Biomass Mapping for Power Generation for Andhra Pradesh

Biomass Manual

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iomass Assessment for Andhra Pradesh Kharif, Rabi and Agro

Biomass Assessment for Andhra Pradesh

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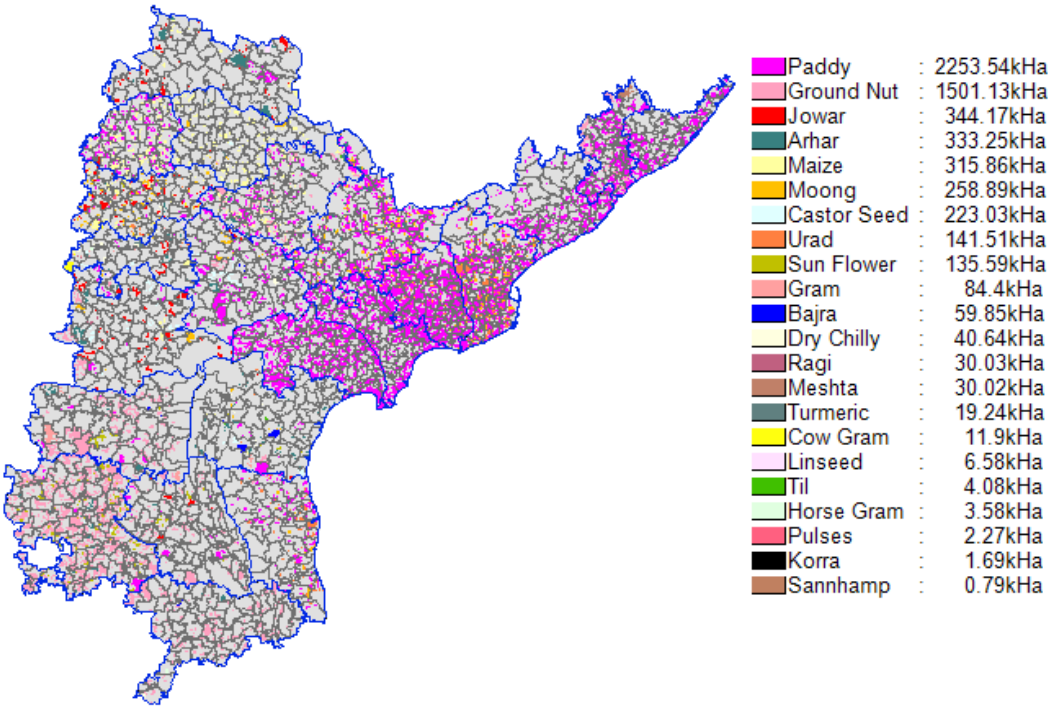
Kharif

Andhra Pradesh-Kharif



State Level Residue Wise

State level Residue-wise Data for Andhra Pradesh; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2253.5	6609.4	9914.1	991.4	119.0
Paddy	Husk	2253.5	6609.4	1321.9	1057.5	116.3
Maize	Cobs	315.9	854.3	427.1	256.3	35.9
Groundnut	Stalks	1501.1	1148.6	2297.2	229.7	29.9
Groundnut	Shell	1501.1	1148.6	344.6	241.2	28.9
Maize	Stalks	315.9	854.3	1708.6	170.9	22.2
Jowar	Stalks	344.2	237.5	403.8	40.4	5.2
Arhar	Stalks	333.3	111.2	278.0	27.8	3.6

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	344.2	237.5	118.8	23.8	3.3
Sunflower	Stalks	135.6	115.0	230.0	23.0	3.0
Castorseed	Stalks	223.0	56.7	226.9	22.7	2.9
Jowar	Husk	344.2	237.5	47.5	23.8	2.9
Meshta	Stalks	30.0	90.1	180.1	18.0	2.3
Moong	Stalks	258.9	156.8	172.4	17.2	2.2
Arhar	Husk	333.3	111.2	33.4	16.7	2.0
Bajra	Stalks	59.9	52.5	105.0	10.5	1.4
Turmeric	Stalks	19.2	61.2	18.4	9.2	1.2
Bajra	Cobs	59.9	52.5	17.3	8.7	1.1
Drychilly	Stalks	40.6	57.7	86.6	8.7	1.1
Urad	Stalks	141.5	77.5	85.3	8.5	1.1
Urad	Husk	141.5	77.5	15.5	7.8	0.93
Gram	Stalks	84.4	64.8	71.3	7.1	0.93
Bajra	Husk	59.9	52.5	15.8	3.9	0.47
Castorseed	Husk	223.0	56.7	5.7	2.8	0.34
Ragi	Straw	30.0	20.8	27.0	2.7	0.32
Moong	Husk	258.9	156.8	23.5	2.4	0.28
Cowgram	Stalks	11.9	6.3	6.9	0.69	0.089
Others	Others	9.9	3.8	5.8	0.58	0.075
Linseed	Stalks	6.6	3.7	5.4	0.54	0.070
Sannhamp	Stalks	0.79	1.7	4.3	0.43	0.056
Meshta	Leaves	30.0	90.1	4.5	0.45	0.054
Total		**5800.5**	**9729.7**	**18202.8**	**3235.3**	**389.3**

State Level District Wise

State level District-wise Data for Andhra Pradesh ; Season : Kharif					
District	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Anantapur	823.1	741.9	1630.9	286.9	35.5
Guntur	268.2	879.8	1495.4	272.7	31.3
Nalgonda	374.2	692.2	1258.0	217.4	25.4
West Godavari	279.8	703.0	1192.3	217.1	24.9
Nizamabad	162.8	522.0	1035.2	196.6	24.5
Warangal	195.0	552.1	1034.8	191.4	23.1
Medak	362.7	467.0	967.6	175.7	22.8
Krishna	232.7	636.5	1082.0	197.3	22.7
Khammam	195.5	576.0	976.0	175.5	20.2
East Godawari	345.9	583.2	958.5	169.5	19.6
Kurnool	415.9	514.5	966.1	163.2	19.6
Mehboobnagar	484.3	411.8	894.8	149.7	18.6
Cuddapah	260.5	390.9	742.5	126.6	15.1
Vizianagaram	227.5	415.6	780.2	126.4	15.1
Karimnagar	110.8	266.1	552.1	109.7	14.8
Adilabad	177.4	302.7	603.8	108.0	13.3
Prakasam	258.1	312.3	591.5	98.3	12.1
Chittoor	225.6	194.8	439.4	76.8	9.6
Rangareddy	216.8	191.1	362.9	60.9	7.7
Nellore	74.1	199.9	339.3	61.1	7.1
Srikakulam	48.7	97.1	165.1	30.1	3.5
Visakhapatnam	60.8	79.1	134.5	24.5	2.8
Total	**5800.5**	**9729.7**	**18202.8**	**3235.3**	**389.3**

State Level Taluk Wise

State level Taluk-wise Data for Andhra Pradesh ; Season : Kharif						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nalgonda	Gurrampode	30.1	126.0	214.2	39.1	4.5
Nalgonda	Pedda Adiserlapalle	25.6	104.6	177.6	32.2	3.7
Kurnool	Halaharvi	22.3	101.8	173.1	31.6	3.6
Nalgonda	Kangal	20.3	85.2	144.8	26.4	3.0
Mehboobnagar	Kalwakurthy	16.2	39.6	98.8	19.7	2.7
Anantapur	Tanakal	21.1	72.9	124.1	22.6	2.6
Guntur	Veldurthi	21.8	71.5	121.6	22.2	2.5
Kurnool	Yemmiganur	15.6	71.2	121.0	22.1	2.5
Medak	Siddipet	17.7	36.9	92.2	18.4	2.5
Warangal	Cheriyal	18.2	69.4	118.5	21.6	2.5
Adilabad	Bheemini	21.9	68.9	117.1	21.4	2.5
Nalgonda	Rajapet	16.3	68.5	116.5	21.2	2.4
Vizianagaram	Gummalakshmipuram	29.8	89.1	182.6	18.3	2.4
Krishna	Nagayalanka	23.4	64.1	109.0	19.9	2.3
Khammam	Wazeed	22.4	64.4	108.5	19.5	2.2
Cuddapah	Rajampet	15.8	62.8	106.9	19.5	2.2
Warangal	Jangaon	16.1	62.2	106.0	19.3	2.2
Adilabad	Mudhole	19.9	61.6	105.2	19.1	2.2
Mehboobnagar	Talakondapalle	20.8	61.4	104.5	19.1	2.2
Vizianagaram	Kurupam	31.2	61.1	103.9	18.9	2.2
Kurnool	Banaganapalle	17.5	59.7	103.2	18.8	2.2
Medak	Chinna Kodur	14.9	31.2	77.8	15.5	2.1
Nalgonda	Narayanapur	13.5	56.7	96.3	17.6	2.0
Mehboobnagar	Maldakal	18.5	55.2	93.8	17.1	2.0
Anantapur	Gooty	46.9	37.9	87.0	15.5	1.9
Warangal	Palakurthi	13.0	48.5	84.7	15.6	1.8
West Godavari	Narasapuram	20.3	51.1	86.8	15.8	1.8
Krishna	Machilipatnam	18.5	50.8	86.3	15.7	1.8
Nizamabad	Bhiknur	10.2	32.2	70.9	13.8	1.8
Nizamabad	Madnur	13.5	45.1	80.9	15.0	1.8
Anantapur	Vidapanakal	15.9	49.0	84.4	15.4	1.8

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Guntur	Tullur	14.7	48.2	82.0	15.0	1.7
Warangal	Dharmasagar	13.4	44.9	79.4	14.6	1.7
Guntur	Bollapalle	14.5	47.6	80.9	14.7	1.7
Mehboobnagar	Bomraspeta	15.3	45.4	77.3	14.1	1.6
Krishna	Kruthivennu	16.6	45.3	77.1	14.1	1.6
Nizamabad	Nandipet	12.6	42.4	74.2	13.7	1.6
Mehboobnagar	Makthal	57.3	31.9	74.9	12.5	1.6
Adilabad	Rebbana	14.7	43.7	75.3	13.6	1.6
Vizianagaram	Pachipenta	27.1	33.5	70.5	12.6	1.5
Guntur	Nizampatnam	13.2	43.3	73.6	13.4	1.5
Guntur	Amaravathi	12.9	42.3	71.9	13.1	1.5
Medak	Doultabad	12.8	26.0	58.3	11.4	1.5
Guntur	Vinukonda	12.7	41.6	70.7	12.9	1.5
Warangal	Devaruppula	11.0	41.1	70.2	12.8	1.5
Warangal	Ghanpur(Stn)	12.3	40.0	69.7	12.7	1.5
Anantapur	Guntakal	34.8	28.2	64.8	11.5	1.4
West Godavari	Ellore	15.6	39.9	67.8	12.4	1.4
Medak	Shankarampet (A)	11.6	22.1	52.8	10.4	1.4
Adilabad	Adilabad	9.4	20.4	51.1	10.2	1.4
Guntur	Dachepalle	11.8	38.9	66.1	12.0	1.4
Khammam	Aswaraopeta	10.9	38.1	64.6	11.7	1.3
Guntur	Nuzendla	11.4	37.2	63.3	11.5	1.3
Khammam	Venkatapuram	10.5	36.7	62.4	11.3	1.3
Guntur	Ipuru	11.2	36.6	62.2	11.3	1.3
Khammam	Pinapaka	11.8	36.5	62.4	11.3	1.3
Krishna	Kaikalur	13.3	36.4	61.9	11.3	1.3
Prakasam	Hanumanthu	16.1	35.9	61.5	11.2	1.3
Nizamabad	Varni	6.4	19.8	48.0	9.5	1.3
Nizamabad	Yellareddy	9.7	32.3	58.1	10.8	1.3
Rangareddy	Shamirpet	19.5	34.1	59.8	10.9	1.3
Vizianagaram	Salur	22.0	27.6	57.6	10.3	1.3
Krishna	Mandavalli	12.9	35.3	60.0	10.9	1.3
Cuddapah	Chakrayapet	9.1	35.0	59.7	10.9	1.3
Prakasam	Pamur	26.3	41.7	63.9	10.3	1.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
West Godavari	Tadepalligudem	13.1	33.3	56.6	10.3	1.2
Guntur	Macherla	10.1	33.3	56.5	10.3	1.2
Krishna	Kalidindi	12.1	33.2	56.5	10.3	1.2
Chittoor	Peddathippasamudram	25.5	23.0	53.0	9.4	1.2
West Godavari	Gopalapuram	12.7	32.6	55.4	10.1	1.2
Krishna	Koduru	11.8	32.2	54.7	10.0	1.1
Khammam	Bhadrachalam	11.4	32.5	55.3	9.9	1.1
Karimnagar	Sirsilla	4.6	16.8	42.0	8.4	1.1
Medak	Patancheru	11.6	19.3	43.3	8.5	1.1
Nizamabad	Dhar Palle	8.1	26.9	48.7	9.0	1.1
Nizamabad	Balkonda	7.2	23.7	46.0	8.7	1.1
Nizamabad	Mortad	5.4	16.7	40.3	8.0	1.1
Kurnool	Tuggali	36.1	20.8	47.9	8.5	1.1
Karimnagar	Mustabad	4.3	15.5	38.9	7.8	1.1
Krishna	Agiripalle	10.9	29.7	50.4	9.2	1.1
Medak	Manoor	17.6	24.2	46.3	8.3	1.1
Anantapur	Settur	25.3	20.4	47.0	8.4	1.0
Warangal	Maddur	10.5	17.1	41.0	7.9	1.0
Chittoor	Mulakalacheruvu	22.1	20.0	46.0	8.2	1.0
Nizamabad	Domakonda	7.5	24.9	45.6	8.5	1.0
West Godavari	Jangareddigudem	11.5	28.6	48.5	8.8	1.0
Prakasam	Santhanuth	13.9	28.0	48.9	8.8	1.0
West Godavari	Nidadavole	11.1	28.4	48.2	8.8	1.0
West Godavari	Chagallu	10.9	27.9	47.3	8.6	0.99
Warangal	Narmetta	6.8	16.8	38.3	7.4	0.98
Anantapur	Roddam	22.9	18.6	42.8	7.6	0.95
Cuddapah	Vempalle	7.4	26.2	45.1	8.2	0.94
Guntur	Guntur	8.1	26.5	45.0	8.2	0.94
Anantapur	Beluguppa	23.0	18.4	42.4	7.5	0.94
Khammam	Dammapeta	10.8	27.1	45.7	8.1	0.94
Nizamabad	Armur	5.9	19.0	38.6	7.4	0.93
Anantapur	Uravakonda	22.6	18.3	41.9	7.4	0.93
West Godavari	Buttayagudem	10.5	26.1	44.2	8.0	0.92
West Godavari	Bheemavaram	10.9	26.1	44.1	8.0	0.92

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vizianagaram	Nellimarla	13.5	25.2	43.8	7.9	0.92
Prakasam	Gudluru	10.4	15.4	36.4	6.7	0.91
Anantapur	Kundurpi	22.1	17.7	40.8	7.3	0.91
Anantapur	Rayadurg	22.0	17.7	40.7	7.2	0.90
Warangal	Zaffergadh	7.6	23.7	42.1	7.7	0.90
West Godavari	Bhimadole	10.0	25.4	43.2	7.9	0.90
Guntur	Pedakurapadu	7.7	25.2	42.9	7.8	0.90
East Godawari	Rajanagaram	13.2	25.5	43.0	7.8	0.89
Nizamabad	Kamareddy	5.3	17.2	36.1	7.0	0.89
Khammam	Kunavaram	9.0	25.4	42.8	7.7	0.88
Warangal	Raghunatha Palle	7.9	21.0	39.5	7.3	0.88
Nizamabad	Jukkal	5.6	18.0	36.5	7.0	0.88
Khammam	Cherla	8.9	25.2	42.3	7.6	0.87
Anantapur	Peddavadugur	21.1	16.9	39.0	6.9	0.87
Karimnagar	Koheda	6.5	17.2	36.7	6.4	0.86
Guntur	Tadepalle	7.4	24.2	41.2	7.5	0.86
Khammam	Dummugudem	9.8	24.9	42.0	7.5	0.86
Anantapur	Kudair	20.8	16.8	38.5	6.9	0.86
Rangareddy	Ibrahimpatam	5.4	12.4	31.1	6.2	0.85
Prakasam	Ardhaveedu	3.2	12.3	30.8	6.2	0.84
Vizianagaram	Komarada	15.1	17.5	38.0	6.8	0.84
Medak	Wargal	12.1	23.5	40.0	7.3	0.84
West Godavari	Chintalapudi	9.2	23.4	39.7	7.2	0.83
Krishna	Nuzvid	8.5	23.3	39.6	7.2	0.83
Khammam	Manuguru	6.8	23.3	39.6	7.2	0.83
East Godawari	Atreyapuram	17.7	29.7	44.9	7.0	0.83
Krishna	Musunuru	8.4	23.1	39.2	7.2	0.82
Kurnool	Peapally	25.2	15.5	36.7	6.4	0.81
Medak	Jagdevpur	8.1	12.8	31.0	6.0	0.80
East Godawari	Peddapuram	12.0	22.8	38.6	7.0	0.80
Mehboobnagar	Gattu	29.6	15.6	35.8	6.4	0.80
East Godawari	Thallarevu	11.6	22.5	38.0	6.9	0.79
West Godavari	Mogalthur	8.7	22.2	37.8	6.9	0.79
Nizamabad	Tadwai	4.6	14.8	31.5	6.1	0.78

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khammam	Kukunoor	7.0	22.0	37.3	6.7	0.77
Kurnool	Pattikanda	26.2	15.1	34.7	6.2	0.77
Cuddapah	Kondapuram	6.0	21.3	36.6	6.7	0.77
Cuddapah	Sambepalle	23.0	14.8	34.1	6.1	0.76
Cuddapah	B Kodur	10.0	19.5	35.5	6.4	0.75
Anantapur	Kambadur	18.6	14.8	34.0	6.0	0.75
Anantapur	Chilamathur	18.1	14.6	33.7	6.0	0.75
Krishna	Reddigudem	7.7	20.9	35.6	6.5	0.75
Nalgonda	Chintha Palle	5.0	20.9	35.6	6.5	0.75
Kurnool	Chippagiri	25.2	14.5	33.4	6.0	0.74
Krishna	Mylavaram	7.6	20.9	35.5	6.5	0.74
Rangareddy	Gandeed	12.5	21.1	35.4	6.4	0.74
Warangal	Hanamkonda	5.3	19.8	34.3	6.3	0.73
Karimnagar	Husnabad	8.9	27.4	19.1	5.5	0.73
Nizamabad	Jakranpall	4.7	15.2	30.4	5.8	0.73
Kurnool	Dhone	31.9	26.8	54.0	5.6	0.72
Cuddapah	Yerraguntla	5.8	20.0	34.5	6.3	0.72
West Godavari	Kovvur	7.9	20.3	34.6	6.3	0.72
Karimnagar	Ramagundam	7.9	11.5	27.6	5.4	0.72
Nalgonda	Chityala	21.9	14.1	32.3	5.8	0.72
Rangareddy	Rajendranagar	26.6	15.1	35.9	5.5	0.72
West Godavari	Nallajerla	7.9	20.1	34.2	6.2	0.71
Anantapur	Kanekal	22.6	17.5	38.2	5.7	0.71
Guntur	Durgi	6.1	20.0	34.0	6.2	0.71
Mehboobnagar	Telkapalle	4.3	10.5	26.2	5.2	0.71
Prakasam	Konakanami	10.6	19.0	35.6	5.9	0.71
Guntur	Kakumanu	6.0	19.8	33.7	6.1	0.71
Khammam	Velairpad	6.3	19.7	33.9	6.1	0.70
Anantapur	Amarapuram	17.1	13.8	31.7	5.6	0.70
East Godawari	P Gannavaram	10.4	19.9	33.7	6.1	0.70
Guntur	Achampeta	6.0	19.6	33.2	6.1	0.70
West Godavari	Dwaraka Tirumala	7.9	19.6	33.2	6.0	0.69
Adilabad	Tandur	5.6	15.8	30.0	5.6	0.69
Khammam	Vararamachandrapuram	6.7	19.5	33.0	5.9	0.68

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srikakulam	Ranastalam	9.5	19.0	32.3	5.9	0.68
Anantapur	Kanaganapalle	16.4	13.3	30.5	5.4	0.68
Guntur	Kollipara	5.8	19.0	32.2	5.9	0.68
Anantapur	Mudigubba	17.3	13.3	30.8	5.3	0.67
Guntur	Rentacrintala	5.7	18.8	31.9	5.8	0.67
Cuddapah	Galiveedu	4.7	18.7	31.8	5.8	0.67
Anantapur	Bommanahal	16.2	13.1	30.0	5.3	0.67
East Godawari	Gandepalle	9.7	18.7	31.7	5.8	0.66
Karimnagar	Ellanthakunta	12.7	13.9	27.9	4.9	0.66
West Godavari	Koyyalagudem	7.2	18.4	31.2	5.7	0.65
East Godawari	Seethanagaram	13.1	20.2	32.4	5.6	0.65
Nizamabad	Sadasivana	4.4	14.5	28.1	5.3	0.65
Cuddapah	Veerapunayunipalle	24.3	24.7	49.6	5.0	0.65
Kurnool	Gonegandla	13.1	14.4	32.1	5.1	0.65
Guntur	Chilakaluripet	5.5	18.2	30.9	5.6	0.65
Vizianagaram	Denkada	10.5	15.8	30.2	5.4	0.65
Krishna	A Konduru	6.6	18.1	30.8	5.6	0.65
Anantapur	Tadpatri	15.8	12.7	29.2	5.2	0.64
Medak	Jinnaram	5.4	10.4	24.5	4.8	0.64
Warangal	Mangapet	5.2	14.9	28.3	5.3	0.64
East Godawari	Sakhinethipalle	9.5	18.2	30.7	5.5	0.64
Guntur	Muppalla	5.4	17.8	30.3	5.5	0.64
Cuddapah	Pendlimarri	19.1	12.3	28.3	5.1	0.63
Guntur	Bapatla	5.4	17.7	30.1	5.5	0.63
Medak	Shankarampet (R)	8.2	15.5	28.3	5.2	0.63
Warangal	Thorrur	5.5	10.2	24.3	4.7	0.63
Kurnool	Owk	4.6	17.2	29.6	5.4	0.62
West Godavari	Polavaram	6.8	17.4	29.6	5.4	0.62
Warangal	Raiparthy	4.7	11.8	25.2	4.8	0.62
Medak	Raikode	16.5	20.1	32.1	5.3	0.62
Medak	Mulug	9.0	17.4	29.5	5.4	0.62
Guntur	Kollur	5.3	17.3	29.4	5.4	0.62
Warangal	Eturnagaram	6.2	11.6	25.5	4.8	0.62
Guntur	Repalle	5.3	17.3	29.4	5.4	0.61

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Nanganur	19.6	13.6	30.8	4.8	0.61
Prakasam	Voletivari	7.8	16.8	29.0	5.3	0.61
Nizamabad	Sirkonda	3.4	10.9	24.0	4.7	0.61
Medak	Kohir	6.0	10.6	23.7	4.6	0.60
Anantapur	Amadagur	14.6	11.8	27.1	4.8	0.60
Anantapur	Pamidi	14.7	11.8	27.1	4.8	0.60
Mehboobnagar	Alampur	5.7	16.9	28.8	5.3	0.60
Medak	Narayanakhed	15.3	12.5	28.2	4.7	0.60
Anantapur	Atmakur	14.8	11.9	27.3	4.8	0.60
Nizamabad	Nizamsagar	3.2	9.9	23.0	4.5	0.60
East Godawari	I.Polavaram	8.9	17.1	28.8	5.2	0.60
Nalgonda	Chandmpet	12.5	15.6	29.7	5.1	0.60
West Godavari	Pedavegi	6.8	16.9	28.7	5.2	0.60
Anantapur	Gummagatta	14.7	11.8	27.1	4.8	0.60
Nalgonda	Thirumalagiri	5.3	16.3	28.4	5.2	0.60
Anantapur	Gorantla	15.2	11.7	26.9	4.7	0.59
Kurnool	Veldurthi	19.9	11.5	26.5	4.7	0.59
Nizamabad	Makloor	3.4	10.9	23.4	4.5	0.59
Nizamabad	Bichkunda	6.6	12.9	26.1	4.7	0.59
Anantapur	Hindupur	14.1	11.4	26.2	4.7	0.58
Nizamabad	Kotgiri	3.5	11.2	23.5	4.5	0.58
Prakasam	Maddipadu	3.3	8.6	21.5	4.3	0.58
Vizianagaram	Gurla	8.4	15.9	27.4	5.0	0.58
Anantapur	Narpala	14.0	11.4	26.2	4.6	0.57
Chittoor	Punganur	12.3	11.1	25.5	4.5	0.57
Karimnagar	Ramadugu	2.3	8.3	20.8	4.2	0.57
Krishna	Bantumilli	5.8	15.8	26.8	4.9	0.56
Anantapur	Obuladevaracheruvu	13.5	10.9	25.1	4.5	0.56
Karimnagar	Karimnaga	2.4	8.2	20.5	4.1	0.55
Nellore	Sullurpeta	3.9	15.5	26.3	4.8	0.55
Nalgonda	Alair	16.2	10.9	24.7	4.4	0.55
Prakasam	Ongole	6.7	14.3	26.1	4.7	0.55
Krishna	Tiruvuru	5.6	15.4	26.1	4.8	0.55
Nellore	Butchireddipalem	3.6	15.2	25.9	4.7	0.54

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Narsapur	4.8	9.4	21.1	4.1	0.54
Kurnool	Uyyalawada	6.7	14.1	25.3	4.6	0.54
Cuddapah	Simhadripuram	10.4	12.5	25.9	4.4	0.54
Medak	Medak	7.6	10.4	22.1	4.1	0.54
Anantapur	Gudibanda	13.1	10.5	24.2	4.3	0.53
Guntur	Tadikonda	4.5	14.9	25.3	4.6	0.53
Karimnagar	Bheemadevarpalle	3.9	7.9	20.0	3.9	0.53
Mehboobnagar	Doulatabad	18.1	10.9	26.2	4.0	0.53
Nizamabad	Bodhan	4.2	14.3	24.6	4.5	0.52
Guntur	Baellamkonda	4.5	14.7	24.9	4.5	0.52
East Godawari	Jaggampeta	8.2	15.3	25.4	4.5	0.52
Chittoor	Ramasamudram	11.2	10.1	23.3	4.2	0.52
Vizianagaram	Pusapatirega	8.2	13.0	24.1	4.4	0.52
Mehboobnagar	Damaragidda	19.1	10.0	23.1	4.1	0.51
Karimnagar	Vemulawada	2.5	7.6	19.1	3.8	0.51
Mehboobnagar	Jadcherla	3.0	7.5	18.8	3.8	0.51
West Godavari	Nidamarru	5.7	14.3	24.3	4.4	0.51
Warangal	Lingala Ghanpur	14.3	8.9	23.6	3.9	0.51
Krishna	Jaggayyapeta	5.2	14.2	24.1	4.4	0.50
Kurnool	Orvakal	15.8	9.6	22.8	4.0	0.50
Anantapur	Anantapur	11.4	12.1	24.8	4.1	0.50
Prakasam	Naguluppal	6.0	14.0	23.8	4.3	0.50
West Godavari	Undrajavaram	5.4	14.0	23.7	4.3	0.50
Karimnagar	Bejjanki	10.7	18.2	13.9	3.8	0.50
Nellore	Vidavalur	3.6	13.7	23.4	4.3	0.49
West Godavari	Devarapalle	5.5	13.8	23.4	4.3	0.49
Nizamabad	Kammar Pal	3.4	11.1	21.1	4.0	0.49
East Godawari	Kotanaduru	8.3	14.6	24.0	4.2	0.49
East Godawari	Korukonda	8.0	14.1	23.5	4.2	0.49
Rangareddy	Maheswaram	17.7	10.1	24.3	3.7	0.49
Guntur	Machavaram	4.1	13.6	23.1	4.2	0.48
Guntur	Karlapalem	4.1	13.5	22.9	4.2	0.48
Adilabad	Kotapalle	3.7	7.2	17.9	3.5	0.47
Nizamabad	Nizamabad	3.5	11.7	21.2	3.9	0.47

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
West Godavari	Denduluru	5.3	13.2	22.4	4.1	0.47
Khammam	Penuballi	4.3	13.2	22.5	4.1	0.47
Nizamabad	Machareddy	2.8	9.1	19.0	3.7	0.47
Karimnagar	Dharmapuri	1.9	6.8	17.1	3.4	0.46
Nalgonda	Nalgonda	26.6	8.1	32.5	3.6	0.46
Khammam	Palawancha	4.4	13.0	22.1	4.0	0.46
East Godawari	Ravulapalem	7.6	13.8	22.7	4.0	0.46
Anantapur	Peddapappur	11.2	9.0	20.8	3.7	0.46
Prakasam	Markapur	9.1	13.9	23.4	3.9	0.46
Anantapur	Raptadu	13.4	8.9	21.9	3.6	0.45
East Godawari	Razole	6.8	13.0	21.9	3.9	0.45
Prakasam	Kanigiri	8.6	9.4	20.7	3.4	0.45
West Godavari	Kamavarapukota	5.4	12.8	21.6	3.9	0.45
Adilabad	Wankdi	7.8	9.0	21.8	3.5	0.45
Krishna	G Konduru	4.6	12.7	21.5	3.9	0.45
West Godavari	Akiveedu	5.0	12.7	21.5	3.9	0.45
Rangareddy	Saroornagar	12.4	8.9	25.0	3.6	0.45
Nizamabad	Velpur	2.9	9.5	18.9	3.6	0.45
Anantapur	Yellanur	12.1	9.7	21.8	3.6	0.45
West Godavari	Thallapudi	5.1	12.6	21.4	3.9	0.45
Warangal	Chityal	3.0	8.8	18.3	3.5	0.45
Cuddapah	Vemula	13.5	8.7	20.0	3.6	0.45
Karimnagar	Chigurumamidi	5.1	10.5	20.5	3.3	0.44
Vizianagaram	Parvathipuram	6.3	12.4	21.1	3.8	0.44
Medak	Chegunta	10.6	11.1	21.8	3.6	0.44
East Godawari	Mamidikuduru	6.3	12.3	20.9	3.8	0.44
Mehboobnagar	Dharur	31.6	8.6	24.0	3.4	0.44
Nellore	Allur	5.0	12.3	20.9	3.7	0.43
West Godavari	Lingapalem	5.0	12.2	20.7	3.8	0.43
Chittoor	Vayalpad	8.1	8.0	19.6	3.4	0.43
Karimnagar	Mahadevpur	3.0	6.8	16.1	3.1	0.42
Chittoor	Thottambedu	14.5	11.9	22.0	3.4	0.42
Guntur	Pedanandipadu	3.6	11.8	20.0	3.6	0.42
Kurnool	Kolimidundla	14.2	8.2	18.8	3.4	0.42

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nizamabad	Gandhari	2.5	8.2	17.1	3.3	0.42
Nalgonda	Kattangoor	15.2	7.4	19.5	3.3	0.42
Nellore	Sangam	2.9	11.7	19.9	3.6	0.42
Medak	Regode	3.7	6.7	15.9	3.1	0.42
East Godawari	Gokavaram	6.4	12.0	20.1	3.6	0.42
Nalgonda	Narketpalle	18.9	8.3	26.9	3.3	0.41
Cuddapah	Reserved Forest	10.0	8.9	19.3	3.3	0.41
Karimnagar	Choppadandi	1.7	6.1	15.1	3.0	0.41
Anantapur	Nallacheruvu	9.9	8.0	18.5	3.3	0.41
Medak	Hathnoora	6.3	7.8	17.1	3.0	0.41
East Godawari	Allavaram	6.9	11.8	19.7	3.5	0.41
West Godavari	Unguturu	4.7	11.5	19.5	3.5	0.41
Warangal	Kodakandla	5.0	10.0	18.9	3.4	0.41
Anantapur	Dharmavaram	15.4	8.0	19.3	3.2	0.40
Mehboobnagar	Veldanda	13.9	8.4	20.1	3.1	0.40
Warangal	Venkatapur	3.8	7.5	16.5	3.1	0.40
Warangal	Wardhannapet	4.6	8.6	17.6	3.2	0.40
Rangareddy	Balanagar	14.6	8.3	19.9	3.1	0.40
East Godawari	Kothapeta	7.2	12.0	19.6	3.4	0.40
Cuddapah	Raju Palem	3.1	11.1	19.0	3.5	0.40
East Godawari	Kapileswarapuram	7.2	11.6	19.2	3.4	0.40
Anantapur	Yadiki	12.2	8.5	19.3	3.2	0.40
Cuddapah	Chintha Kommadinne	12.0	7.7	17.8	3.2	0.40
Khammam	Burgampadu	3.6	11.2	19.0	3.4	0.40
Anantapur	Somandepalle	9.7	7.8	17.8	3.2	0.40
Cuddapah	Vontimitta	4.2	10.5	18.9	3.4	0.39
Nalgonda	Munugode	22.9	6.8	27.7	3.1	0.39
Karimnagar	Saidapur	1.6	5.8	14.5	2.9	0.39
Anantapur	Puttaparthi	9.6	7.7	17.7	3.1	0.39
Cuddapah	Pullampeta	12.0	13.6	26.7	3.1	0.39
East Godawari	Rajahmundry(Rural)	7.9	11.8	19.2	3.4	0.39
Mehboobnagar	Kodair	13.6	8.2	19.6	3.0	0.39
East Godawari	Katrenikona	7.2	11.4	18.8	3.4	0.39
Karimnagar	Thimmapur	2.9	6.3	14.8	2.9	0.39

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	Putlur	10.5	8.4	18.8	3.1	0.39
Guntur	Nadendla	3.3	10.8	18.4	3.4	0.39
Anantapur	Garladinne	9.3	7.5	17.3	3.1	0.38
West Godavari	Peravali	4.2	10.8	18.3	3.3	0.38
Khammam	Thirumalayapalem	3.7	10.9	18.5	3.3	0.38
Medak	Pulkal	11.4	10.3	18.4	2.9	0.38
Kurnool	Sanjamala	7.6	10.1	19.3	3.2	0.38
Khammam	Kothagudem	3.0	10.6	18.0	3.3	0.38
Anantapur	Lepakshi	9.1	7.3	16.8	3.0	0.37
Adilabad	Kasipet	7.0	7.8	18.6	2.9	0.37
West Godavari	Vissannapet	4.2	10.5	17.8	3.2	0.37
Anantapur	Singanamala	9.1	7.3	16.7	3.0	0.37
Rangareddy	Medchal	14.1	7.9	18.5	2.8	0.37
Nellore	Bogole	2.6	10.3	17.6	3.2	0.37
Vizianagaram	Jami	5.5	9.8	17.5	3.1	0.37
East Godawari	Alamuru	5.4	10.4	17.6	3.2	0.37
West Godavari	Jeelugumilli	4.3	10.4	17.5	3.2	0.37
Kurnool	Alur	34.1	25.5	28.0	2.8	0.37
East Godawari	Pamarru	6.3	10.6	17.6	3.2	0.36
Khammam	Aswapuram	3.3	10.3	17.5	3.2	0.36
Chittoor	Pedda Panjani	7.9	7.1	16.3	2.9	0.36
West Godavari	Kalla	4.0	10.1	17.2	3.1	0.36
Guntur	Narasaraopeta	3.1	10.1	17.1	3.1	0.36
Anantapur	Chenne Kothapalle	9.2	7.2	16.4	2.8	0.36
West Godavari	Tanuku	3.9	10.0	16.9	3.1	0.35
Krishna	Nandivada	3.6	9.9	16.9	3.1	0.35
Medak	Ramachandrapuram	2.9	5.4	13.2	2.6	0.35
Krishna	Vijayawada Rural	3.6	9.8	16.7	3.0	0.35
Medak	Jharasangam	8.8	10.9	17.7	3.0	0.35
Nizamabad	Lingampet	2.0	6.3	13.7	2.7	0.35
Nellore	Kavali	3.6	9.9	16.5	3.0	0.35
Cuddapah	Obulavaripalle	10.4	6.7	15.4	2.8	0.34
West Godavari	Yelamanchili	3.9	9.7	16.4	3.0	0.34
Cuddapah	Penagaluru	2.8	9.5	16.3	3.0	0.34

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Kakinada (Rural)	5.5	10.1	16.7	3.0	0.34
Nellore	Chillakur	2.8	9.3	16.3	3.0	0.34
Khammam	Kusumanchi	3.7	9.9	16.5	2.9	0.34
Khammam	Mulakalapalle	4.1	9.9	16.5	2.9	0.34
Anantapur	Nambulipulikunta	8.1	6.6	15.1	2.7	0.34
Krishna	Penuganchiprolu	3.4	9.4	16.0	2.9	0.33
Medak	Zahirabad	3.7	5.6	13.1	2.5	0.33
Anantapur	Tadimarri	8.3	6.6	15.2	2.6	0.33
Kurnool	Kosigi	17.7	6.5	18.3	2.6	0.33
East Godawari	Yeleswaram	5.3	9.5	15.9	2.9	0.33
Nalgonda	Thripuraram	2.2	9.2	15.7	2.9	0.33
Krishna	Chatrai	3.4	9.1	15.5	2.8	0.33
Chittoor	Mandanpalle	7.0	6.4	14.6	2.6	0.32
Vizianagaram	Vepada	4.7	9.1	15.5	2.8	0.32
Khammam	Sathupalle	4.6	9.6	16.0	2.8	0.32
East Godawari	Biccavolu	4.9	9.2	15.5	2.8	0.32
Vizianagaram	Ramabhadrapuram	4.6	9.0	15.4	2.8	0.32
Rangareddy	Keesara	9.1	6.5	17.9	2.6	0.32
Anantapur	Rolla	7.8	6.3	14.5	2.6	0.32
East Godawari	Uppalaguptam	4.8	9.1	15.4	2.8	0.32
Visakhapatnam	Visakhapatnam	6.9	9.0	15.3	2.8	0.32
East Godawari	Kirlampudi	4.9	9.2	15.5	2.8	0.32
Karimnagar	Manthani	4.2	6.1	13.8	2.3	0.32
West Godavari	Pedapadu	3.6	8.9	15.0	2.7	0.31
Medak	Sadasivpet	5.4	6.4	14.1	2.4	0.31
Vizianagaram	Jiyyammavalasa	4.5	8.7	15.0	2.7	0.31
Chittoor	Gurramkonda	6.7	6.1	14.0	2.5	0.31
Mehboobnagar	Narva	22.1	5.4	22.0	2.4	0.31
Prakasam	Zarugumill	4.8	5.5	14.4	2.4	0.31
Adilabad	Bejjur	3.9	4.8	12.1	2.3	0.30
Nellore	Kondapuram	2.5	8.5	14.5	2.6	0.30
Mehboobnagar	Devarkadara	11.0	6.0	14.0	2.4	0.30
East Godawari	Ambajipeta	4.4	8.5	14.4	2.6	0.30
Warangal	Ghanapur	2.1	4.8	11.5	2.3	0.30

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Chandurthi	3.5	5.4	11.9	2.2	0.30
Vizianagaram	Gantyada	4.4	8.2	14.3	2.6	0.30
Guntur	Bhattiprolu	2.6	8.4	14.3	2.6	0.30
Anantapur	Agali	7.6	6.1	13.8	2.4	0.30
Cuddapah	Proddutur	6.4	6.7	13.8	2.4	0.30
Khammam	Kalluru	2.8	8.4	14.3	2.6	0.30
Nalgonda	Mellachervu	3.0	9.1	15.1	2.5	0.30
Khammam	Yerrupalem	2.6	8.3	14.1	2.6	0.29
East Godawari	Mandapeta	4.8	8.6	14.2	2.5	0.29
Rangareddy	Tandur	7.5	7.8	12.4	2.2	0.29
Srikakulam	Laveru	4.1	8.2	14.0	2.6	0.29
Srikakulam	Rajam	4.1	8.2	14.0	2.6	0.29
Guntur	Piduguralla	2.5	8.2	13.9	2.5	0.29
Mehboobnagar	Keshampeta	19.9	5.1	20.1	2.2	0.29
Vizianagaram	Makkuva	4.1	8.1	13.8	2.5	0.29
Visakhapatnam	Nathavaram	6.2	8.0	13.6	2.5	0.29
Mehboobnagar	Wanaparthy	11.3	6.4	16.8	2.3	0.28
Nalgonda	Gundala	13.7	5.8	14.0	2.2	0.28
Adilabad	Talamadugu	6.8	5.1	12.6	2.1	0.28
Anantapur	Madakasira	7.2	5.7	13.1	2.3	0.28
Medak	Gajwel	4.1	7.5	13.1	2.4	0.28
East Godawari	Thondangi	4.4	8.2	13.6	2.4	0.28
Nalgonda	Valigonda	1.9	7.9	13.4	2.4	0.28
Nalgonda	Chandur	18.2	5.5	15.4	2.2	0.28
Prakasam	Veligandla	7.2	5.3	13.4	2.2	0.28
Prakasam	Marripudi	7.7	6.1	13.8	2.1	0.27
Krishna	Kanchika Cherla	2.8	7.7	13.0	2.4	0.27
Medak	Kowdipalle	7.7	5.7	12.9	2.0	0.27
Karimnagar	Srirampur	1.1	4.0	9.9	2.0	0.27
Anantapur	Parigi	6.7	5.4	12.3	2.2	0.27
East Godawari	Devipatnam	4.2	7.8	13.0	2.3	0.27
Karimnagar	Kataram	3.4	4.2	10.7	2.0	0.27
Kurnool	Midthur	6.1	4.8	12.5	2.1	0.27
Cuddapah	Peddamudium	8.3	5.3	12.6	2.1	0.27

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kurnool	Gudur	3.9	6.3	12.5	2.2	0.27
Guntur	Prathipadu	2.3	7.5	12.7	2.3	0.27
Vizianagaram	Bobbili	3.9	7.3	12.6	2.3	0.26
Nellore	Indukurpet	4.5	7.8	12.6	2.3	0.26
Kurnool	Kallur	5.0	6.3	12.1	2.2	0.26
East Godawari	Pithapuram	4.3	7.7	12.8	2.2	0.26
Krishna	Vijayawada Urban	2.7	7.3	12.4	2.3	0.26
East Godawari	Anaparthy	3.9	7.3	12.4	2.3	0.26
Khammam	Gundala	2.4	7.3	12.4	2.2	0.26
Kurnool	C.Belagal	10.4	7.9	16.4	2.0	0.26
Nizamabad	Navipet	1.6	5.2	10.6	2.0	0.26
Chittoor	Pulicherla	5.5	5.0	11.5	2.0	0.26
Medak	Mirdoddi	16.9	9.6	12.6	2.0	0.25
Krishna	Gampalagudem	2.6	7.1	12.1	2.2	0.25
East Godawari	Malikipuram	6.1	10.1	14.7	2.1	0.25
Chittoor	Vadamalapeta	5.4	4.9	11.3	2.0	0.25
West Godavari	Undi	2.7	7.0	11.8	2.2	0.25
Karimnagar	Gambhiraopet	1.0	3.6	9.1	1.8	0.25
Medak	Papannapet	4.5	4.6	9.9	1.8	0.25
Anantapur	Penu Konda	6.3	4.9	11.2	2.0	0.24
East Godawari	Mummidivaram	6.6	7.5	11.8	2.1	0.24
Prakasam	Pedacherlo	7.7	5.3	11.9	1.9	0.24
Khammam	Tekulapalle	2.2	6.9	11.6	2.1	0.24
Nellore	Kaligiri	2.1	6.7	11.5	2.1	0.24
East Godawari	Prathipadu	4.1	7.3	11.9	2.1	0.24
Adilabad	Asifabad	16.8	4.5	11.7	1.8	0.24
Anantapur	Ramagiri	6.2	4.8	11.0	1.9	0.24
East Godawari	Amalapuram	3.6	6.8	11.5	2.1	0.24
Visakhapatnam	Padmanabham	5.1	6.7	11.3	2.1	0.24
Nalgonda	Suryapet	1.6	6.6	11.3	2.1	0.24
Kurnool	Gadivemula	8.7	7.0	15.1	1.8	0.24
Nalgonda	Gundla Palle	1.6	6.6	11.2	2.0	0.24
Khammam	Yellandu	2.1	6.6	11.3	2.0	0.23
Medak	Tupran	10.9	5.2	12.3	1.8	0.23

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Gangavaram	5.3	7.5	11.8	2.0	0.23
Prakasam	Tangutur	5.7	4.7	11.9	1.8	0.23
Guntur	Medikonduru	2.0	6.5	11.0	2.0	0.23
Krishna	Gannavaram	2.4	6.5	11.0	2.0	0.23
Nellore	Jaladanki	2.7	6.7	11.2	2.0	0.23
Krishna	Thotlavalluru	2.3	6.4	10.9	2.0	0.23
East Godawari	Rangampeta	11.5	8.1	11.3	1.9	0.23
Warangal	Narsimhulapet	1.8	5.1	9.9	1.9	0.23
Krishna	Vatsavai	2.3	6.4	10.9	2.0	0.23
Guntur	Vatticherukuru	1.9	6.4	10.8	2.0	0.23
Cuddapah	Badvel	3.8	5.5	10.7	1.9	0.23
Guntur	Chebrole	1.9	6.3	10.8	2.0	0.23
Anantapur	Kadiri	5.5	4.4	10.2	1.8	0.23
Chittoor	Nagari	4.9	4.4	10.1	1.8	0.22
Mehboobnagar	Maddur	16.7	4.5	12.5	1.8	0.22
Mehboobnagar	Midjil	14.8	4.0	15.2	1.7	0.22
Vizianagaram	Srungavarapukota	3.2	6.3	10.7	2.0	0.22
Warangal	Maripeda	1.9	4.3	9.2	1.7	0.22
Krishna	Avanigadda	2.3	6.3	10.6	1.9	0.22
Karimnagar	Jammikunta	0.89	3.3	8.1	1.6	0.22
Karimnagar	Mallapur	0.89	3.2	8.1	1.6	0.22
Srikakulam	Gara	3.1	6.2	10.5	1.9	0.22
Adilabad	Nirmal	1.6	3.3	8.2	1.6	0.22
Mehboobnagar	Itikyal	15.6	4.3	14.7	1.7	0.22
Krishna	Bapulapadu	2.2	6.2	10.5	1.9	0.22
Nellore	Kovur	2.8	5.0	10.1	1.8	0.22
Anantapur	Bukkarayasamudram	11.5	4.3	11.0	1.7	0.22
Srikakulam	Etcherla	3.1	6.1	10.4	1.9	0.22
Kurnool	Nandyal	2.1	5.9	10.3	1.9	0.22
Nizamabad	Bheemgal	1.4	4.7	9.2	1.7	0.22
Guntur	Sattenapalle	1.8	5.9	10.1	1.8	0.21
Krishna	Chandarlapadu	2.2	5.9	10.1	1.8	0.21
Krishna	Mudinepalli	2.1	5.9	10.0	1.8	0.21
Rangareddy	Malkajgiri	5.7	4.1	11.5	1.6	0.21

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nizamabad	Pitlam	1.6	5.5	9.7	1.8	0.21
Rangareddy	Yacharam	1.3	3.1	7.6	1.5	0.21
Nellore	Podlakur	1.8	5.6	9.8	1.8	0.21
Warangal	Kothagudem	1.2	3.1	7.7	1.5	0.21
Guntur	Edlapadu	1.8	5.8	9.9	1.8	0.21
Khammam	Khammam Urban	2.0	5.8	9.9	1.8	0.21
Medak	Kangti	3.4	4.4	9.0	1.6	0.21
Guntur	Nagaram	1.7	5.7	9.8	1.8	0.20
Nizamabad	Birkoor	1.5	4.9	9.0	1.7	0.20
Kurnool	Bethamcherla	6.9	4.0	9.1	1.6	0.20
Karimnagar	Mutharam Manthani	0.82	3.0	7.4	1.5	0.20
East Godawari	Karapa	3.3	5.9	9.8	1.7	0.20
Chittoor	Gangavaram	4.4	3.9	9.0	1.6	0.20
Khammam	Enkuru	1.7	5.6	9.5	1.7	0.20
Adilabad	Kouthala	5.1	4.1	9.9	1.5	0.20
Chittoor	Buchinaidu Khandriga	5.5	4.0	9.3	1.5	0.20
East Godawari	Kajuluru	3.2	5.8	9.6	1.7	0.20
East Godawari	Ainavilli	6.7	6.3	9.5	1.6	0.20
Medak	Munpalle	3.7	4.2	8.4	1.5	0.20
Medak	Alladurg	6.5	4.6	9.9	1.5	0.19
Nellore	Atmakur	2.0	5.6	9.3	1.7	0.19
Warangal	Bhupalpalle	1.4	4.5	8.4	1.6	0.19
Mehboobnagar	Kollapur	7.2	4.4	9.9	1.5	0.19
Nellore	Thotapalligudur	6.8	6.5	9.9	1.6	0.19
Prakasam	Cumbum	3.6	3.4	9.1	1.5	0.19
Medak	Nyalkal	7.2	5.5	10.1	1.5	0.19
Srikakulam	Regidiamadalavalasa	2.7	5.3	9.0	1.6	0.19
Nizamabad	Naga Reddi	1.0	3.3	7.4	1.4	0.19
Warangal	Hasanparthy	1.3	4.4	8.3	1.6	0.19
East Godawari	Sankhavaram	4.0	5.7	9.3	1.6	0.19
Nellore	Muthukur	2.4	5.5	9.1	1.6	0.19
Nalgonda	Mattampalle	2.8	4.9	9.6	1.6	0.19
Guntur	Karempudi	1.6	5.2	8.9	1.6	0.19
Chittoor	Irala	4.0	3.6	8.3	1.5	0.18

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Govindaraopet	1.4	5.1	8.7	1.6	0.18
West Godavari	Pentapadu	2.1	5.2	8.7	1.6	0.18
Cuddapah	Kodur	4.4	4.2	8.8	1.5	0.18
Visakhapatnam	Kotauratla	3.9	5.1	8.6	1.6	0.18
Vizianagaram	Garividi	2.7	4.9	8.6	1.6	0.18
Nellore	Chejerla	1.4	5.1	8.5	1.5	0.18
Cuddapah	Kamalapuram	5.4	3.5	8.0	1.4	0.18
Krishna	Challapall	1.8	5.0	8.5	1.5	0.18
Vizianagaram	Merakamudidam	2.6	5.0	8.5	1.5	0.18
Srikakulam	Kotabommili	2.5	5.0	8.4	1.5	0.18
Karimnagar	Veenavanka	0.71	2.6	6.4	1.3	0.17
Rangareddy	Shankarpalle	3.7	9.0	3.3	1.3	0.17
Krishna	Veerullapadu	1.8	4.9	8.3	1.5	0.17
Vizianagaram	Vizianagaram	2.6	4.8	8.3	1.5	0.17
East Godawari	Samalkota	5.0	5.6	8.5	1.5	0.17
Kurnool	Kodumur	8.3	3.4	9.0	1.4	0.17
Mehboobnagar	Kothur	12.2	3.0	12.1	1.3	0.17
Chittoor	K V P Puram	6.9	5.5	9.6	1.4	0.17
Karimnagar	Ibrahimpatnam	0.68	2.5	6.2	1.2	0.17
Cuddapah	S Mydukur	5.4	4.8	10.3	1.3	0.17
Anantapur	Talupula	4.3	3.4	7.8	1.4	0.17
Nalgonda	Pochampalle	9.3	3.0	11.6	1.3	0.17
Adilabad	Tamsi	4.4	3.3	8.0	1.3	0.17
Adilabad	Narnoor	1.4	2.6	6.4	1.2	0.17
Guntur	Krosuru	1.5	4.7	8.0	1.5	0.17
Kurnool	Koilakunta	2.1	4.3	7.8	1.4	0.17
Adilabad	Kerameri	2.6	3.2	7.7	1.3	0.16
East Godawari	Rajavommangi	3.1	5.2	8.3	1.4	0.16
Rangareddy	Kulkacharla	4.1	5.9	5.5	1.3	0.16
Medak	Shivampet	4.5	4.0	7.8	1.2	0.16
Vizianagaram	Balajipeta	2.4	4.6	8.0	1.4	0.16
Warangal	Mulug	1.6	4.1	7.5	1.4	0.16
Anantapur	Nallamada	4.0	3.2	7.3	1.3	0.16
Chittoor	Yerpedu	4.1	3.2	7.5	1.3	0.16

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Basheerabad	5.3	4.2	7.3	1.2	0.16
Krishna	Ghantasala	1.7	4.6	7.7	1.4	0.16
Chittoor	Gudupalle	3.5	3.2	7.3	1.3	0.16
Anantapur	Kothacheruvu	4.0	3.1	7.2	1.3	0.16
Adilabad	Vemanpalle	3.9	2.5	6.3	1.2	0.16
East Godawari	Rampachodavaram	3.2	5.0	8.0	1.4	0.16
Karimnagar	Kamalapur	0.64	2.3	5.8	1.2	0.16
East Godawari	Y.Ramavaram	2.6	4.7	7.7	1.4	0.16
Mehboobnagar	Amrabad	2.1	2.6	6.3	1.2	0.16
West Godavari	Ganapavaram	1.7	4.4	7.4	1.3	0.16
Visakhapatnam	Paravada	3.3	4.3	7.4	1.3	0.15
Nalgonda	Saligouraram	1.0	4.3	7.3	1.3	0.15
Nalgonda	Ramannapeta	19.3	8.8	11.3	1.2	0.15
Karimnagar	Elkathurthi	0.61	2.2	5.6	1.1	0.15
Karimnagar	Boinpalle	0.80	2.3	5.6	1.1	0.15
Nalgonda	Atmakur (M)	21.4	9.3	11.7	1.2	0.15
Nalgonda	Vemulapalle	1.0	4.2	7.2	1.3	0.15
Adilabad	Jaipur	7.0	3.1	7.7	1.2	0.15
Mehboobnagar	Dhanwada	11.9	8.3	11.5	1.2	0.15
Mehboobnagar	Atmakur	7.9	2.8	9.0	1.2	0.15
Medak	Kondapur	1.3	2.3	5.6	1.1	0.15
Nizamabad	Ranjal	0.93	3.0	6.2	1.2	0.15
Chittoor	Ramakuppam	3.2	2.9	6.7	1.2	0.15
Chittoor	Thavanampalle	3.2	2.9	6.7	1.2	0.15
East Godawari	Pedapudi	2.9	4.6	7.4	1.3	0.15
Nellore	Varikuntapadu	1.2	4.1	7.0	1.3	0.15
Kurnool	Pagidyala	0.92	4.1	7.0	1.3	0.15
Nalgonda	Nuthankal	0.98	4.1	7.0	1.3	0.15
Nizamabad	Dichpalle	0.78	2.4	5.6	1.1	0.15
East Godawari	Kadiam	4.9	4.7	7.1	1.2	0.15
Medak	Dubbak	2.6	3.6	7.9	1.1	0.14
Chittoor	Santhi Puram	3.1	2.8	6.5	1.2	0.14
East Godawari	Gollaprolu	2.6	4.3	7.0	1.2	0.14
Anantapur	Bathalapalle	4.3	2.8	6.6	1.1	0.14

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Ramachandrapuram	2.2	4.1	6.8	1.2	0.14
Nalgonda	Dameracherla	0.93	3.9	6.6	1.2	0.14
Vizianagaram	Therlam	2.1	3.7	6.7	1.2	0.14
Prakasam	Tarlapadu	8.4	7.3	10.5	1.1	0.14
Khammam	Chinthakani	1.4	3.9	6.6	1.2	0.14
Visakhapatnam	S.Rajavaram	2.9	3.8	6.5	1.2	0.14
Chittoor	Thamballapalle	2.9	2.7	6.1	1.1	0.14
Mehboobnagar	Madgul	4.7	2.8	6.8	1.0	0.14
Warangal	Regonda	0.93	2.9	5.7	1.1	0.13
Anantapur	Bukkapatnam	3.3	2.7	6.1	1.1	0.13
Kurnool	Mantralayam	12.4	9.3	10.2	1.0	0.13
Vizianagaram	Lakkavarapukota	1.9	3.7	6.3	1.2	0.13
Mehboobnagar	Uppununthala	4.6	2.7	6.6	1.0	0.13
Nalgonda	Anumula	0.88	3.7	6.2	1.1	0.13
Rangareddy	Yelal	12.5	2.3	9.2	1.0	0.13
Khammam	Kamepalle	1.2	3.6	6.2	1.1	0.13
Srikakulam	Ganguvari Singadam	1.8	3.6	6.2	1.1	0.13
Prakasam	Pedaaravee	7.3	7.0	9.9	0.99	0.13
Krishna	Ibrahimpatnam	1.3	3.6	6.1	1.1	0.13
Adilabad	Gudihathnur	1.0	2.0	4.9	0.94	0.13
Vizianagaram	Seethanagaram	1.9	3.5	6.1	1.1	0.13
Nellore	Manubolu	1.4	3.4	6.0	1.1	0.13
Nalgonda	Mothey	3.2	5.3	8.2	1.0	0.13
Chittoor	Veduru Kuppam	2.6	2.4	5.7	1.0	0.13
Guntur	Pedakakani	1.1	3.5	6.0	1.1	0.13
Visakhapatnam	Koyyuru	2.7	3.5	5.9	1.1	0.12
Cuddapah	Nandalur	0.95	3.4	5.9	1.1	0.12
Cuddapah	Lingala	4.4	2.4	5.9	0.98	0.12
Karimnagar	Medipalle	0.49	1.8	4.5	0.90	0.12
Prakasam	Donakonda	8.0	4.5	7.6	0.95	0.12
Krishna	Penamaluru	1.2	3.4	5.8	1.1	0.12
Guntur	Tsundur	1.0	3.4	5.8	1.1	0.12
Visakhapatnam	Rambilli	2.6	3.4	5.7	1.0	0.12
East Godawari	Kothapalle	2.5	3.6	5.9	1.0	0.12

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Kuntala	5.2	2.4	6.0	0.92	0.12
Nalgonda	Atmakur (S)	2.0	3.1	5.7	0.99	0.12
Medak	Ramayampet	10.9	7.1	9.0	0.91	0.12
Nalgonda	Nered Cherla	0.78	3.3	5.6	1.0	0.12
Adilabad	Jainad	2.9	1.8	4.6	0.87	0.12
West Godavari	Iragavaram	1.4	3.3	5.6	1.0	0.12
Srikakulam	Santhabommali	1.6	3.3	5.5	1.0	0.12
Nellore	Vakadu	0.88	3.3	5.5	1.0	0.12
Visakhapatnam	Pedagantyada	2.5	3.2	5.5	1.0	0.12
Prakasam	Tripuranth	6.5	3.6	7.2	0.90	0.11
Srikakulam	Tekkali	1.6	3.2	5.4	0.98	0.11
Krishna	Nandigama	1.1	3.1	5.3	0.97	0.11
Srikakulam	Srikakulam	1.6	3.1	5.3	0.97	0.11
Karimnagar	Kodimial	0.45	1.6	4.1	0.82	0.11
Nellore	Kaluvoya	1.1	3.2	5.3	0.96	0.11
Krishna	Pedana	1.1	3.1	5.3	0.96	0.11
Adilabad	Kubeer	1.5	2.0	4.9	0.83	0.11
Guntur	Ponnur	0.94	3.1	5.2	0.96	0.11
Adilabad	Bhainsa	2.1	2.3	5.5	0.85	0.11
Adilabad	Neradigonda	1.6	1.8	4.3	0.81	0.11
Srikakulam	Vajrapukothuru	1.5	3.1	5.2	0.96	0.11
West Godavari	Palakoderu	1.3	3.1	5.2	0.95	0.11
Khammam	Bayyaram	1.0	3.0	5.3	0.95	0.11
Mehboobnagar	Tadoor	7.5	1.9	7.6	0.85	0.11
Anantapur	Kalyandurg	2.7	2.2	5.0	0.87	0.11
Rangareddy	Ghatkesar	8.2	4.5	5.8	0.86	0.11
Chittoor	Pileru	2.3	2.1	4.8	0.86	0.11
Medak	Sangareddy	6.7	4.1	6.0	0.84	0.11
Nalgonda	Miryalaguda	0.71	3.0	5.1	0.93	0.11
Adilabad	Laxmanchanda	2.0	2.2	5.3	0.82	0.11
Adilabad	Bela	1.1	1.7	4.2	0.78	0.10
Chittoor	Nagalapuram	2.3	2.0	4.7	0.83	0.10
Nalgonda	Penpahad	1.9	3.8	6.1	0.87	0.10
Khammam	Wyra	0.86	2.9	5.0	0.90	0.10

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Jagtial	0.42	1.5	3.8	0.76	0.10
West Godavari	Palacole	1.2	2.9	4.9	0.89	0.10
Nalgonda	Nidamanur	0.68	2.9	4.9	0.89	0.10
Khammam	Madhira	1.1	2.9	4.9	0.88	0.10
Prakasam	Bestavarip	8.6	2.0	6.0	0.79	0.10
West Godavari	Penugonda	1.2	2.8	4.8	0.87	0.10
Cuddapah	Muddanur	4.6	2.0	5.5	0.79	0.100
Nizamabad	Banswada	0.56	1.8	3.9	0.77	0.100
Nellore	Kodavalur	1.5	2.8	4.7	0.85	0.100
Karimnagar	Konaraopeta	0.40	1.5	3.6	0.73	0.099
Chittoor	Nimmanapalle	2.1	1.9	4.4	0.79	0.099
Nizamabad	Yeda Palle	0.69	2.3	4.3	0.81	0.098
Vizianagaram	Garugubilli	1.5	2.6	4.6	0.84	0.098
Karimnagar	Sarangapur	1.1	3.6	2.3	0.74	0.098
Prakasam	Kothapatna	6.4	2.4	6.0	0.77	0.097
Karimnagar	Sultanabad	0.39	1.4	3.6	0.72	0.097
West Godavari	Achanta	1.1	2.7	4.6	0.84	0.097
Nalgonda	Choutuppal	0.65	2.7	4.6	0.84	0.097
Krishna	Gudivada	0.99	2.7	4.6	0.84	0.096
Medak	Kulcharam	2.7	3.1	5.0	0.81	0.096
Medak	Tekmal	9.6	6.0	7.4	0.74	0.096
Rangareddy	Pargi	2.7	1.9	5.2	0.76	0.096
Warangal	Mogullapalle	0.57	1.5	3.6	0.70	0.093
Krishna	Vuyyuru	0.94	2.5	4.3	0.79	0.090
Warangal	Nellikudur	0.76	1.8	3.8	0.72	0.090
Visakhapatnam	Golugonda	1.9	2.5	4.2	0.77	0.088
Visakhapatnam	Bheemunipatnam	1.9	2.5	4.2	0.76	0.087
Nellore	Pellakur	0.69	2.5	4.2	0.76	0.087
Srikakulam	Ponduru	1.2	2.4	4.1	0.76	0.087
Nellore	Ananthasagaram	0.59	2.4	4.1	0.75	0.087
Nalgonda	Garide Palle	2.5	1.8	3.9	0.70	0.087
Adilabad	Dilawarpur	1.6	1.8	4.3	0.66	0.086
Chittoor	Renigunta	1.9	1.7	3.9	0.69	0.086
East Godawari	Addateegala	1.6	2.6	4.3	0.74	0.086

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Sangem	0.64	1.7	3.6	0.68	0.085
Karimnagar	Pegadapalle	0.34	1.2	3.1	0.62	0.085
Nellore	Anumasamudrampeta	0.88	2.3	4.0	0.72	0.085
Chittoor	Varadaiahpalem	1.9	1.6	3.8	0.67	0.084
Nellore	Nellore	1.6	2.3	4.1	0.71	0.084
Chittoor	Palasamudram	1.8	1.6	3.8	0.67	0.084
West Godavari	Penumantra	1.00	2.4	4.0	0.73	0.083
Prakasam	Giddaluru	3.1	3.8	6.1	0.64	0.082
Rangareddy	Serilingampalle	7.8	4.8	4.3	0.63	0.082
Visakhapatnam	Narsipatnam	1.8	2.3	3.9	0.71	0.082
Mehboobnagar	Ghanpur	5.5	1.4	5.6	0.63	0.081
Karimnagar	Manakondur	0.32	1.2	2.9	0.59	0.080
Nellore	Dagadarthi	1.1	2.3	3.8	0.68	0.079
Chittoor	Puttur	2.2	1.6	4.0	0.63	0.079
Cuddapah	Mylavaram	2.4	1.5	3.5	0.63	0.078
Adilabad	Sarangapur	1.5	1.6	3.9	0.60	0.078
Chittoor	Nindra	1.7	1.5	3.5	0.63	0.078
Srikakulam	Nandigam	1.1	2.2	3.7	0.68	0.078
Karimnagar	Gangadhara	0.31	1.1	2.9	0.57	0.078
Chittoor	Rompicherla	0.97	1.3	3.2	0.59	0.078
Chittoor	Venkatagiri Kota	4.0	2.3	4.1	0.61	0.078
Karimnagar	Malmarao	0.31	1.1	2.8	0.57	0.077
Warangal	Shayampet	0.45	1.2	2.8	0.57	0.077
Nalgonda	Jaji Reddi Gudm	7.4	3.9	5.2	0.62	0.077
Guntur	Phirangipuram	0.66	2.2	3.7	0.67	0.077
Nalgonda	Kethepalle	0.51	2.2	3.7	0.67	0.077
Warangal	Kesamudram	0.76	1.6	3.2	0.61	0.076
Vizianagaram	Gajapathinagaram	1.1	2.1	3.6	0.66	0.076
Khammam	Thallada	1.5	2.4	3.9	0.65	0.076
Mehboobnagar	Waddepalle	2.6	1.6	3.8	0.58	0.075
Chittoor	Tirupati Rural	1.6	1.5	3.4	0.60	0.075
Prakasam	Chimakurth	7.9	2.6	3.8	0.60	0.075
Khammam	Garla	0.78	2.2	3.6	0.64	0.074
Nalgonda	Mothkur	0.50	2.1	3.5	0.64	0.074

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Doma	4.8	3.9	4.2	0.57	0.074
Chittoor	Kambhamvaripalle	2.1	1.4	3.4	0.59	0.074
Kurnool	Kurnool	3.1	1.4	3.6	0.58	0.073
Rangareddy	Peddemul	2.5	3.7	2.0	0.56	0.073
Rangareddy	Nawabpet	1.5	1.9	3.5	0.62	0.073
Nalgonda	Munagala	1.0	2.0	3.5	0.63	0.073
Khammam	Nelakondapalle	0.83	2.1	3.5	0.63	0.072
Mehboobnagar	Narayanpet	18.3	4.5	5.6	0.56	0.072
East Godawari	Rayavaram	2.7	2.5	3.6	0.59	0.071
Nellore	Venkatachalam	0.89	2.1	3.4	0.61	0.071
Srikakulam	Santhakavati	0.99	2.0	3.3	0.61	0.070
Karimnagar	Mallial	0.28	1.0	2.6	0.51	0.070
Visakhapatnam	Chintapalle	1.5	2.0	3.3	0.61	0.070
Visakhapatnam	Sabbavaram	1.5	2.0	3.3	0.61	0.070
Karimnagar	Huzurabad	0.28	1.0	2.6	0.51	0.070
Adilabad	Nennal	2.8	1.7	3.7	0.54	0.070
Krishna	Kankipadu	0.71	2.0	3.3	0.61	0.070
Anantapur	Vajrakarur	1.7	1.4	3.2	0.56	0.069
Karimnagar	Metpalle	0.28	1.0	2.5	0.51	0.069
Visakhapatnam	Atchutapuram	1.5	1.9	3.3	0.60	0.069
Visakhapatnam	Gajuwaka	1.4	1.9	3.2	0.58	0.067
West Godavari	Attili	0.74	1.9	3.2	0.58	0.066
Warangal	Nallabelly	0.56	1.3	2.7	0.52	0.066
Medak	Yeldurthy	3.1	2.1	3.7	0.51	0.065
Khammam	Khammam Rural	0.68	1.8	3.1	0.56	0.065
Nalgonda	Thunga Thurthi	0.43	1.8	3.1	0.56	0.065
Khammam	Singareni	0.88	1.8	3.1	0.55	0.064
Chittoor	Bangarupalem	1.4	1.2	2.9	0.51	0.064
Karimnagar	Kathlapur	1.5	1.4	2.8	0.47	0.064
Prakasam	Ponnaluru	4.6	2.6	4.6	0.49	0.063
Adilabad	Inderavelly	0.43	0.93	2.3	0.47	0.063
Adilabad	Boath	0.52	0.98	2.4	0.47	0.063
Guntur	Rajupalem	0.55	1.8	3.0	0.55	0.063
Chittoor	Chandragiri	1.4	1.2	2.8	0.50	0.063

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Racherla	2.2	2.9	4.6	0.48	0.062
Visakhapatnam	Gudem Kothaveedhi	1.3	1.7	2.9	0.53	0.061
Khammam	Chandrugonda	0.75	1.8	3.0	0.52	0.060
Srikakulam	Kaviti	0.85	1.7	2.9	0.52	0.060
Mehboobnagar	Chinna Chinta Kunta	2.1	1.3	3.0	0.46	0.060
Srikakulam	Polaki	0.83	1.7	2.8	0.51	0.059
Visakhapatnam	Nakkapalle	1.3	1.6	2.8	0.51	0.059
Srikakulam	Vangara	0.82	1.6	2.8	0.51	0.058
Chittoor	Srikalahasti	2.3	1.5	2.9	0.46	0.058
Adilabad	Sirpur (T)	4.1	1.5	3.2	0.45	0.058
Prakasam	Yerragonda	4.1	1.1	3.2	0.46	0.058
Karimnagar	Koratla	0.23	0.84	2.1	0.42	0.057
Visakhapatnam	Munchingi Puttu	1.2	1.6	2.7	0.50	0.057
Khammam	Julurpad	0.50	1.6	2.7	0.49	0.057
Karimnagar	Julapalle	0.23	0.84	2.1	0.42	0.057
West Godavari	Poduru	0.68	1.6	2.7	0.48	0.055
Vizianagaram	Badangi	0.82	1.5	2.6	0.47	0.055
Krishna	Pamidimukkala	0.57	1.5	2.6	0.48	0.055
Karimnagar	Yella Reddi Peta	0.22	0.81	2.0	0.40	0.055
Krishna	Mopidevi	0.56	1.5	2.6	0.47	0.054
Visakhapatnam	Pendurthi	1.2	1.5	2.6	0.47	0.054
Medak	Andole	4.8	3.2	3.8	0.41	0.054
Srikakulam	Kanchili	0.75	1.5	2.5	0.46	0.053
Cuddapah	Brahmamgarimattam	1.9	1.9	3.9	0.41	0.053
Srikakulam	Palasa	0.71	1.4	2.4	0.44	0.050
Warangal	Narsampet	0.54	1.2	2.2	0.41	0.050
Visakhapatnam	K Kotapadu	1.1	1.4	2.4	0.43	0.050
Kurnool	Jupadu Bungalow	1.7	0.96	2.2	0.39	0.049
Nalgonda	Bibinagar	0.33	1.4	2.3	0.43	0.049
Adilabad	Tanur	0.92	1.0	2.4	0.38	0.049
Prakasam	Pullalache	5.2	1.8	2.4	0.39	0.049
Adilabad	Bazarhathnoor	0.91	1.0	2.4	0.37	0.049
Guntur	Rompicherla	0.41	1.3	2.3	0.42	0.048
Karimnagar	Raikal	0.30	0.73	1.8	0.35	0.048

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Mahabubabad	0.36	1.1	2.1	0.39	0.047
Adilabad	Lohesra	0.32	0.70	1.7	0.35	0.047
Karimnagar	Kesavapatnam	0.19	0.69	1.7	0.35	0.047
Chittoor	Kuppam	1.2	1.4	2.6	0.37	0.047
Mehboobnagar	Kodangal	1.6	0.98	2.3	0.36	0.047
Mehboobnagar	Kothakota	2.2	1.4	2.6	0.36	0.047
Nalgonda	Kodad	0.31	1.3	2.2	0.40	0.046
Rangareddy	Manchal	1.1	2.3	0.88	0.35	0.046
Adilabad	Mamda	0.85	0.95	2.3	0.35	0.046
Kurnool	Panyam	1.5	0.88	2.0	0.36	0.045
Vizianagaram	Bondapalle	0.69	1.1	2.1	0.38	0.044
Prakasam	Singarayak	2.4	1.5	3.1	0.34	0.044
Karimnagar	Dharmaram	0.18	0.64	1.6	0.32	0.044
Srikakulam	Narasannapeta	0.61	1.2	2.1	0.38	0.043
Mehboobnagar	Manopadu	1.5	0.90	2.2	0.33	0.043
Visakhapatnam	Butchayyapeta	0.94	1.2	2.1	0.38	0.043
Adilabad	Mandamarri	0.81	0.90	2.2	0.33	0.043
Chittoor	Somala	0.94	0.85	1.9	0.35	0.043
Chittoor	Vijaya Puram	4.3	0.84	2.2	0.34	0.042
Nellore	Kota	0.78	1.3	2.1	0.36	0.042
Karimnagar	Mutharam Mahadevpur	0.17	0.62	1.6	0.31	0.042
Chittoor	Kalakada	0.91	0.83	1.9	0.34	0.042
Chittoor	Kalikiri	0.91	0.83	1.9	0.34	0.042
Srikakulam	Sompeta	0.59	1.2	2.0	0.36	0.042
Nalgonda	Devarakonda	0.28	1.2	2.0	0.36	0.042
Mehboobnagar	Bhoothpur	1.4	0.86	2.1	0.32	0.041
Anantapur	Gandlapenta	1.1	0.88	2.0	0.32	0.041
Srikakulam	Ichchapuram	0.58	1.2	2.0	0.36	0.041
Khammam	Bonakal	0.48	1.2	2.0	0.35	0.041
Chittoor	Baireddi Palle	0.88	0.80	1.8	0.33	0.041
Prakasam	Lingasamud	4.5	2.0	2.5	0.32	0.040
Chittoor	Sodam	0.87	0.78	1.8	0.32	0.040
Chittoor	Tirupati Urban	0.86	0.77	1.8	0.32	0.040
Prakasam	Inkollu	1.9	1.5	3.0	0.30	0.039

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khammam	Konijerla	0.39	1.1	1.9	0.34	0.039
Mehboobnagar	Peddamandadi	2.8	0.67	2.8	0.30	0.039
Rangareddy	Uppal	5.3	2.1	2.9	0.30	0.039
East Godawari	Maredumille	0.62	1.1	1.8	0.33	0.038
Rangareddy	Quthbullapur	1.7	1.1	2.4	0.30	0.038
Nellore	Marripadu	0.56	1.1	1.8	0.33	0.038
Nalgonda	Peddavura	0.25	1.1	1.8	0.33	0.037
Cuddapah	Thandur	1.1	0.72	1.7	0.30	0.037
Visakhapatnam	Anakapalle	0.78	1.0	1.7	0.32	0.036
Srikakulam	Jalumuru	0.51	1.0	1.7	0.32	0.036
Warangal	Tadvai	0.27	0.74	1.5	0.28	0.036
Nellore	Chittamur	0.73	1.1	1.7	0.30	0.036
Warangal	Gudur	0.33	0.93	1.7	0.30	0.036
Khammam	Mudigonda	0.36	0.97	1.7	0.30	0.035
Cuddapah	Atlur	1.5	0.69	1.9	0.28	0.035
Anantapur	D.Hirchal	0.92	0.73	1.7	0.28	0.035
Rangareddy	Shabad	3.1	0.95	2.3	0.27	0.035
Prakasam	Podili	2.7	0.69	1.9	0.27	0.035
Cuddapah	Cuddapah	1.6	0.68	1.9	0.27	0.034
Guntur	Amruthalur	0.29	0.96	1.6	0.30	0.034
Kurnool	Rudravaram	1.1	0.66	1.5	0.27	0.034
Chittoor	Pichatur	0.73	0.66	1.5	0.27	0.034
Rangareddy	Chevella	2.3	1.2	1.7	0.27	0.033
Chittoor	Gangadhara Nellore	0.72	0.65	1.5	0.27	0.033
Nellore	Doravarisatram	1.5	1.2	1.8	0.27	0.032
Chittoor	Karvetinagar	0.69	0.63	1.4	0.26	0.032
Prakasam	Darsi	0.94	1.6	2.4	0.24	0.032
Nellore	Sydapuram	0.20	0.87	1.5	0.27	0.031
Kurnool	Chagalamarri	2.0	1.4	1.9	0.24	0.031
Prakasam	Chinaganja	2.2	0.60	1.7	0.24	0.030
Nalgonda	Marri Guda	0.20	0.84	1.4	0.26	0.030
Mehboobnagar	Achampeta	5.6	1.5	2.1	0.23	0.030
Prakasam	Ulavapadu	2.1	0.59	1.6	0.24	0.030
Guntur	Vemuru	0.25	0.83	1.4	0.26	0.029

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittoor	Kurabalakota	0.63	0.57	1.3	0.23	0.029
Warangal	Bachannapeta	0.25	0.45	1.1	0.22	0.029
Chittoor	Chinnagottigallu	0.62	0.56	1.3	0.23	0.029
Chittoor	Gudipala	0.66	0.56	1.3	0.23	0.029
Guntur	Pittalavanipalem	0.24	0.80	1.4	0.25	0.028
Prakasam	Kurichedu	2.0	0.56	1.6	0.22	0.028
Karimnagar	Gollapalle	0.11	0.42	1.0	0.21	0.028
Warangal	Duggondi	0.17	0.50	1.1	0.22	0.028
Visakhapatnam	Devarapalle	0.61	0.79	1.3	0.24	0.028
Adilabad	Tiryani	0.52	0.58	1.4	0.21	0.028
Chittoor	Narayanavanam	0.59	0.54	1.2	0.22	0.027
Kurnool	Nandavaram	0.91	0.53	1.2	0.22	0.027
Visakhapatnam	Makavarapalem	0.58	0.75	1.3	0.23	0.027
Kurnool	Kothapalle	0.91	0.52	1.2	0.21	0.027
Visakhapatnam	Araku Valley	0.57	0.74	1.3	0.23	0.026
Warangal	Parkal	0.21	0.66	1.2	0.22	0.026
Prakasam	Vetapalem	1.9	0.52	1.4	0.21	0.026
Chittoor	Chittoor	0.56	0.50	1.1	0.20	0.026
Visakhapatnam	Kasimkota	0.55	0.72	1.2	0.22	0.026
Cuddapah	Khajipet	0.77	0.50	1.1	0.20	0.026
Cuddapah	Duvvur	0.75	0.49	1.1	0.20	0.025
Chittoor	Puthalapattu	0.69	0.55	1.2	0.20	0.025
Nellore	Venkatagiri	0.16	0.70	1.2	0.22	0.025
Nalgonda	Thipparthi	0.17	0.69	1.2	0.22	0.025
Krishna	Movva	0.25	0.67	1.1	0.21	0.024
Warangal	Atmakur	0.21	0.39	0.93	0.18	0.024
Visakhapatnam	Cheedikada	0.51	0.67	1.1	0.21	0.024
Cuddapah	Jammalamadugu	0.72	0.46	1.1	0.19	0.024
Krishna	Pamarru	0.24	0.66	1.1	0.21	0.024
Chittoor	Penumuru	0.51	0.46	1.0	0.19	0.023
Prakasam	Kondapi	1.7	0.46	1.3	0.18	0.023
Vizianagaram	Dattirajeru	0.35	0.61	1.1	0.20	0.023
Warangal	Parvathagiri	0.20	0.42	0.94	0.18	0.023
Srikakulam	Meilaputti	0.32	0.63	1.1	0.20	0.023

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srikakulam	Mandasa	0.31	0.63	1.1	0.19	0.022
Warangal	Kuravi	0.15	0.38	0.85	0.17	0.022
Visakhapatnam	Ravikamatham	0.46	0.60	1.0	0.19	0.021
Nellore	Tada	0.21	0.61	1.0	0.19	0.021
Krishna	Unguturu	0.22	0.59	1.0	0.18	0.021
Karimnagar	Peddapalle	0.083	0.30	0.76	0.15	0.021
Kurnool	Sirvel	0.69	0.40	0.92	0.16	0.021
Cuddapah	Chennur	0.62	0.40	0.91	0.16	0.020
Chittoor	Yadamari	0.66	0.50	0.98	0.16	0.020
Krishna	Gudlavalleru	0.20	0.56	0.95	0.17	0.020
Kurnool	Krishnagiri	0.67	0.38	0.89	0.16	0.020
Chittoor	Yerravaripalem	1.6	0.39	1.00	0.16	0.020
Visakhapatnam	Yelamanchili	0.41	0.53	0.90	0.16	0.019
Visakhapatnam	Rolugunta	0.40	0.53	0.89	0.16	0.019
Mehboobnagar	Nagar Kurnool	0.64	0.39	0.93	0.14	0.019
Adilabad	Jannaram	0.34	0.38	0.91	0.14	0.018
Kurnool	Gospadu	0.61	0.35	0.81	0.14	0.018
Warangal	Khanapur	0.13	0.49	0.83	0.15	0.018
Kurnool	Kowthalam	0.59	0.34	0.79	0.14	0.018
Krishna	Gudur	0.18	0.49	0.83	0.15	0.017
Prakasam	Kandukur	1.4	0.32	1.1	0.14	0.017
Chittoor	Peddamandyam	0.36	0.33	0.75	0.13	0.017
Mehboobnagar	Gadwal	0.58	0.35	0.83	0.13	0.017
Nalgonda	Nakrekal	0.11	0.46	0.78	0.14	0.016
Chittoor	Ramachandrapuram	0.35	0.32	0.73	0.13	0.016
Nellore	Naidupeta	0.35	0.50	0.78	0.14	0.016
Mehboobnagar	Pangal	0.56	0.34	0.80	0.12	0.016
Srikakulam	Burja	0.23	0.45	0.77	0.14	0.016
Adilabad	Ichoda	0.29	0.32	0.77	0.12	0.015
Warangal	Dornakal	0.16	0.38	0.70	0.13	0.015
Adilabad	Jainoor	0.28	0.31	0.76	0.12	0.015
Srikakulam	Hiramandalam	0.21	0.42	0.71	0.13	0.015
West Godavari	Veeravasaram	0.21	0.44	0.72	0.13	0.015
Kurnool	Nandi Kotkur	0.50	0.29	0.67	0.12	0.015

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Pedaparupudi	0.14	0.38	0.64	0.12	0.013
Chittoor	Pakala	0.29	0.26	0.60	0.11	0.013
Cuddapah	Chapad	0.40	0.26	0.59	0.11	0.013
Cuddapah	Pulivendla	0.39	0.25	0.57	0.10	0.013
Srikakulam	Amadalavalasa	0.18	0.35	0.60	0.11	0.013
Warangal	Chennaraopet	0.088	0.19	0.46	0.091	0.012
Visakhapatnam	Pedabayalu	0.26	0.34	0.59	0.11	0.012
Srikakulam	Kothuru	0.17	0.34	0.58	0.11	0.012
Visakhapatnam	Paderu	0.26	0.34	0.58	0.11	0.012
Adilabad	Kaddampeddur	0.22	0.24	0.58	0.089	0.012
Nalgonda	Yadagirigutta	0.077	0.32	0.55	0.10	0.012
Nellore	Ojili	0.13	0.33	0.54	0.098	0.011
Warangal	Geesukonda	0.092	0.25	0.49	0.091	0.011
Rangareddy	Kandukur	0.66	0.35	0.63	0.086	0.011
Prakasam	Reserved Forest	0.78	0.22	0.60	0.086	0.011
Prakasam	Dornala	0.74	0.20	0.57	0.081	0.010
Chittoor	Srirangarajapuram	0.22	0.20	0.46	0.082	0.010
Cuddapah	Porumamilla	0.31	0.20	0.46	0.081	0.010
Mehboobnagar	Lingal	0.35	0.21	0.51	0.078	0.010
Srikakulam	Pathapatnam	0.14	0.28	0.48	0.088	0.010
Mehboobnagar	Gopalpeta	0.35	0.21	0.50	0.077	0.010
Chittoor	Satyavedu	0.21	0.19	0.45	0.079	0.0099
Kurnool	Velgodu	0.34	0.19	0.45	0.079	0.0099
Mehboobnagar	Addakal	0.34	0.20	0.49	0.075	0.0098
Nellore	Udayagiri	0.075	0.27	0.46	0.084	0.0096
Adilabad	Kagaz Nagar	0.18	0.20	0.48	0.074	0.0096
Mehboobnagar	Mahbubnagar	0.33	0.20	0.48	0.073	0.0095
Visakhapatnam	Munagapaka	0.21	0.27	0.45	0.083	0.0095
Visakhapatnam	Chodavaram	0.20	0.26	0.43	0.078	0.0090
Mehboobnagar	Hanwada	0.29	0.18	0.42	0.065	0.0085
Rangareddy	Dharur	0.84	0.49	0.63	0.063	0.0080
Rangareddy	Mominpet	0.79	0.40	0.60	0.060	0.0078
Adilabad	Sirpur (U)	0.14	0.16	0.38	0.059	0.0076
Kurnool	Adoni	0.25	0.15	0.34	0.060	0.0075

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cuddapah	Chitvel	0.23	0.15	0.34	0.060	0.0075
Nellore	Vinjamur	0.13	0.22	0.35	0.062	0.0073
Mehboobnagar	Thimmajipeta	0.25	0.15	0.36	0.055	0.0072
Nalgonda	Huzurnagar	0.047	0.20	0.33	0.061	0.0070
Kurnool	Allagadda	0.23	0.13	0.31	0.055	0.0068
Mehboobnagar	Balmoor	0.23	0.14	0.33	0.051	0.0067
Visakhapatnam	G.Madugula	0.15	0.19	0.32	0.058	0.0066
Mehboobnagar	Veepangandla	0.22	0.13	0.32	0.050	0.0065
Prakasam	Parchur	1.6	0.16	0.43	0.050	0.0064
Chittoor	B.Kothakota	0.26	0.18	0.30	0.050	0.0063
Srikakulam	Bhamini	0.084	0.17	0.29	0.052	0.0060
Srikakulam	Veeraghattam	0.084	0.17	0.29	0.052	0.0060
Nalgonda	Bommalaramaram	0.040	0.17	0.28	0.052	0.0059
Adilabad	Dandepalle	0.11	0.12	0.29	0.045	0.0059
Adilabad	Chennur	0.11	0.12	0.29	0.044	0.0057
Nalgonda	M Turkapalle	0.036	0.15	0.25	0.046	0.0053
Srikakulam	Palakonda	0.074	0.15	0.25	0.046	0.0053
Nalgonda	Chivvemla	0.033	0.14	0.23	0.042	0.0049
Prakasam	Janakavara	0.33	0.093	0.26	0.037	0.0047
Visakhapatnam	Madugula	0.097	0.13	0.21	0.039	0.0045
Nalgonda	Chilkur	0.029	0.12	0.21	0.038	0.0044
Cuddapah	Vallur	0.13	0.083	0.19	0.034	0.0043
Karimnagar	Odela	0.014	0.052	0.13	0.026	0.0035
Rangareddy	Shamshabad	0.44	0.23	0.26	0.026	0.0034
Cuddapah	Sidhout	0.100	0.064	0.15	0.026	0.0033
Rangareddy	Bantaram	0.27	0.17	0.25	0.025	0.0033
Rangareddy	Marpalle	0.37	0.19	0.21	0.021	0.0028
Visakhapatnam	Hukumpeta	0.058	0.076	0.13	0.024	0.0027
Nellore	Gudur	0.061	0.081	0.13	0.022	0.0026
Kurnool	Bandi Atmakur	0.081	0.047	0.11	0.019	0.0024
Srikakulam	Saravakota	0.032	0.065	0.11	0.020	0.0023
Nellore	Rapur	0.052	0.070	0.11	0.019	0.0022
Kurnool	Maddikera East	0.075	0.043	0.099	0.018	0.0022
Kurnool	Dornipadu	0.073	0.042	0.097	0.017	0.0022

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nalgonda	Bhuvanagiri	0.013	0.056	0.095	0.017	0.0020
Nellore	Balayapalle	0.013	0.056	0.095	0.017	0.0020
Guntur	Cherukupalle	0.017	0.054	0.093	0.017	0.0019
Cuddapah	Chinnamandem	0.058	0.037	0.086	0.015	0.0019
Kurnool	Mahanandi	0.055	0.032	0.073	0.013	0.0016
Kurnool	Pedda Kadubur	0.053	0.031	0.071	0.013	0.0016
Nellore	Duttalur	0.14	0.067	0.088	0.012	0.0015
Rangareddy	Vikarabad	0.19	0.100	0.11	0.011	0.0014
Cuddapah	Veeraballe	0.042	0.027	0.062	0.011	0.0014
Cuddapah	Gopavaram	0.040	0.026	0.059	0.010	0.0013
Cuddapah	Lakkireddipalle	0.039	0.025	0.058	0.010	0.0013
Kurnool	Pamulapadu	0.040	0.023	0.053	0.0094	0.0012
Kurnool	Atmakur	0.039	0.023	0.052	0.0093	0.0012
Srikakulam	Sarubujjili	0.014	0.027	0.046	0.0084	0.00096
Nalgonda	Nampalle	0.0063	0.026	0.045	0.0082	0.00094
Visakhapatnam	Ananthagiri	0.013	0.017	0.030	0.0054	0.00062
Kurnool	Aspari	0.019	0.011	0.026	0.0046	0.00057
Cuddapah	T.Sundupalle	0.017	0.011	0.025	0.0045	0.00056
Kurnool	Holagunda	0.014	0.0083	0.019	0.0034	0.00043
Kurnool	Devanakonda	0.013	0.0075	0.017	0.0031	0.00038
Total		**5800.5**	**9729.7**	**18202.8**	**3235.3**	**389.3**

District Level Residue Wise

District level Residue-wise Data for Adilabad; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	58.4	184.1	276.1	27.6	3.3
Paddy	Husk	58.4	184.1	36.8	29.5	3.2
Maize	Cobs	25.2	55.0	27.5	16.5	2.3
Maize	Stalks	25.2	55.0	110.0	11.0	1.4
Jowar	Stalks	51.8	57.6	97.9	9.8	1.3

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	51.8	57.6	28.8	5.8	0.81
Jowar	Husk	51.8	57.6	11.5	5.8	0.69
Arhar	Stalks	36.7	4.8	11.9	1.2	0.16
Arhar	Husk	36.7	4.8	1.4	0.72	0.086
Others	Others	5.3	1.2	1.8	0.18	0.023
Total		**177.4**	**302.7**	**603.8**	**108.0**	**13.3**

District level Residue-wise Data for Anantapur; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	722.8	584.4	1168.8	116.9	15.2
Groundnut	Shell	722.8	584.4	175.3	122.7	14.7
Paddy	Straw	35.4	123.7	185.6	18.6	2.2
Paddy	Husk	35.4	123.7	24.7	19.8	2.2
Sunflower	Stalks	30.3	22.3	44.6	4.5	0.58
Arhar	Stalks	25.7	6.2	15.5	1.5	0.20
Arhar	Husk	25.7	6.2	1.9	0.93	0.11
Jowar	Stalks	4.9	4.3	7.3	0.73	0.095
Jowar	Cobs	4.9	4.3	2.1	0.43	0.060
Castorseed	Stalks	4.0	1.0	4.2	0.42	0.054
Jowar	Husk	4.9	4.3	0.86	0.43	0.051
Others	Others	0	0	0.10	0.052	0.0062
Total		**823.1**	**741.9**	**1630.9**	**286.9**	**35.5**

District level Residue-wise Data for Chittoor; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	193.4	174.8	349.5	35.0	4.5
Groundnut	Shell	193.4	174.8	52.4	36.7	4.4
Others	Others	16.6	7.3	16.3	2.4	0.31
Ragi	Straw	11.5	8.4	10.9	1.1	0.13
Bajra	Stalks	4.1	4.4	8.8	0.88	0.11
Bajra	Cobs	4.1	4.4	1.5	0.73	0.095
Total		**225.6**	**194.8**	**439.4**	**76.8**	**9.6**

District level Residue-wise Data for Cuddapah; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	61.2	247.4	371.2	37.1	4.5
Paddy	Husk	61.2	247.4	49.5	39.6	4.4
Groundnut	Stalks	132.8	85.5	171.0	17.1	2.2
Groundnut	Shell	132.8	85.5	25.6	18.0	2.2
Sunflower	Stalks	38.7	39.8	79.6	8.0	1.0
Jowar	Stalks	15.3	12.9	21.9	2.2	0.28
Jowar	Cobs	15.3	12.9	6.4	1.3	0.18
Arhar	Stalks	12.5	5.2	13.1	1.3	0.17
Jowar	Husk	15.3	12.9	2.6	1.3	0.15
Arhar	Husk	12.5	5.2	1.6	0.79	0.094
Total		**260.5**	**390.9**	**742.5**	**126.6**	**15.1**

District level Residue-wise Data for East Godawari; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	258.2	505.3	758.0	75.8	9.1
Paddy	Husk	258.2	505.3	101.1	80.8	8.9
Moong	Stalks	26.7	42.0	46.1	4.6	0.60
Urad	Stalks	60.7	35.8	39.4	3.9	0.51
Urad	Husk	60.7	35.8	7.2	3.6	0.43
Moong	Husk	26.7	42.0	6.3	0.63	0.076
Others	Others	0.27	0.19	0.50	0.084	0.011
Total		**345.9**	**583.2**	**958.5**	**169.5**	**19.6**

District level Residue-wise Data for Guntur; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	267.8	879.3	1318.9	131.9	15.8
Paddy	Husk	267.8	879.3	175.9	140.7	15.5
Others	Others	0.40	0.49	0.64	0.098	0.012
Total		**268.2**	**879.8**	**1495.4**	**272.7**	**31.3**

District level Residue-wise Data for Karimnagar; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	53.8	195.9	98.0	58.8	8.2
Maize	Stalks	53.8	195.9	391.8	39.2	5.1
Turmeric	Stalks	12.1	38.5	11.5	5.8	0.75
Drychilly	Stalks	7.1	12.9	19.3	1.9	0.25
Moong	Stalks	20.9	11.0	12.1	1.2	0.16
Others	Others	3.7	2.6	7.0	0.98	0.12
Groundnut	Stalks	8.3	3.5	6.9	0.69	0.090
Groundnut	Shell	8.3	3.5	1.0	0.73	0.087
Arhar	Stalks	4.9	1.8	4.4	0.44	0.058
Total		**110.8**	**266.1**	**552.1**	**109.7**	**14.8**

District level Residue-wise Data for Khammam; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	148.8	551.5	827.2	82.7	9.9
Paddy	Husk	148.8	551.5	110.3	88.2	9.7
Moong	Stalks	36.0	19.4	21.4	2.1	0.28
Arhar	Stalks	10.5	4.6	11.5	1.1	0.15
Arhar	Husk	10.5	4.6	1.4	0.69	0.083
Others	Others	0.21	0.54	4.3	0.56	0.072
Total		**195.5**	**576.0**	**976.0**	**175.5**	**20.2**

District level Residue-wise Data for Krishna; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	232.5	636.3	954.4	95.4	11.5
Paddy	Husk	232.5	636.3	127.3	101.8	11.2
Others	Others	0.27	0.21	0.27	0.043	0.0054
Total		**232.7**	**636.5**	**1082.0**	**197.3**	**22.7**

District level Residue-wise Data for Kurnool; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	63.0	289.0	433.5	43.3	5.2
Paddy	Husk	63.0	289.0	57.8	46.2	5.1
Groundnut	Stalks	204.0	117.7	235.5	23.5	3.1
Groundnut	Shell	204.0	117.7	35.3	24.7	3.0
Sunflower	Stalks	44.4	38.0	76.1	7.6	0.99
Gram	Stalks	47.9	35.9	39.4	3.9	0.51
Bajra	Stalks	16.5	13.0	25.9	2.6	0.34
Arhar	Stalks	28.0	10.3	25.8	2.6	0.34
Bajra	Cobs	16.5	13.0	4.3	2.1	0.28
Jowar	Stalks	12.0	10.6	18.0	1.8	0.23

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Husk	28.0	10.3	3.1	1.5	0.19
Jowar	Cobs	12.0	10.6	5.3	1.1	0.15
Jowar	Husk	12.0	10.6	2.1	1.1	0.13
Bajra	Husk	16.5	13.0	3.9	0.97	0.12
Total		**415.9**	**514.5**	**966.1**	**163.2**	**19.6**

District level Residue-wise Data for Medak; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	99.5	212.7	106.4	63.8	8.9
Maize	Stalks	99.5	212.7	425.5	42.5	5.5
Paddy	Straw	70.7	137.2	205.8	20.6	2.5
Paddy	Husk	70.7	137.2	27.4	21.9	2.4
Jowar	Stalks	47.6	30.5	51.8	5.2	0.67
Moong	Stalks	51.9	33.8	37.1	3.7	0.48
Jowar	Cobs	47.6	30.5	15.2	3.0	0.43
Jowar	Husk	47.6	30.5	6.1	3.0	0.37
Arhar	Stalks	21.5	8.8	22.0	2.2	0.29
Urad	Stalks	28.0	15.4	17.0	1.7	0.22
Urad	Husk	28.0	15.4	3.1	1.5	0.18
Gram	Stalks	19.2	12.7	13.9	1.4	0.18
Others	Others	8.8	6.1	10.4	1.3	0.17
Arhar	Husk	21.5	8.8	2.6	1.3	0.16
Drychilly	Stalks	7.4	4.9	7.3	0.73	0.095
Sunflower	Stalks	7.3	3.3	6.5	0.65	0.085
Moong	Husk	51.9	33.8	5.1	0.51	0.061
Sannhamp	Stalks	0.79	1.7	4.3	0.43	0.056
Total		**362.7**	**467.0**	**967.6**	**175.7**	**22.8**

District level Residue-wise Data for Mehboobnagar; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	61.4	182.9	274.3	27.4	3.3
Paddy	Husk	61.4	182.9	36.6	29.3	3.2
Maize	Cobs	23.0	58.5	29.3	17.6	2.5
Maize	Stalks	23.0	58.5	117.1	11.7	1.5
Jowar	Stalks	113.7	68.5	116.4	11.6	1.5
Castorseed	Stalks	109.8	26.7	106.7	10.7	1.4
Groundnut	Stalks	90.2	47.4	94.8	9.5	1.2
Groundnut	Shell	90.2	47.4	14.2	10.0	1.2
Jowar	Cobs	113.7	68.5	34.2	6.8	0.96
Jowar	Husk	113.7	68.5	13.7	6.8	0.82
Arhar	Stalks	47.7	12.7	31.7	3.2	0.41
Arhar	Husk	47.7	12.7	3.8	1.9	0.23
Castorseed	Husk	109.8	26.7	2.7	1.3	0.16
Ragi	Straw	12.6	8.9	11.5	1.2	0.14
Moong	Stalks	25.8	6.3	6.9	0.69	0.090
Others	Others	0	0	0.94	0.094	0.011
Total		**484.3**	**411.8**	**894.8**	**149.7**	**18.6**

District level Residue-wise Data for Nalgonda; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	140.9	590.8	886.2	88.6	10.6
Paddy	Husk	140.9	590.8	118.2	94.5	10.4
Castorseed	Stalks	78.5	23.1	92.3	9.2	1.2
Groundnut	Stalks	40.3	25.8	51.7	5.2	0.67
Groundnut	Shell	40.3	25.8	7.7	5.4	0.65
Moong	Stalks	47.7	20.6	22.7	2.3	0.29
Arhar	Stalks	27.9	8.5	21.1	2.1	0.27
Bajra	Stalks	18.1	8.7	17.4	1.7	0.23
Bajra	Cobs	18.1	8.7	2.9	1.4	0.19
Drychilly	Stalks	6.6	8.8	13.2	1.3	0.17
Arhar	Husk	27.9	8.5	2.5	1.3	0.15
Castorseed	Husk	78.5	23.1	2.3	1.2	0.14
Jowar	Stalks	14.2	5.8	9.9	0.99	0.13
Jowar	Cobs	14.2	5.8	2.9	0.58	0.082
Bajra	Husk	18.1	8.7	2.6	0.65	0.079
Jowar	Husk	14.2	5.8	1.2	0.58	0.070
Others	Others	0	0	3.1	0.31	0.037
Total		**374.2**	**692.2**	**1258.0**	**217.4**	**25.4**

District level Residue-wise Data for Nellore; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	41.8	179.6	269.4	26.9	3.2
Paddy	Husk	41.8	179.6	35.9	28.7	3.2
Groundnut	Stalks	4.7	7.0	13.9	1.4	0.18
Groundnut	Shell	4.7	7.0	2.1	1.5	0.18
Urad	Stalks	15.9	9.0	9.9	0.99	0.13
Urad	Husk	15.9	9.0	1.8	0.90	0.11
Moong	Stalks	10.5	3.8	4.2	0.42	0.055
Others	Others	1.3	0.52	2.0	0.27	0.033
Total		**74.1**	**199.9**	**339.3**	**61.1**	**7.1**

District level Residue-wise Data for Nizamabad; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	59.6	182.3	91.1	54.7	7.7
Paddy	Straw	99.6	337.0	505.5	50.5	6.1
Paddy	Husk	99.6	337.0	67.4	53.9	5.9
Maize	Stalks	59.6	182.3	364.6	36.5	4.7
Others	Others	0	0	1.9	0.55	0.071
Jowar	Stalks	3.6	2.7	4.7	0.47	0.060
Total		**162.8**	**522.0**	**1035.2**	**196.6**	**24.5**

District level Residue-wise Data for Prakasam; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	64.6	156.1	234.1	23.4	2.8
Paddy	Husk	64.6	156.1	31.2	25.0	2.7
Maize	Cobs	9.6	37.2	18.6	11.2	1.6
Maize	Stalks	9.6	37.2	74.4	7.4	0.97
Bajra	Stalks	18.6	25.0	50.0	5.0	0.65
Drychilly	Stalks	16.7	28.9	43.4	4.3	0.56
Bajra	Cobs	18.6	25.0	8.3	4.1	0.54
Arhar	Stalks	58.3	16.1	40.3	4.0	0.52
Arhar	Husk	58.3	16.1	4.8	2.4	0.29
Sunflower	Stalks	11.9	9.4	18.7	1.9	0.24
Bajra	Husk	18.6	25.0	7.5	1.9	0.23
Gram	Stalks	12.3	13.7	15.0	1.5	0.20
Moong	Stalks	20.0	11.0	12.1	1.2	0.16
Groundnut	Stalks	7.0	4.8	9.6	0.96	0.12
Groundnut	Shell	7.0	4.8	1.4	1.0	0.12
Castorseed	Stalks	11.2	2.3	9.2	0.92	0.12
Urad	Stalks	21.3	7.3	8.0	0.80	0.10
Urad	Husk	21.3	7.3	1.5	0.73	0.087
Others	Others	6.6	0.65	3.5	0.49	0.061
Total		**258.1**	**312.3**	**591.5**	**98.3**	**12.1**

District level Residue-wise Data for Rangareddy; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	28.9	53.0	79.6	8.0	0.95
Maize	Cobs	9.8	22.7	11.3	6.8	0.95
Paddy	Husk	28.9	53.0	10.6	8.5	0.93
Jowar	Stalks	73.6	41.9	71.3	7.1	0.93
Arhar	Stalks	31.1	22.4	56.1	5.6	0.73
Maize	Stalks	9.8	22.7	45.4	4.5	0.59
Jowar	Cobs	73.6	41.9	21.0	4.2	0.59
Jowar	Husk	73.6	41.9	8.4	4.2	0.50
Turmeric	Stalks	7.1	22.7	6.8	3.4	0.44
Arhar	Husk	31.1	22.4	6.7	3.4	0.40
Others	Others	11.2	6.8	11.3	1.4	0.18
Castorseed	Stalks	17.7	3.2	12.7	1.3	0.17
Moong	Stalks	15.9	6.7	7.3	0.73	0.095
Urad	Stalks	8.7	4.6	5.1	0.51	0.066
Urad	Husk	8.7	4.6	0.93	0.46	0.056
Ragi	Straw	5.7	3.3	4.3	0.43	0.052
Cowgram	Stalks	7.0	3.6	4.0	0.40	0.052
Total		**216.8**	**191.1**	**362.9**	**60.9**	**7.7**

District level Residue-wise Data for Srikakulam; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	48.7	97.1	145.7	14.6	1.7
Paddy	Husk	48.7	97.1	19.4	15.5	1.7
Others	Others	0.031	0.027	0.060	0.011	0.0013
Total		**48.7**	**97.1**	**165.1**	**30.1**	**3.5**

District level Residue-wise Data for Visakhapatnam; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	60.6	78.9	118.4	11.8	1.4
Paddy	Husk	60.6	78.9	15.8	12.6	1.4
Others	Others	0.20	0.20	0.26	0.026	0.0031
Total		**60.8**	**79.1**	**134.5**	**24.5**	**2.8**

District level Residue-wise Data for Vizianagaram; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	130.6	255.5	383.2	38.3	4.6
Paddy	Husk	130.6	255.5	51.1	40.9	4.5
Meshta	Stalks	30.0	90.1	180.1	18.0	2.3
Groundnut	Stalks	66.9	70.1	140.2	14.0	1.8
Groundnut	Shell	66.9	70.1	21.0	14.7	1.8
Meshta	Leaves	30.0	90.1	4.5	0.45	0.054
Others	Others	0.00038	0.00025	0.00033	5.30E-05	6.63E-06
Total		**227.5**	**415.6**	**780.2**	**126.4**	**15.1**

District level Residue-wise Data for Warangal; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	109.8	428.1	642.1	64.2	7.7
Paddy	Husk	109.8	428.1	85.6	68.5	7.5
Maize	Cobs	34.9	88.8	44.4	26.6	3.7
Maize	Stalks	34.9	88.8	177.6	17.8	2.3
Groundnut	Stalks	29.1	26.8	53.6	5.4	0.70
Groundnut	Shell	29.1	26.8	8.0	5.6	0.68
Arhar	Stalks	20.9	8.3	20.8	2.1	0.27
Arhar	Husk	20.9	8.3	2.5	1.2	0.15
Others	Others	0.30	0.077	0.19	0.019	0.0025
Total		**195.0**	**552.1**	**1034.8**	**191.4**	**23.1**

District level Residue-wise Data for West Godavari; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	270.4	696.2	1044.2	104.4	12.5
Paddy	Husk	270.4	696.2	139.2	111.4	12.3
Urad	Stalks	6.0	4.7	5.2	0.52	0.067
Urad	Husk	6.0	4.7	0.94	0.47	0.056
Others	Others	3.4	2.2	2.7	0.27	0.035
Total		**279.8**	**703.0**	**1192.3**	**217.1**	**24.9**

Distirct Level Taluk Wise

DistrictLevel Taluk-wise Data for Adilabad ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bheemini	21.9	68.9	117.1	21.4	2.5
Mudhole	19.9	61.6	105.2	19.1	2.2
Rebbana	14.7	43.7	75.3	13.6	1.6
Adilabad	9.4	20.4	51.1	10.2	1.4
Tandur	5.6	15.8	30.0	5.6	0.69
Kotapalle	3.7	7.2	17.9	3.5	0.47
Wankdi	7.8	9.0	21.8	3.5	0.45
Kasipet	7.0	7.8	18.6	2.9	0.37
Bejjur	3.9	4.8	12.1	2.3	0.30
Talamadugu	6.8	5.1	12.6	2.1	0.28
Asifabad	16.8	4.5	11.7	1.8	0.24
Nirmal	1.6	3.3	8.2	1.6	0.22
Kouthala	5.1	4.1	9.9	1.5	0.20
Tamsi	4.4	3.3	8.0	1.3	0.17
Narnoor	1.4	2.6	6.4	1.2	0.17
Kerameri	2.6	3.2	7.7	1.3	0.16

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vemanpalle	3.9	2.5	6.3	1.2	0.16
Jaipur	7.0	3.1	7.7	1.2	0.15
Gudihathnur	1.0	2.0	4.9	0.94	0.13
Kuntala	5.2	2.4	6.0	0.92	0.12
Jainad	2.9	1.8	4.6	0.87	0.12
Kubeer	1.5	2.0	4.9	0.83	0.11
Bhainsa	2.1	2.3	5.5	0.85	0.11
Neradigonda	1.6	1.8	4.3	0.81	0.11
Laxmanchanda	2.0	2.2	5.3	0.82	0.11
Bela	1.1	1.7	4.2	0.78	0.10
Dilawarpur	1.6	1.8	4.3	0.66	0.086
Sarangapur	1.5	1.6	3.9	0.60	0.078
Nennal	2.8	1.7	3.7	0.54	0.070
Inderavelly	0.43	0.93	2.3	0.47	0.063
Boath	0.52	0.98	2.4	0.47	0.063
Sirpur (T)	4.1	1.5	3.2	0.45	0.058
Tanur	0.92	1.0	2.4	0.38	0.049
Bazarhathnoor	0.91	1.0	2.4	0.37	0.049
Lohesra	0.32	0.70	1.7	0.35	0.047
Mamda	0.85	0.95	2.3	0.35	0.046
Mandamarri	0.81	0.90	2.2	0.33	0.043
Tiryani	0.52	0.58	1.4	0.21	0.028
Jannaram	0.34	0.38	0.91	0.14	0.018
Ichoda	0.29	0.32	0.77	0.12	0.015
Jainoor	0.28	0.31	0.76	0.12	0.015
Kaddampeddur	0.22	0.24	0.58	0.089	0.012
Kagaz Nagar	0.18	0.20	0.48	0.074	0.0096
Sirpur (U)	0.14	0.16	0.38	0.059	0.0076
Dandepalle	0.11	0.12	0.29	0.045	0.0059
Chennur	0.11	0.12	0.29	0.044	0.0057
Total	**177.4**	**302.7**	**603.8**	**108.0**	**13.3**

DistrictLevel Taluk-wise Data for Anantapur ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tanakal	21.1	72.9	124.1	22.6	2.6
Gooty	46.9	37.9	87.0	15.5	1.9
Vidapanakal	15.9	49.0	84.4	15.4	1.8
Guntakal	34.8	28.2	64.8	11.5	1.4
Settur	25.3	20.4	47.0	8.4	1.0
Roddam	22.9	18.6	42.8	7.6	0.95
Beluguppa	23.0	18.4	42.4	7.5	0.94
Uravakonda	22.6	18.3	41.9	7.4	0.93
Kundurpi	22.1	17.7	40.8	7.3	0.91
Rayadurg	22.0	17.7	40.7	7.2	0.90
Peddavadugur	21.1	16.9	39.0	6.9	0.87
Kudair	20.8	16.8	38.5	6.9	0.86
Kambadur	18.6	14.8	34.0	6.0	0.75
Chilamathur	18.1	14.6	33.7	6.0	0.75
Kanekal	22.6	17.5	38.2	5.7	0.71
Amarapuram	17.1	13.8	31.7	5.6	0.70
Kanaganapalle	16.4	13.3	30.5	5.4	0.68
Mudigubba	17.3	13.3	30.8	5.3	0.67
Bommanahal	16.2	13.1	30.0	5.3	0.67
Tadpatri	15.8	12.7	29.2	5.2	0.64
Amadagur	14.6	11.8	27.1	4.8	0.60
Pamidi	14.7	11.8	27.1	4.8	0.60
Atmakur	14.8	11.9	27.3	4.8	0.60
Gummagatta	14.7	11.8	27.1	4.8	0.60
Gorantla	15.2	11.7	26.9	4.7	0.59
Hindupur	14.1	11.4	26.2	4.7	0.58
Narpala	14.0	11.4	26.2	4.6	0.57
Obuladevaracheruvu	13.5	10.9	25.1	4.5	0.56
Gudibanda	13.1	10.5	24.2	4.3	0.53
Anantapur	11.4	12.1	24.8	4.1	0.50
Peddapappur	11.2	9.0	20.8	3.7	0.46
Raptadu	13.4	8.9	21.9	3.6	0.45

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yellanur	12.1	9.7	21.8	3.6	0.45
Nallacheruvu	9.9	8.0	18.5	3.3	0.41
Dharmavaram	15.4	8.0	19.3	3.2	0.40
Yadiki	12.2	8.5	19.3	3.2	0.40
Somandepalle	9.7	7.8	17.8	3.2	0.40
Puttaparthi	9.6	7.7	17.7	3.1	0.39
Putlur	10.5	8.4	18.8	3.1	0.39
Garladinne	9.3	7.5	17.3	3.1	0.38
Lepakshi	9.1	7.3	16.8	3.0	0.37
Singanamala	9.1	7.3	16.7	3.0	0.37
Chenne Kothapalle	9.2	7.2	16.4	2.8	0.36
Nambulipulikunta	8.1	6.6	15.1	2.7	0.34
Tadimarri	8.3	6.6	15.2	2.6	0.33
Rolla	7.8	6.3	14.5	2.6	0.32
Agali	7.6	6.1	13.8	2.4	0.30
Madakasira	7.2	5.7	13.1	2.3	0.28
Parigi	6.7	5.4	12.3	2.2	0.27
Penu Konda	6.3	4.9	11.2	2.0	0.24
Ramagiri	6.2	4.8	11.0	1.9	0.24
Kadiri	5.5	4.4	10.2	1.8	0.23
Bukkarayasamudram	11.5	4.3	11.0	1.7	0.22
Talupula	4.3	3.4	7.8	1.4	0.17
Nallamada	4.0	3.2	7.3	1.3	0.16
Kothacheruvu	4.0	3.1	7.2	1.3	0.16
Bathalapalle	4.3	2.8	6.6	1.1	0.14
Bukkapatnam	3.3	2.7	6.1	1.1	0.13
Kalyandurg	2.7	2.2	5.0	0.87	0.11
Vajrakarur	1.7	1.4	3.2	0.56	0.069
Gandlapenta	1.1	0.88	2.0	0.32	0.041
D.Hirchal	0.92	0.73	1.7	0.28	0.035
Total	**823.1**	**741.9**	**1630.9**	**286.9**	**35.5**

DistrictLevel Taluk-wise Data for Chittoor ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Peddathippasamudram	25.5	23.0	53.0	9.4	1.2
Mulakalacheruvu	22.1	20.0	46.0	8.2	1.0
Punganur	12.3	11.1	25.5	4.5	0.57
Ramasamudram	11.2	10.1	23.3	4.2	0.52
Vayalpad	8.1	8.0	19.6	3.4	0.43
Thottambedu	14.5	11.9	22.0	3.4	0.42
Pedda Panjani	7.9	7.1	16.3	2.9	0.36
Mandanpalle	7.0	6.4	14.6	2.6	0.32
Gurramkonda	6.7	6.1	14.0	2.5	0.31
Pulicherla	5.5	5.0	11.5	2.0	0.26
Vadamalapeta	5.4	4.9	11.3	2.0	0.25
Nagari	4.9	4.4	10.1	1.8	0.22
Gangavaram	4.4	3.9	9.0	1.6	0.20
Buchinaidu Khandriga	5.5	4.0	9.3	1.5	0.20
Irala	4.0	3.6	8.3	1.5	0.18
K V P Puram	6.9	5.5	9.6	1.4	0.17
Yerpedu	4.1	3.2	7.5	1.3	0.16
Gudupalle	3.5	3.2	7.3	1.3	0.16
Ramakuppam	3.2	2.9	6.7	1.2	0.15
Thavanampalle	3.2	2.9	6.7	1.2	0.15
Santhi Puram	3.1	2.8	6.5	1.2	0.14
Thamballapalle	2.9	2.7	6.1	1.1	0.14
Veduru Kuppam	2.6	2.4	5.7	1.0	0.13
Pileru	2.3	2.1	4.8	0.86	0.11
Nagalapuram	2.3	2.0	4.7	0.83	0.10
Nimmanapalle	2.1	1.9	4.4	0.79	0.099
Renigunta	1.9	1.7	3.9	0.69	0.086
Varadaiahpalem	1.9	1.6	3.8	0.67	0.084
Palasamudram	1.8	1.6	3.8	0.67	0.084
Puttur	2.2	1.6	4.0	0.63	0.079
Nindra	1.7	1.5	3.5	0.63	0.078
Rompicherla	0.97	1.3	3.2	0.59	0.078

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Venkatagiri Kota	4.0	2.3	4.1	0.61	0.078
Tirupati Rural	1.6	1.5	3.4	0.60	0.075
Kambhamvaripalle	2.1	1.4	3.4	0.59	0.074
Bangarupalem	1.4	1.2	2.9	0.51	0.064
Chandragiri	1.4	1.2	2.8	0.50	0.063
Srikalahasti	2.3	1.5	2.9	0.46	0.058
Kuppam	1.2	1.4	2.6	0.37	0.047
Somala	0.94	0.85	1.9	0.35	0.043
Vijaya Puram	4.3	0.84	2.2	0.34	0.042
Kalakada	0.91	0.83	1.9	0.34	0.042
Kalikiri	0.91	0.83	1.9	0.34	0.042
Baireddi Palle	0.88	0.80	1.8	0.33	0.041
Sodam	0.87	0.78	1.8	0.32	0.040
Tirupati Urban	0.86	0.77	1.8	0.32	0.040
Pichatur	0.73	0.66	1.5	0.27	0.034
Gangadhara Nellore	0.72	0.65	1.5	0.27	0.033
Karvetinagar	0.69	0.63	1.4	0.26	0.032
Kurabalakota	0.63	0.57	1.3	0.23	0.029
Chinnagottigallu	0.62	0.56	1.3	0.23	0.029
Gudipala	0.66	0.56	1.3	0.23	0.029
Narayanavanam	0.59	0.54	1.2	0.22	0.027
Chittoor	0.56	0.50	1.1	0.20	0.026
Puthalapattu	0.69	0.55	1.2	0.20	0.025
Penumuru	0.51	0.46	1.0	0.19	0.023
Yadamari	0.66	0.50	0.98	0.16	0.020
Yerravaripalem	1.6	0.39	1.00	0.16	0.020
Peddamandyam	0.36	0.33	0.75	0.13	0.017
Ramachandrapuram	0.35	0.32	0.73	0.13	0.016
Pakala	0.29	0.26	0.60	0.11	0.013
Srirangarajapuram	0.22	0.20	0.46	0.082	0.010
Satyavedu	0.21	0.19	0.45	0.079	0.0099
B.Kothakota	0.26	0.18	0.30	0.050	0.0063
Total	**225.6**	**194.8**	**439.4**	**76.8**	**9.6**

DistrictLevel Taluk-wise Data for Cuddapah ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Rajampet	15.8	62.8	106.9	19.5	2.2
Chakrayapet	9.1	35.0	59.7	10.9	1.3
Vempalle	7.4	26.2	45.1	8.2	0.94
Kondapuram	6.0	21.3	36.6	6.7	0.77
Sambepalle	23.0	14.8	34.1	6.1	0.76
B Kodur	10.0	19.5	35.5	6.4	0.75
Yerraguntla	5.8	20.0	34.5	6.3	0.72
Galiveedu	4.7	18.7	31.8	5.8	0.67
Veerapunayunipalle	24.3	24.7	49.6	5.0	0.65
Pendlimarri	19.1	12.3	28.3	5.1	0.63
Simhadripuram	10.4	12.5	25.9	4.4	0.54
Vemula	13.5	8.7	20.0	3.6	0.45
Reserved Forest	10.0	8.9	19.3	3.3	0.41
Raju Palem	3.1	11.1	19.0	3.5	0.40
Chintha Kommadinne	12.0	7.7	17.8	3.2	0.40
Vontimitta	4.2	10.5	18.9	3.4	0.39
Pullampeta	12.0	13.6	26.7	3.1	0.39
Obulavaripalle	10.4	6.7	15.4	2.8	0.34
Penagaluru	2.8	9.5	16.3	3.0	0.34
Proddutur	6.4	6.7	13.8	2.4	0.30
Peddamudium	8.3	5.3	12.6	2.1	0.27
Badvel	3.8	5.5	10.7	1.9	0.23
Kodur	4.4	4.2	8.8	1.5	0.18
Kamalapuram	5.4	3.5	8.0	1.4	0.18
S Mydukur	5.4	4.8	10.3	1.3	0.17
Nandalur	0.95	3.4	5.9	1.1	0.12
Lingala	4.4	2.4	5.9	0.98	0.12
Muddanur	4.6	2.0	5.5	0.79	0.100
Mylavaram	2.4	1.5	3.5	0.63	0.078
Brahmamgarimattam	1.9	1.9	3.9	0.41	0.053
Thandur	1.1	0.72	1.7	0.30	0.037
Atlur	1.5	0.69	1.9	0.28	0.035
Cuddapah	1.6	0.68	1.9	0.27	0.034

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khajipet	0.77	0.50	1.1	0.20	0.026
Duvvur	0.75	0.49	1.1	0.20	0.025
Jammalamadugu	0.72	0.46	1.1	0.19	0.024
Chennur	0.62	0.40	0.91	0.16	0.020
Chapad	0.40	0.26	0.59	0.11	0.013
Pulivendla	0.39	0.25	0.57	0.10	0.013
Porumamilla	0.31	0.20	0.46	0.081	0.010
Chitvel	0.23	0.15	0.34	0.060	0.0075
Vallur	0.13	0.083	0.19	0.034	0.0043
Sidhout	0.100	0.064	0.15	0.026	0.0033
Chinnamandem	0.058	0.037	0.086	0.015	0.0019
Veeraballe	0.042	0.027	0.062	0.011	0.0014
Gopavaram	0.040	0.026	0.059	0.010	0.0013
Lakkireddipalle	0.039	0.025	0.058	0.010	0.0013
T.Sundupalle	0.017	0.011	0.025	0.0045	0.00056
Total	**260.5**	**390.9**	**742.5**	**126.6**	**15.1**

DistrictLevel Taluk-wise Data for East Godawari ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Rajanagaram	13.2	25.5	43.0	7.8	0.89
Atreyapuram	17.7	29.7	44.9	7.0	0.83
Peddapuram	12.0	22.8	38.6	7.0	0.80
Thallarevu	11.6	22.5	38.0	6.9	0.79
P Gannavaram	10.4	19.9	33.7	6.1	0.70
Gandepalle	9.7	18.7	31.7	5.8	0.66
Seethanagaram	13.1	20.2	32.4	5.6	0.65
Sakhinethipalle	9.5	18.2	30.7	5.5	0.64
I.Polavaram	8.9	17.1	28.8	5.2	0.60
Jaggampeta	8.2	15.3	25.4	4.5	0.52
Kotanaduru	8.3	14.6	24.0	4.2	0.49
Korukonda	8.0	14.1	23.5	4.2	0.49
Ravulapalem	7.6	13.8	22.7	4.0	0.46

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Razole	6.8	13.0	21.9	3.9	0.45
Mamidikuduru	6.3	12.3	20.9	3.8	0.44
Gokavaram	6.4	12.0	20.1	3.6	0.42
Allavaram	6.9	11.8	19.7	3.5	0.41
Kothapeta	7.2	12.0	19.6	3.4	0.40
Kapileswarapuram	7.2	11.6	19.2	3.4	0.40
Rajahmundry(Rural)	7.9	11.8	19.2	3.4	0.39
Katrenikona	7.2	11.4	18.8	3.4	0.39
Alamuru	5.4	10.4	17.6	3.2	0.37
Pamarru	6.3	10.6	17.6	3.2	0.36
Kakinada (Rural)	5.5	10.1	16.7	3.0	0.34
Yeleswaram	5.3	9.5	15.9	2.9	0.33
Biccavolu	4.9	9.2	15.5	2.8	0.32
Uppalaguptam	4.8	9.1	15.4	2.8	0.32
Kirlampudi	4.9	9.2	15.5	2.8	0.32
Ambajipeta	4.4	8.5	14.4	2.6	0.30
Mandapeta	4.8	8.6	14.2	2.5	0.29
Thondangi	4.4	8.2	13.6	2.4	0.28
Devipatnam	4.2	7.8	13.0	2.3	0.27
Pithapuram	4.3	7.7	12.8	2.2	0.26
Anaparthy	3.9	7.3	12.4	2.3	0.26
Malikipuram	6.1	10.1	14.7	2.1	0.25
Mummidivaram	6.6	7.5	11.8	2.1	0.24
Prathipadu	4.1	7.3	11.9	2.1	0.24
Amalapuram	3.6	6.8	11.5	2.1	0.24
Gangavaram	5.3	7.5	11.8	2.0	0.23
Rangampeta	11.5	8.1	11.3	1.9	0.23
Karapa	3.3	5.9	9.8	1.7	0.20
Kajuluru	3.2	5.8	9.6	1.7	0.20
Ainavilli	6.7	6.3	9.5	1.6	0.20
Sankhavaram	4.0	5.7	9.3	1.6	0.19
Samalkota	5.0	5.6	8.5	1.5	0.17
Rajavommangi	3.1	5.2	8.3	1.4	0.16
Rampachodavaram	3.2	5.0	8.0	1.4	0.16

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Y.Ramavaram	2.6	4.7	7.7	1.4	0.16
Pedapudi	2.9	4.6	7.4	1.3	0.15
Kadiam	4.9	4.7	7.1	1.2	0.15
Gollaprolu	2.6	4.3	7.0	1.2	0.14
Ramachandrapuram	2.2	4.1	6.8	1.2	0.14
Kothapalle	2.5	3.6	5.9	1.0	0.12
Addateegala	1.6	2.6	4.3	0.74	0.086
Rayavaram	2.7	2.5	3.6	0.59	0.071
Maredumille	0.62	1.1	1.8	0.33	0.038
Total	**345.9**	**583.2**	**958.5**	**169.5**	**19.6**

DistrictLevel Taluk-wise Data for Guntur ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Veldurthi	21.8	71.5	121.6	22.2	2.5
Tullur	14.7	48.2	82.0	15.0	1.7
Bollapalle	14.5	47.6	80.9	14.7	1.7
Nizampatnam	13.2	43.3	73.6	13.4	1.5
Amaravathi	12.9	42.3	71.9	13.1	1.5
Vinukonda	12.7	41.6	70.7	12.9	1.5
Dachepalle	11.8	38.9	66.1	12.0	1.4
Nuzendla	11.4	37.2	63.3	11.5	1.3
Ipuru	11.2	36.6	62.2	11.3	1.3
Macherla	10.1	33.3	56.5	10.3	1.2
Guntur	8.1	26.5	45.0	8.2	0.94
Pedakurapadu	7.7	25.2	42.9	7.8	0.90
Tadepalle	7.4	24.2	41.2	7.5	0.86
Durgi	6.1	20.0	34.0	6.2	0.71
Kakumanu	6.0	19.8	33.7	6.1	0.71
Achampeta	6.0	19.6	33.2	6.1	0.70
Kollipara	5.8	19.0	32.2	5.9	0.68
Rentacrintala	5.7	18.8	31.9	5.8	0.67

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chilakaluripet	5.5	18.2	30.9	5.6	0.65
Muppalla	5.4	17.8	30.3	5.5	0.64
Bapatla	5.4	17.7	30.1	5.5	0.63
Kollur	5.3	17.3	29.4	5.4	0.62
Repalle	5.3	17.3	29.4	5.4	0.61
Tadikonda	4.5	14.9	25.3	4.6	0.53
Baellamkonda	4.5	14.7	24.9	4.5	0.52
Machavaram	4.1	13.6	23.1	4.2	0.48
Karlapalem	4.1	13.5	22.9	4.2	0.48
Pedanandipadu	3.6	11.8	20.0	3.6	0.42
Nadendla	3.3	10.8	18.4	3.4	0.39
Narasaraopeta	3.1	10.1	17.1	3.1	0.36
Bhattiprolu	2.6	8.4	14.3	2.6	0.30
Piduguralla	2.5	8.2	13.9	2.5	0.29
Prathipadu	2.3	7.5	12.7	2.3	0.27
Medikonduru	2.0	6.5	11.0	2.0	0.23
Vatticherukuru	1.9	6.4	10.8	2.0	0.23
Chebrole	1.9	6.3	10.8	2.0	0.23
Sattenapalle	1.8	5.9	10.1	1.8	0.21
Edlapadu	1.8	5.8	9.9	1.8	0.21
Nagaram	1.7	5.7	9.8	1.8	0.20
Karempudi	1.6	5.2	8.9	1.6	0.19
Krosuru	1.5	4.7	8.0	1.5	0.17
Pedakakani	1.1	3.5	6.0	1.1	0.13
Tsundur	1.0	3.4	5.8	1.1	0.12
Ponnur	0.94	3.1	5.2	0.96	0.11
Phirangipuram	0.66	2.2	3.7	0.67	0.077
Rajupalem	0.55	1.8	3.0	0.55	0.063
Rompicherla	0.41	1.3	2.3	0.42	0.048
Amruthalur	0.29	0.96	1.6	0.30	0.034
Vemuru	0.25	0.83	1.4	0.26	0.029
Pittalavanipalem	0.24	0.80	1.4	0.25	0.028
Cherukupalle	0.017	0.054	0.093	0.017	0.0019
Total	**268.2**	**879.8**	**1495.4**	**272.7**	**31.3**

DistrictLevel Taluk-wise Data for Karimnagar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirsilla	4.6	16.8	42.0	8.4	1.1
Mustabad	4.3	15.5	38.9	7.8	1.1
Koheda	6.5	17.2	36.7	6.4	0.86
Husnabad	8.9	27.4	19.1	5.5	0.73
Ramagundam	7.9	11.5	27.6	5.4	0.72
Ellanthakunta	12.7	13.9	27.9	4.9	0.66
Ramadugu	2.3	8.3	20.8	4.2	0.57
Karimnaga	2.4	8.2	20.5	4.1	0.55
Bheemadevarpalle	3.9	7.9	20.0	3.9	0.53
Vemulawada	2.5	7.6	19.1	3.8	0.51
Bejjanki	10.7	18.2	13.9	3.8	0.50
Dharmapuri	1.9	6.8	17.1	3.4	0.46
Chigurumamidi	5.1	10.5	20.5	3.3	0.44
Mahadevpur	3.0	6.8	16.1	3.1	0.42
Choppadandi	1.7	6.1	15.1	3.0	0.41
Saidapur	1.6	5.8	14.5	2.9	0.39
Thimmapur	2.9	6.3	14.8	2.9	0.39
Manthani	4.2	6.1	13.8	2.3	0.32
Chandurthi	3.5	5.4	11.9	2.2	0.30
Srirampur	1.1	4.0	9.9	2.0	0.27
Kataram	3.4	4.2	10.7	2.0	0.27
Gambhiraopet	1.0	3.6	9.1	1.8	0.25
Jammikunta	0.89	3.3	8.1	1.6	0.22
Mallapur	0.89	3.2	8.1	1.6	0.22
Mutharam Manthani	0.82	3.0	7.4	1.5	0.20
Veenavanka	0.71	2.6	6.4	1.3	0.17
Ibrahimpatnam	0.68	2.5	6.2	1.2	0.17
Kamalapur	0.64	2.3	5.8	1.2	0.16
Elkathurthi	0.61	2.2	5.6	1.1	0.15
Boinpalle	0.80	2.3	5.6	1.1	0.15
Medipalle	0.49	1.8	4.5	0.90	0.12
Kodimial	0.45	1.6	4.1	0.82	0.11
Jagtial	0.42	1.5	3.8	0.76	0.10

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Konaraopeta	0.40	1.5	3.6	0.73	0.099
Sarangapur	1.1	3.6	2.3	0.74	0.098
Sultanabad	0.39	1.4	3.6	0.72	0.097
Pegadapalle	0.34	1.2	3.1	0.62	0.085
Manakondur	0.32	1.2	2.9	0.59	0.080
Gangadhara	0.31	1.1	2.9	0.57	0.078
Malmarao	0.31	1.1	2.8	0.57	0.077
Mallial	0.28	1.0	2.6	0.51	0.070
Huzurabad	0.28	1.0	2.6	0.51	0.070
Metpalle	0.28	1.0	2.5	0.51	0.069
Kathlapur	1.5	1.4	2.8	0.47	0.064
Koratla	0.23	0.84	2.1	0.42	0.057
Julapalle	0.23	0.84	2.1	0.42	0.057
Yella Reddi Peta	0.22	0.81	2.0	0.40	0.055
Raikal	0.30	0.73	1.8	0.35	0.048
Kesavapatnam	0.19	0.69	1.7	0.35	0.047
Dharmaram	0.18	0.64	1.6	0.32	0.044
Mutharam Mahadevpur	0.17	0.62	1.6	0.31	0.042
Gollapalle	0.11	0.42	1.0	0.21	0.028
Peddapalle	0.083	0.30	0.76	0.15	0.021
Odela	0.014	0.052	0.13	0.026	0.0035
Total	**110.8**	**266.1**	**552.1**	**109.7**	**14.8**

DistrictLevel Taluk-wise Data for Khammam ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Wazeed	22.4	64.4	108.5	19.5	2.2
Aswaraopeta	10.9	38.1	64.6	11.7	1.3
Venkatapuram	10.5	36.7	62.4	11.3	1.3
Pinapaka	11.8	36.5	62.4	11.3	1.3
Bhadrachalam	11.4	32.5	55.3	9.9	1.1

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dammapeta	10.8	27.1	45.7	8.1	0.94
Kunavaram	9.0	25.4	42.8	7.7	0.88
Cherla	8.9	25.2	42.3	7.6	0.87
Dummugudem	9.8	24.9	42.0	7.5	0.86
Manuguru	6.8	23.3	39.6	7.2	0.83
Kukunoor	7.0	22.0	37.3	6.7	0.77
Velairpad	6.3	19.7	33.9	6.1	0.70
Vararamachandrapuram	6.7	19.5	33.0	5.9	0.68
Penuballi	4.3	13.2	22.5	4.1	0.47
Palawancha	4.4	13.0	22.1	4.0	0.46
Burgampadu	3.6	11.2	19.0	3.4	0.40
Thirumalayapalem	3.7	10.9	18.5	3.3	0.38
Kothagudem	3.0	10.6	18.0	3.3	0.38
Aswapuram	3.3	10.3	17.5	3.2	0.36
Kusumanchi	3.7	9.9	16.5	2.9	0.34
Mulakalapalle	4.1	9.9	16.5	2.9	0.34
Sathupalle	4.6	9.6	16.0	2.8	0.32
Kalluru	2.8	8.4	14.3	2.6	0.30
Yerrupalem	2.6	8.3	14.1	2.6	0.29
Gundala	2.4	7.3	12.4	2.2	0.26
Tekulapalle	2.2	6.9	11.6	2.1	0.24
Yellandu	2.1	6.6	11.3	2.0	0.23
Khammam Urban	2.0	5.8	9.9	1.8	0.21
Enkuru	1.7	5.6	9.5	1.7	0.20
Chinthakani	1.4	3.9	6.6	1.2	0.14
Kamepalle	1.2	3.6	6.2	1.1	0.13
Bayyaram	1.0	3.0	5.3	0.95	0.11
Wyra	0.86	2.9	5.0	0.90	0.10
Madhira	1.1	2.9	4.9	0.88	0.10
Thallada	1.5	2.4	3.9	0.65	0.076
Garla	0.78	2.2	3.6	0.64	0.074
Nelakondapalle	0.83	2.1	3.5	0.63	0.072
Khammam Rural	0.68	1.8	3.1	0.56	0.065
Singareni	0.88	1.8	3.1	0.55	0.064

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chandrugonda	0.75	1.8	3.0	0.52	0.060
Julurpad	0.50	1.6	2.7	0.49	0.057
Bonakal	0.48	1.2	2.0	0.35	0.041
Konijerla	0.39	1.1	1.9	0.34	0.039
Mudigonda	0.36	0.97	1.7	0.30	0.035
Total	**195.5**	**576.0**	**976.0**	**175.5**	**20.2**

DistrictLevel Taluk-wise Data for Krishna ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Nagayalanka	23.4	64.1	109.0	19.9	2.3
Machilipatnam	18.5	50.8	86.3	15.7	1.8
Kruthivennu	16.6	45.3	77.1	14.1	1.6
Kaikalur	13.3	36.4	61.9	11.3	1.3
Mandavalli	12.9	35.3	60.0	10.9	1.3
Kalidindi	12.1	33.2	56.5	10.3	1.2
Koduru	11.8	32.2	54.7	10.0	1.1
Agiripalle	10.9	29.7	50.4	9.2	1.1
Nuzvid	8.5	23.3	39.6	7.2	0.83
Musunuru	8.4	23.1	39.2	7.2	0.82
Reddigudem	7.7	20.9	35.6	6.5	0.75
Mylavaram	7.6	20.9	35.5	6.5	0.74
A Konduru	6.6	18.1	30.8	5.6	0.65
Bantumilli	5.8	15.8	26.8	4.9	0.56
Tiruvuru	5.6	15.4	26.1	4.8	0.55
Jaggayyapeta	5.2	14.2	24.1	4.4	0.50
G Konduru	4.6	12.7	21.5	3.9	0.45
Nandivada	3.6	9.9	16.9	3.1	0.35
Vijayawada Rural	3.6	9.8	16.7	3.0	0.35
Penuganchiprolu	3.4	9.4	16.0	2.9	0.33
Chatrai	3.4	9.1	15.5	2.8	0.33
Kanchika Cherla	2.8	7.7	13.0	2.4	0.27
Vijayawada Urban	2.7	7.3	12.4	2.3	0.26

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gampalagudem	2.6	7.1	12.1	2.2	0.25
Gannavaram	2.4	6.5	11.0	2.0	0.23
Thotlavalluru	2.3	6.4	10.9	2.0	0.23
Vatsavai	2.3	6.4	10.9	2.0	0.23
Avanigadda	2.3	6.3	10.6	1.9	0.22
Bapulapadu	2.2	6.2	10.5	1.9	0.22
Chandarlapadu	2.2	5.9	10.1	1.8	0.21
Mudinepalli	2.1	5.9	10.0	1.8	0.21
Challapall	1.8	5.0	8.5	1.5	0.18
Veerullapadu	1.8	4.9	8.3	1.5	0.17
Ghantasala	1.7	4.6	7.7	1.4	0.16
Ibrahimpatnam	1.3	3.6	6.1	1.1	0.13
Penamaluru	1.2	3.4	5.8	1.1	0.12
Nandigama	1.1	3.1	5.3	0.97	0.11
Pedana	1.1	3.1	5.3	0.96	0.11
Gudivada	0.99	2.7	4.6	0.84	0.096
Vuyyuru	0.94	2.5	4.3	0.79	0.090
Kankipadu	0.71	2.0	3.3	0.61	0.070
Pamidimukkala	0.57	1.5	2.6	0.48	0.055
Mopidevi	0.56	1.5	2.6	0.47	0.054
Movva	0.25	0.67	1.1	0.21	0.024
Pamarru	0.24	0.66	1.1	0.21	0.024
Unguturu	0.22	0.59	1.0	0.18	0.021
Gudlavalleru	0.20	0.56	0.95	0.17	0.020
Gudur	0.18	0.49	0.83	0.15	0.017
Pedaparupudi	0.14	0.38	0.64	0.12	0.013
Total	**232.7**	**636.5**	**1082.0**	**197.3**	**22.7**

DistrictLevel Taluk-wise Data for Kurnool ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Halaharvi	22.3	101.8	173.1	31.6	3.6
Yemmiganur	15.6	71.2	121.0	22.1	2.5
Banaganapalle	17.5	59.7	103.2	18.8	2.2
Tuggali	36.1	20.8	47.9	8.5	1.1
Peapally	25.2	15.5	36.7	6.4	0.81
Pattikanda	26.2	15.1	34.7	6.2	0.77
Chippagiri	25.2	14.5	33.4	6.0	0.74
Dhone	31.9	26.8	54.0	5.6	0.72
Gonegandla	13.1	14.4	32.1	5.1	0.65
Owk	4.6	17.2	29.6	5.4	0.62
Veldurthi	19.9	11.5	26.5	4.7	0.59
Uyyalawada	6.7	14.1	25.3	4.6	0.54
Orvakal	15.8	9.6	22.8	4.0	0.50
Kolimidundla	14.2	8.2	18.8	3.4	0.42
Sanjamala	7.6	10.1	19.3	3.2	0.38
Alur	34.1	25.5	28.0	2.8	0.37
Kosigi	17.7	6.5	18.3	2.6	0.33
Midthur	6.1	4.8	12.5	2.1	0.27
Gudur	3.9	6.3	12.5	2.2	0.27
Kallur	5.0	6.3	12.1	2.2	0.26
C.Belagal	10.4	7.9	16.4	2.0	0.26
Gadivemula	8.7	7.0	15.1	1.8	0.24
Nandyal	2.1	5.9	10.3	1.9	0.22
Bethamcherla	6.9	4.0	9.1	1.6	0.20
Kodumur	8.3	3.4	9.0	1.4	0.17
Koilakunta	2.1	4.3	7.8	1.4	0.17
Pagidyala	0.92	4.1	7.0	1.3	0.15
Mantralayam	12.4	9.3	10.2	1.0	0.13
Kurnool	3.1	1.4	3.6	0.58	0.073
Jupadu Bungalow	1.7	0.96	2.2	0.39	0.049
Panyam	1.5	0.88	2.0	0.36	0.045
Rudravaram	1.1	0.66	1.5	0.27	0.034

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chagalamarri	2.0	1.4	1.9	0.24	0.031
Nandavaram	0.91	0.53	1.2	0.22	0.027
Kothapalle	0.91	0.52	1.2	0.21	0.027
Sirvel	0.69	0.40	0.92	0.16	0.021
Krishnagiri	0.67	0.38	0.89	0.16	0.020
Gospadu	0.61	0.35	0.81	0.14	0.018
Kowthalam	0.59	0.34	0.79	0.14	0.018
Nandi Kotkur	0.50	0.29	0.67	0.12	0.015
Velgodu	0.34	0.19	0.45	0.079	0.0099
Adoni	0.25	0.15	0.34	0.060	0.0075
Allagadda	0.23	0.13	0.31	0.055	0.0068
Bandi Atmakur	0.081	0.047	0.11	0.019	0.0024
Maddikera East	0.075	0.043	0.099	0.018	0.0022
Dornipadu	0.073	0.042	0.097	0.017	0.0022
Mahanandi	0.055	0.032	0.073	0.013	0.0016
Pedda Kadubur	0.053	0.031	0.071	0.013	0.0016
Pamulapadu	0.040	0.023	0.053	0.0094	0.0012
Atmakur	0.039	0.023	0.052	0.0093	0.0012
Aspari	0.019	0.011	0.026	0.0046	0.00057
Holagunda	0.014	0.0083	0.019	0.0034	0.00043
Devanakonda	0.013	0.0075	0.017	0.0031	0.00038
Total	**415.9**	**514.5**	**966.1**	**163.2**	**19.6**

DistrictLevel Taluk-wise Data for Medak ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Siddipet	17.7	36.9	92.2	18.4	2.5
Chinna Kodur	14.9	31.2	77.8	15.5	2.1
Doultabad	12.8	26.0	58.3	11.4	1.5
Shankarampet (A)	11.6	22.1	52.8	10.4	1.4
Patancheru	11.6	19.3	43.3	8.5	1.1
Manoor	17.6	24.2	46.3	8.3	1.1
Wargal	12.1	23.5	40.0	7.3	0.84

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jagdevpur	8.1	12.8	31.0	6.0	0.80
Jinnaram	5.4	10.4	24.5	4.8	0.64
Shankarampet (R)	8.2	15.5	28.3	5.2	0.63
Raikode	16.5	20.1	32.1	5.3	0.62
Mulug	9.0	17.4	29.5	5.4	0.62
Nanganur	19.6	13.6	30.8	4.8	0.61
Kohir	6.0	10.6	23.7	4.6	0.60
Narayanakhed	15.3	12.5	28.2	4.7	0.60
Narsapur	4.8	9.4	21.1	4.1	0.54
Medak	7.6	10.4	22.1	4.1	0.54
Chegunta	10.6	11.1	21.8	3.6	0.44
Regode	3.7	6.7	15.9	3.1	0.42
Hathnoora	6.3	7.8	17.1	3.0	0.41
Pulkal	11.4	10.3	18.4	2.9	0.38
Ramachandrapuram	2.9	5.4	13.2	2.6	0.35
Jharasangam	8.8	10.9	17.7	3.0	0.35
Zahirabad	3.7	5.6	13.1	2.5	0.33
Sadasivpet	5.4	6.4	14.1	2.4	0.31
Gajwel	4.1	7.5	13.1	2.4	0.28
Kowdipalle	7.7	5.7	12.9	2.0	0.27
Mirdoddi	16.9	9.6	12.6	2.0	0.25
Papannapet	4.5	4.6	9.9	1.8	0.25
Tupran	10.9	5.2	12.3	1.8	0.23
Kangti	3.4	4.4	9.0	1.6	0.21
Munpalle	3.7	4.2	8.4	1.5	0.20
Alladurg	6.5	4.6	9.9	1.5	0.19
Nyalkal	7.2	5.5	10.1	1.5	0.19
Shivampet	4.5	4.0	7.8	1.2	0.16
Kondapur	1.3	2.3	5.6	1.1	0.15
Dubbak	2.6	3.6	7.9	1.1	0.14
Ramayampet	10.9	7.1	9.0	0.91	0.12
Sangareddy	6.7	4.1	6.0	0.84	0.11
Kulcharam	2.7	3.1	5.0	0.81	0.096
Tekmal	9.6	6.0	7.4	0.74	0.096

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yeldurthy	3.1	2.1	3.7	0.51	0.065
Andole	4.8	3.2	3.8	0.41	0.054
Total	**362.7**	**467.0**	**967.6**	**175.7**	**22.8**

DistrictLevel Taluk-wise Data for Mehboobnagar ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Kalwakurthy	16.2	39.6	98.8	19.7	2.7
Talakondapalle	20.8	61.4	104.5	19.1	2.2
Maldakal	18.5	55.2	93.8	17.1	2.0
Bomraspeta	15.3	45.4	77.3	14.1	1.6
Makthal	57.3	31.9	74.9	12.5	1.6
Gattu	29.6	15.6	35.8	6.4	0.80
Telkapalle	4.3	10.5	26.2	5.2	0.71
Alampur	5.7	16.9	28.8	5.3	0.60
Doulatabad	18.1	10.9	26.2	4.0	0.53
Damaragidda	19.1	10.0	23.1	4.1	0.51
Jadcherla	3.0	7.5	18.8	3.8	0.51
Dharur	31.6	8.6	24.0	3.4	0.44
Veldanda	13.9	8.4	20.1	3.1	0.40
Kodair	13.6	8.2	19.6	3.0	0.39
Narva	22.1	5.4	22.0	2.4	0.31
Devarkadara	11.0	6.0	14.0	2.4	0.30
Keshampeta	19.9	5.1	20.1	2.2	0.29
Wanaparthy	11.3	6.4	16.8	2.3	0.28
Maddur	16.7	4.5	12.5	1.8	0.22
Midjil	14.8	4.0	15.2	1.7	0.22
Itikyal	15.6	4.3	14.7	1.7	0.22
Kollapur	7.2	4.4	9.9	1.5	0.19
Kothur	12.2	3.0	12.1	1.3	0.17
Amrabad	2.1	2.6	6.3	1.2	0.16
Dhanwada	11.9	8.3	11.5	1.2	0.15
Atmakur	7.9	2.8	9.0	1.2	0.15

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Madgul	4.7	2.8	6.8	1.0	0.14
Uppununthala	4.6	2.7	6.6	1.0	0.13
Tadoor	7.5	1.9	7.6	0.85	0.11
Ghanpur	5.5	1.4	5.6	0.63	0.081
Waddepalle	2.6	1.6	3.8	0.58	0.075
Narayanpet	18.3	4.5	5.6	0.56	0.072
Chinna Chinta Kunta	2.1	1.3	3.0	0.46	0.060
Kodangal	1.6	0.98	2.3	0.36	0.047
Kothakota	2.2	1.4	2.6	0.36	0.047
Manopadu	1.5	0.90	2.2	0.33	0.043
Bhoothpur	1.4	0.86	2.1	0.32	0.041
Peddamandadi	2.8	0.67	2.8	0.30	0.039
Achampeta	5.6	1.5	2.1	0.23	0.030
Nagar Kurnool	0.64	0.39	0.93	0.14	0.019
Gadwal	0.58	0.35	0.83	0.13	0.017
Pangal	0.56	0.34	0.80	0.12	0.016
Lingal	0.35	0.21	0.51	0.078	0.010
Gopalpeta	0.35	0.21	0.50	0.077	0.010
Addakal	0.34	0.20	0.49	0.075	0.0098
Mahbubnagar	0.33	0.20	0.48	0.073	0.0095
Hanwada	0.29	0.18	0.42	0.065	0.0085
Thimmajipeta	0.25	0.15	0.36	0.055	0.0072
Balmoor	0.23	0.14	0.33	0.051	0.0067
Veepangandla	0.22	0.13	0.32	0.050	0.0065
Total	**484.3**	**411.8**	**894.8**	**149.7**	**18.6**

DistrictLevel Taluk-wise Data for Nalgonda ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gurrampode	30.1	126.0	214.2	39.1	4.5
Pedda Adiserlapalle	25.6	104.6	177.6	32.2	3.7
Kangal	20.3	85.2	144.8	26.4	3.0
Rajapet	16.3	68.5	116.5	21.2	2.4
Narayanapur	13.5	56.7	96.3	17.6	2.0
Chintha Palle	5.0	20.9	35.6	6.5	0.75
Chityala	21.9	14.1	32.3	5.8	0.72
Chandmpet	12.5	15.6	29.7	5.1	0.60
Thirumalagiri	5.3	16.3	28.4	5.2	0.60
Alair	16.2	10.9	24.7	4.4	0.55
Nalgonda	26.6	8.1	32.5	3.6	0.46
Kattangoor	15.2	7.4	19.5	3.3	0.42
Narketpalle	18.9	8.3	26.9	3.3	0.41
Munugode	22.9	6.8	27.7	3.1	0.39
Thripuraram	2.2	9.2	15.7	2.9	0.33
Mellachervu	3.0	9.1	15.1	2.5	0.30
Gundala	13.7	5.8	14.0	2.2	0.28
Valigonda	1.9	7.9	13.4	2.4	0.28
Chandur	18.2	5.5	15.4	2.2	0.28
Suryapet	1.6	6.6	11.3	2.1	0.24
Gundla Palle	1.6	6.6	11.2	2.0	0.24
Mattampalle	2.8	4.9	9.6	1.6	0.19
Pochampalle	9.3	3.0	11.6	1.3	0.17
Saligouraram	1.0	4.3	7.3	1.3	0.15
Ramannapeta	19.3	8.8	11.3	1.2	0.15
Atmakur (M)	21.4	9.3	11.7	1.2	0.15
Vemulapalle	1.0	4.2	7.2	1.3	0.15
Nuthankal	0.98	4.1	7.0	1.3	0.15
Dameracherla	0.93	3.9	6.6	1.2	0.14
Anumula	0.88	3.7	6.2	1.1	0.13
Mothey	3.2	5.3	8.2	1.0	0.13
Atmakur (S)	2.0	3.1	5.7	0.99	0.12

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nered Cherla	0.78	3.3	5.6	1.0	0.12
Miryalaguda	0.71	3.0	5.1	0.93	0.11
Penpahad	1.9	3.8	6.1	0.87	0.10
Nidamanur	0.68	2.9	4.9	0.89	0.10
Choutuppal	0.65	2.7	4.6	0.84	0.097
Garide Palle	2.5	1.8	3.9	0.70	0.087
Jaji Reddi Gudm	7.4	3.9	5.2	0.62	0.077
Kethepalle	0.51	2.2	3.7	0.67	0.077
Mothkur	0.50	2.1	3.5	0.64	0.074
Munagala	1.0	2.0	3.5	0.63	0.073
Thunga Thurthi	0.43	1.8	3.1	0.56	0.065
Bibinagar	0.33	1.4	2.3	0.43	0.049
Kodad	0.31	1.3	2.2	0.40	0.046
Devarakonda	0.28	1.2	2.0	0.36	0.042
Peddavura	0.25	1.1	1.8	0.33	0.037
Marri Guda	0.20	0.84	1.4	0.26	0.030
Thipparthi	0.17	0.69	1.2	0.22	0.025
Nakrekal	0.11	0.46	0.78	0.14	0.016
Yadagirigutta	0.077	0.32	0.55	0.10	0.012
Huzurnagar	0.047	0.20	0.33	0.061	0.0070
Bommalaramaram	0.040	0.17	0.28	0.052	0.0059
M Turkapalle	0.036	0.15	0.25	0.046	0.0053
Chivvemla	0.033	0.14	0.23	0.042	0.0049
Chilkur	0.029	0.12	0.21	0.038	0.0044
Bhuvanagiri	0.013	0.056	0.095	0.017	0.0020
Nampalle	0.0063	0.026	0.045	0.0082	0.00094
Total	**374.2**	**692.2**	**1258.0**	**217.4**	**25.4**

DistrictLevel Taluk-wise Data for Nellore ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sullurpeta	3.9	15.5	26.3	4.8	0.55
Butchireddipalem	3.6	15.2	25.9	4.7	0.54
Vidavalur	3.6	13.7	23.4	4.3	0.49
Allur	5.0	12.3	20.9	3.7	0.43
Sangam	2.9	11.7	19.9	3.6	0.42
Bogole	2.6	10.3	17.6	3.2	0.37
Kavali	3.6	9.9	16.5	3.0	0.35
Chillakur	2.8	9.3	16.3	3.0	0.34
Kondapuram	2.5	8.5	14.5	2.6	0.30
Indukurpet	4.5	7.8	12.6	2.3	0.26
Kaligiri	2.1	6.7	11.5	2.1	0.24
Jaladanki	2.7	6.7	11.2	2.0	0.23
Kovur	2.8	5.0	10.1	1.8	0.22
Podlakur	1.8	5.6	9.8	1.8	0.21
Atmakur	2.0	5.6	9.3	1.7	0.19
Thotapalligudur	6.8	6.5	9.9	1.6	0.19
Muthukur	2.4	5.5	9.1	1.6	0.19
Chejerla	1.4	5.1	8.5	1.5	0.18
Varikuntapadu	1.2	4.1	7.0	1.3	0.15
Manubolu	1.4	3.4	6.0	1.1	0.13
Vakadu	0.88	3.3	5.5	1.0	0.12
Kaluvoya	1.1	3.2	5.3	0.96	0.11
Kodavalur	1.5	2.8	4.7	0.85	0.100
Pellakur	0.69	2.5	4.2	0.76	0.087
Ananthasagaram	0.59	2.4	4.1	0.75	0.087
Anumasamudrampeta	0.88	2.3	4.0	0.72	0.085
Nellore	1.6	2.3	4.1	0.71	0.084
Dagadarthi	1.1	2.3	3.8	0.68	0.079
Venkatachalam	0.89	2.1	3.4	0.61	0.071
Kota	0.78	1.3	2.1	0.36	0.042
Marripadu	0.56	1.1	1.8	0.33	0.038
Chittamur	0.73	1.1	1.7	0.30	0.036

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Doravarisatram	1.5	1.2	1.8	0.27	0.032
Sydapuram	0.20	0.87	1.5	0.27	0.031
Venkatagiri	0.16	0.70	1.2	0.22	0.025
Tada	0.21	0.61	1.0	0.19	0.021
Naidupeta	0.35	0.50	0.78	0.14	0.016
Ojili	0.13	0.33	0.54	0.098	0.011
Udayagiri	0.075	0.27	0.46	0.084	0.0096
Vinjamur	0.13	0.22	0.35	0.062	0.0073
Gudur	0.061	0.081	0.13	0.022	0.0026
Rapur	0.052	0.070	0.11	0.019	0.0022
Balayapalle	0.013	0.056	0.095	0.017	0.0020
Duttalur	0.14	0.067	0.088	0.012	0.0015
Total	**74.1**	**199.9**	**339.3**	**61.1**	**7.1**

DistrictLevel Taluk-wise Data for Nizamabad ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhiknur	10.2	32.2	70.9	13.8	1.8
Madnur	13.5	45.1	80.9	15.0	1.8
Nandipet	12.6	42.4	74.2	13.7	1.6
Varni	6.4	19.8	48.0	9.5	1.3
Yellareddy	9.7	32.3	58.1	10.8	1.3
Dhar Palle	8.1	26.9	48.7	9.0	1.1
Balkonda	7.2	23.7	46.0	8.7	1.1
Mortad	5.4	16.7	40.3	8.0	1.1
Domakonda	7.5	24.9	45.6	8.5	1.0
Armur	5.9	19.0	38.6	7.4	0.93
Kamareddy	5.3	17.2	36.1	7.0	0.89
Jukkal	5.6	18.0	36.5	7.0	0.88
Tadwai	4.6	14.8	31.5	6.1	0.78
Jakranpall	4.7	15.2	30.4	5.8	0.73
Sadasivana	4.4	14.5	28.1	5.3	0.65

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirkonda	3.4	10.9	24.0	4.7	0.61
Nizamsagar	3.2	9.9	23.0	4.5	0.60
Makloor	3.4	10.9	23.4	4.5	0.59
Bichkunda	6.6	12.9	26.1	4.7	0.59
Kotgiri	3.5	11.2	23.5	4.5	0.58
Bodhan	4.2	14.3	24.6	4.5	0.52
Kammar Pal	3.4	11.1	21.1	4.0	0.49
Nizamabad	3.5	11.7	21.2	3.9	0.47
Machareddy	2.8	9.1	19.0	3.7	0.47
Velpur	2.9	9.5	18.9	3.6	0.45
Gandhari	2.5	8.2	17.1	3.3	0.42
Lingampet	2.0	6.3	13.7	2.7	0.35
Navipet	1.6	5.2	10.6	2.0	0.26
Bheemgal	1.4	4.7	9.2	1.7	0.22
Pitlam	1.6	5.5	9.7	1.8	0.21
Birkoor	1.5	4.9	9.0	1.7	0.20
Naga Reddi	1.0	3.3	7.4	1.4	0.19
Ranjal	0.93	3.0	6.2	1.2	0.15
Dichpalle	0.78	2.4	5.6	1.1	0.15
Banswada	0.56	1.8	3.9	0.77	0.100
Yeda Palle	0.69	2.3	4.3	0.81	0.098
Total	**162.8**	**522.0**	**1035.2**	**196.6**	**24.5**

DistrictLevel Taluk-wise Data for Prakasam ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Hanumanthu	16.1	35.9	61.5	11.2	1.3
Pamur	26.3	41.7	63.9	10.3	1.2
Santhanuth	13.9	28.0	48.9	8.8	1.0
Gudluru	10.4	15.4	36.4	6.7	0.91
Ardhaveedu	3.2	12.3	30.8	6.2	0.84
Konakanami	10.6	19.0	35.6	5.9	0.71
Voletivari	7.8	16.8	29.0	5.3	0.61

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maddipadu	3.3	8.6	21.5	4.3	0.58
Ongole	6.7	14.3	26.1	4.7	0.55
Naguluppal	6.0	14.0	23.8	4.3	0.50
Markapur	9.1	13.9	23.4	3.9	0.46
Kanigiri	8.6	9.4	20.7	3.4	0.45
Zarugumill	4.8	5.5	14.4	2.4	0.31
Veligandla	7.2	5.3	13.4	2.2	0.28
Marripudi	7.7	6.1	13.8	2.1	0.27
Pedacherlo	7.7	5.3	11.9	1.9	0.24
Tangutur	5.7	4.7	11.9	1.8	0.23
Cumbum	3.6	3.4	9.1	1.5	0.19
Tarlapadu	8.4	7.3	10.5	1.1	0.14
Pedaaravee	7.3	7.0	9.9	0.99	0.13
Donakonda	8.0	4.5	7.6	0.95	0.12
Tripuranth	6.5	3.6	7.2	0.90	0.11
Bestavarip	8.6	2.0	6.0	0.79	0.10
Kothapatna	6.4	2.4	6.0	0.77	0.097
Giddaluru	3.1	3.8	6.1	0.64	0.082
Chimakurth	7.9	2.6	3.8	0.60	0.075
Ponnaluru	4.6	2.6	4.6	0.49	0.063
Racherla	2.2	2.9	4.6	0.48	0.062
Yerragonda	4.1	1.1	3.2	0.46	0.058
Pullalache	5.2	1.8	2.4	0.39	0.049
Singarayak	2.4	1.5	3.1	0.34	0.044
Lingasamud	4.5	2.0	2.5	0.32	0.040
Inkollu	1.9	1.5	3.0	0.30	0.039
Podili	2.7	0.69	1.9	0.27	0.035
Darsi	0.94	1.6	2.4	0.24	0.032
Chinaganja	2.2	0.60	1.7	0.24	0.030
Ulavapadu	2.1	0.59	1.6	0.24	0.030
Kurichedu	2.0	0.56	1.6	0.22	0.028
Vetapalem	1.9	0.52	1.4	0.21	0.026
Kondapi	1.7	0.46	1.3	0.18	0.023
Kandukur	1.4	0.32	1.1	0.14	0.017

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Reserved Forest	0.78	0.22	0.60	0.086	0.011
Dornala	0.74	0.20	0.57	0.081	0.010
Parchur	1.6	0.16	0.43	0.050	0.0064
Janakavara	0.33	0.093	0.26	0.037	0.0047
Total	**258.1**	**312.3**	**591.5**	**98.3**	**12.1**

DistrictLevel Taluk-wise Data for Rangareddy ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Shamirpet	19.5	34.1	59.8	10.9	1.3
Ibrahimpatam	5.4	12.4	31.1	6.2	0.85
Gandeed	12.5	21.1	35.4	6.4	0.74
Rajendranagar	26.6	15.1	35.9	5.5	0.72
Maheswaram	17.7	10.1	24.3	3.7	0.49
Saroornagar	12.4	8.9	25.0	3.6	0.45
Balanagar	14.6	8.3	19.9	3.1	0.40
Medchal	14.1	7.9	18.5	2.8	0.37
Keesara	9.1	6.5	17.9	2.6	0.32
Tandur	7.5	7.8	12.4	2.2	0.29
Malkajgiri	5.7	4.1	11.5	1.6	0.21
Yacharam	1.3	3.1	7.6	1.5	0.21
Shankarpalle	3.7	9.0	3.3	1.3	0.17
Kulkacharla	4.1	5.9	5.5	1.3	0.16
Basheerabad	5.3	4.2	7.3	1.2	0.16
Yelal	12.5	2.3	9.2	1.0	0.13
Ghatkesar	8.2	4.5	5.8	0.86	0.11
Pargi	2.7	1.9	5.2	0.76	0.096
Serilingampalle	7.8	4.8	4.3	0.63	0.082
Doma	4.8	3.9	4.2	0.57	0.074
Peddemul	2.5	3.7	2.0	0.56	0.073
Nawabpet	1.5	1.9	3.5	0.62	0.073
Manchal	1.1	2.3	0.88	0.35	0.046
Uppal	5.3	2.1	2.9	0.30	0.039

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Quthbullapur	1.7	1.1	2.4	0.30	0.038
Shabad	3.1	0.95	2.3	0.27	0.035
Chevella	2.3	1.2	1.7	0.27	0.033
Kandukur	0.66	0.35	0.63	0.086	0.011
Dharur	0.84	0.49	0.63	0.063	0.0080
Mominpet	0.79	0.40	0.60	0.060	0.0078
Shamshabad	0.44	0.23	0.26	0.026	0.0034
Bantaram	0.27	0.17	0.25	0.025	0.0033
Marpalle	0.37	0.19	0.21	0.021	0.0028
Vikarabad	0.19	0.100	0.11	0.011	0.0014
Total	**216.8**	**191.1**	**362.9**	**60.9**	**7.7**

DistrictLevel Taluk-wise Data for Srikakulam ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ranastalam	9.5	19.0	32.3	5.9	0.68
Laveru	4.1	8.2	14.0	2.6	0.29
Rajam	4.1	8.2	14.0	2.6	0.29
Gara	3.1	6.2	10.5	1.9	0.22
Etcherla	3.1	6.1	10.4	1.9	0.22
Regidiamadalavalasa	2.7	5.3	9.0	1.6	0.19
Kotabommili	2.5	5.0	8.4	1.5	0.18
Ganguvari Singadam	1.8	3.6	6.2	1.1	0.13
Santhabommali	1.6	3.3	5.5	1.0	0.12
Tekkali	1.6	3.2	5.4	0.98	0.11
Srikakulam	1.6	3.1	5.3	0.97	0.11
Vajrapukothuru	1.5	3.1	5.2	0.96	0.11
Ponduru	1.2	2.4	4.1	0.76	0.087
Nandigam	1.1	2.2	3.7	0.68	0.078
Santhakavati	0.99	2.0	3.3	0.61	0.070
Kaviti	0.85	1.7	2.9	0.52	0.060
Polaki	0.83	1.7	2.8	0.51	0.059
Vangara	0.82	1.6	2.8	0.51	0.058

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kanchili	0.75	1.5	2.5	0.46	0.053
Palasa	0.71	1.4	2.4	0.44	0.050
Narasannapeta	0.61	1.2	2.1	0.38	0.043
Sompeta	0.59	1.2	2.0	0.36	0.042
Ichchapuram	0.58	1.2	2.0	0.36	0.041
Jalumuru	0.51	1.0	1.7	0.32	0.036
Meilaputti	0.32	0.63	1.1	0.20	0.023
Mandasa	0.31	0.63	1.1	0.19	0.022
Burja	0.23	0.45	0.77	0.14	0.016
Hiramandalam	0.21	0.42	0.71	0.13	0.015
Amadalavalasa	0.18	0.35	0.60	0.11	0.013
Kothuru	0.17	0.34	0.58	0.11	0.012
Pathapatnam	0.14	0.28	0.48	0.088	0.010
Bhamini	0.084	0.17	0.29	0.052	0.0060
Veeraghattam	0.084	0.17	0.29	0.052	0.0060
Palakonda	0.074	0.15	0.25	0.046	0.0053
Saravakota	0.032	0.065	0.11	0.020	0.0023
Sarubujjili	0.014	0.027	0.046	0.0084	0.00096
Total	**48.7**	**97.1**	**165.1**	**30.1**	**3.5**

DistrictLevel Taluk-wise Data for Visakhapatnam ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Visakhapatnam	6.9	9.0	15.3	2.8	0.32
Nathavaram	6.2	8.0	13.6	2.5	0.29
Padmanabham	5.1	6.7	11.3	2.1	0.24
Kotauratla	3.9	5.1	8.6	1.6	0.18
Paravada	3.3	4.3	7.4	1.3	0.15
S.Rajavaram	2.9	3.8	6.5	1.2	0.14
Koyyuru	2.7	3.5	5.9	1.1	0.12
Rambilli	2.6	3.4	5.7	1.0	0.12
Pedagantyada	2.5	3.2	5.5	1.0	0.12
Golugonda	1.9	2.5	4.2	0.77	0.088

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bheemunipatnam	1.9	2.5	4.2	0.76	0.087
Narsipatnam	1.8	2.3	3.9	0.71	0.082
Chintapalle	1.5	2.0	3.3	0.61	0.070
Sabbavaram	1.5	2.0	3.3	0.61	0.070
Atchutapuram	1.5	1.9	3.3	0.60	0.069
Gajuwaka	1.4	1.9	3.2	0.58	0.067
Gudem Kothaveedhi	1.3	1.7	2.9	0.53	0.061
Nakkapalle	1.3	1.6	2.8	0.51	0.059
Munchingi Puttu	1.2	1.6	2.7	0.50	0.057
Pendurthi	1.2	1.5	2.6	0.47	0.054
K Kotapadu	1.1	1.4	2.4	0.43	0.050
Butchayyapeta	0.94	1.2	2.1	0.38	0.043
Anakapalle	0.78	1.0	1.7	0.32	0.036
Devarapalle	0.61	0.79	1.3	0.24	0.028
Makavarapalem	0.58	0.75	1.3	0.23	0.027
Araku Valley	0.57	0.74	1.3	0.23	0.026
Kasimkota	0.55	0.72	1.2	0.22	0.026
Cheedikada	0.51	0.67	1.1	0.21	0.024
Ravikamatham	0.46	0.60	1.0	0.19	0.021
Yelamanchili	0.41	0.53	0.90	0.16	0.019
Rolugunta	0.40	0.53	0.89	0.16	0.019
Pedabayalu	0.26	0.34	0.59	0.11	0.012
Paderu	0.26	0.34	0.58	0.11	0.012
Munagapaka	0.21	0.27	0.45	0.083	0.0095
Chodavaram	0.20	0.26	0.43	0.078	0.0090
G.Madugula	0.15	0.19	0.32	0.058	0.0066
Madugula	0.097	0.13	0.21	0.039	0.0045
Hukumpeta	0.058	0.076	0.13	0.024	0.0027
Ananthagiri	0.013	0.017	0.030	0.0054	0.00062
Total	**60.8**	**79.1**	**134.5**	**24.5**	**2.8**

DistrictLevel Taluk-wise Data for Vizianagaram ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gummalakshmipuram	29.8	89.1	182.6	18.3	2.4
Kurupam	31.2	61.1	103.9	18.9	2.2
Pachipenta	27.1	33.5	70.5	12.6	1.5
Salur	22.0	27.6	57.6	10.3	1.3
Nellimarla	13.5	25.2	43.8	7.9	0.92
Komarada	15.1	17.5	38.0	6.8	0.84
Denkada	10.5	15.8	30.2	5.4	0.65
Gurla	8.4	15.9	27.4	5.0	0.58
Pusapatirega	8.2	13.0	24.1	4.4	0.52
Parvathipuram	6.3	12.4	21.1	3.8	0.44
Jami	5.5	9.8	17.5	3.1	0.37
Vepada	4.7	9.1	15.5	2.8	0.32
Ramabhadrapuram	4.6	9.0	15.4	2.8	0.32
Jiyyammavalasa	4.5	8.7	15.0	2.7	0.31
Gantyada	4.4	8.2	14.3	2.6	0.30
Makkuva	4.1	8.1	13.8	2.5	0.29
Bobbili	3.9	7.3	12.6	2.3	0.26
Srungavarapukota	3.2	6.3	10.7	2.0	0.22
Garividi	2.7	4.9	8.6	1.6	0.18
Merakamudidam	2.6	5.0	8.5	1.5	0.18
Vizianagaram	2.6	4.8	8.3	1.5	0.17
Balajipeta	2.4	4.6	8.0	1.4	0.16
Therlam	2.1	3.7	6.7	1.2	0.14
Lakkavarapukota	1.9	3.7	6.3	1.2	0.13
Seethanagaram	1.9	3.5	6.1	1.1	0.13
Garugubilli	1.5	2.6	4.6	0.84	0.098
Gajapathinagaram	1.1	2.1	3.6	0.66	0.076
Badangi	0.82	1.5	2.6	0.47	0.055
Bondapalle	0.69	1.1	2.1	0.38	0.044
Dattirajeru	0.35	0.61	1.1	0.20	0.023
Total	**227.5**	**415.6**	**780.2**	**126.4**	**15.1**

DistrictLevel Taluk-wise Data for Warangal ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cheriyal	18.2	69.4	118.5	21.6	2.5
Jangaon	16.1	62.2	106.0	19.3	2.2
Palakurthi	13.0	48.5	84.7	15.6	1.8
Dharmasagar	13.4	44.9	79.4	14.6	1.7
Devaruppula	11.0	41.1	70.2	12.8	1.5
Ghanpur(Stn)	12.3	40.0	69.7	12.7	1.5
Maddur	10.5	17.1	41.0	7.9	1.0
Narmetta	6.8	16.8	38.3	7.4	0.98
Zaffergadh	7.6	23.7	42.1	7.7	0.90
Raghunatha Palle	7.9	21.0	39.5	7.3	0.88
Hanamkonda	5.3	19.8	34.3	6.3	0.73
Mangapet	5.2	14.9	28.3	5.3	0.64
Thorrur	5.5	10.2	24.3	4.7	0.63
Raiparthy	4.7	11.8	25.2	4.8	0.62
Eturnagaram	6.2	11.6	25.5	4.8	0.62
Lingala Ghanpur	14.3	8.9	23.6	3.9	0.51
Chityal	3.0	8.8	18.3	3.5	0.45
Kodakandla	5.0	10.0	18.9	3.4	0.41
Venkatapur	3.8	7.5	16.5	3.1	0.40
Wardhannapet	4.6	8.6	17.6	3.2	0.40
Ghanapur	2.1	4.8	11.5	2.3	0.30
Narsimhulapet	1.8	5.1	9.9	1.9	0.23
Maripeda	1.9	4.3	9.2	1.7	0.22
Kothagudem	1.2	3.1	7.7	1.5	0.21
Bhupalpalle	1.4	4.5	8.4	1.6	0.19
Hasanparthy	1.3	4.4	8.3	1.6	0.19
Govindaraopet	1.4	5.1	8.7	1.6	0.18
Mulug	1.6	4.1	7.5	1.4	0.16
Regonda	0.93	2.9	5.7	1.1	0.13
Mogullapalle	0.57	1.5	3.6	0.70	0.093
Nellikudur	0.76	1.8	3.8	0.72	0.090
Sangem	0.64	1.7	3.6	0.68	0.085

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shayampet	0.45	1.2	2.8	0.57	0.077
Kesamudram	0.76	1.6	3.2	0.61	0.076
Nallabelly	0.56	1.3	2.7	0.52	0.066
Narsampet	0.54	1.2	2.2	0.41	0.050
Mahabubabad	0.36	1.1	2.1	0.39	0.047
Tadvai	0.27	0.74	1.5	0.28	0.036
Gudur	0.33	0.93	1.7	0.30	0.036
Bachannapeta	0.25	0.45	1.1	0.22	0.029
Duggondi	0.17	0.50	1.1	0.22	0.028
Parkal	0.21	0.66	1.2	0.22	0.026
Atmakur	0.21	0.39	0.93	0.18	0.024
Parvathagiri	0.20	0.42	0.94	0.18	0.023
Kuravi	0.15	0.38	0.85	0.17	0.022
Khanapur	0.13	0.49	0.83	0.15	0.018
Dornakal	0.16	0.38	0.70	0.13	0.015
Chennaraopet	0.088	0.19	0.46	0.091	0.012
Geesukonda	0.092	0.25	0.49	0.091	0.011
Total	**195.0**	**552.1**	**1034.8**	**191.4**	**23.1**

DistrictLevel Taluk-wise Data for West Godavari ; Season : Kharif					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Narasapuram	20.3	51.1	86.8	15.8	1.8
Ellore	15.6	39.9	67.8	12.4	1.4
Tadepalligudem	13.1	33.3	56.6	10.3	1.2
Gopalapuram	12.7	32.6	55.4	10.1	1.2
Jangareddigudem	11.5	28.6	48.5	8.8	1.0
Nidadavole	11.1	28.4	48.2	8.8	1.0
Chagallu	10.9	27.9	47.3	8.6	0.99
Buttayagudem	10.5	26.1	44.2	8.0	0.92
Bheemavaram	10.9	26.1	44.1	8.0	0.92
Bhimadole	10.0	25.4	43.2	7.9	0.90
Chintalapudi	9.2	23.4	39.7	7.2	0.83

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mogalthur	8.7	22.2	37.8	6.9	0.79
Kovvur	7.9	20.3	34.6	6.3	0.72
Nallajerla	7.9	20.1	34.2	6.2	0.71
Dwaraka Tirumala	7.9	19.6	33.2	6.0	0.69
Koyyalagudem	7.2	18.4	31.2	5.7	0.65
Polavaram	6.8	17.4	29.6	5.4	0.62
Pedavegi	6.8	16.9	28.7	5.2	0.60
Nidamarru	5.7	14.3	24.3	4.4	0.51
Undrajavaram	5.4	14.0	23.7	4.3	0.50
Devarapalle	5.5	13.8	23.4	4.3	0.49
Denduluru	5.3	13.2	22.4	4.1	0.47
Kamavarapukota	5.4	12.8	21.6	3.9	0.45
Akiveedu	5.0	12.7	21.5	3.9	0.45
Thallapudi	5.1	12.6	21.4	3.9	0.45
Lingapalem	5.0	12.2	20.7	3.8	0.43
Unguturu	4.7	11.5	19.5	3.5	0.41
Peravali	4.2	10.8	18.3	3.3	0.38
Vissannapet	4.2	10.5	17.8	3.2	0.37
Jeelugumilli	4.3	10.4	17.5	3.2	0.37
Kalla	4.0	10.1	17.2	3.1	0.36
Tanuku	3.9	10.0	16.9	3.1	0.35
Yelamanchili	3.9	9.7	16.4	3.0	0.34
Pedapadu	3.6	8.9	15.0	2.7	0.31
Undi	2.7	7.0	11.8	2.2	0.25
Pentapadu	2.1	5.2	8.7	1.6	0.18
Ganapavaram	1.7	4.4	7.4	1.3	0.16
Iragavaram	1.4	3.3	5.6	1.0	0.12
Palakoderu	1.3	3.1	5.2	0.95	0.11
Palacole	1.2	2.9	4.9	0.89	0.10
Penugonda	1.2	2.8	4.8	0.87	0.10
Achanta	1.1	2.7	4.6	0.84	0.097
Penumantra	1.00	2.4	4.0	0.73	0.083
Attili	0.74	1.9	3.2	0.58	0.066
Poduru	0.68	1.6	2.7	0.48	0.055

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Veeravasaram	0.21	0.44	0.72	0.13	0.015
Total	**279.8**	**703.0**	**1192.3**	**217.1**	**24.9**

Taluk Level Residue Wise

Taluk level Residue-wise Data for Adilabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	9.4	20.4	10.2	6.1	0.86
Maize	Stalks	9.4	20.4	40.9	4.1	0.53
Total		**9.4**	**20.4**	**51.1**	**10.2**	**1.4**

Taluk level Residue-wise Data for Asifabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.6	6.8	1.4	0.18
Arhar	Stalks	14.9	1.9	4.8	0.48	0.063
Total		**16.8**	**4.5**	**11.7**	**1.8**	**0.24**

Taluk level Residue-wise Data for Bazarhathnoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	1.0	2.4	0.37	0.049
Total		**0.91**	**1.0**	**2.4**	**0.37**	**0.049**

Taluk level Residue-wise Data for Bejjur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	3.6	1.8	1.1	0.15
Maize	Stalks	1.6	3.6	7.2	0.72	0.093
Others	Others	2.3	1.3	3.1	0.47	0.061
Total		**3.9**	**4.8**	**12.1**	**2.3**	**0.30**

Taluk level Residue-wise Data for Bela ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	1.7	4.2	0.78	0.10
Total		**1.1**	**1.7**	**4.2**	**0.78**	**0.10**

Taluk level Residue-wise Data for Bhainsa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0	0	1.6	0.46	0.059
Jowar	Stalks	2.1	2.3	3.9	0.39	0.050
Total		**2.1**	**2.3**	**5.5**	**0.85**	**0.11**

Taluk level Residue-wise Data for Bheemini ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.9	68.9	103.4	10.3	1.2
Paddy	Husk	21.9	68.9	13.8	11.0	1.2
Total		**21.9**	**68.9**	**117.1**	**21.4**	**2.5**

Taluk level Residue-wise Data for Boath ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.98	2.4	0.47	0.063
Total		**0.52**	**0.98**	**2.4**	**0.47**	**0.063**

Taluk level Residue-wise Data for Chennur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.12	0.29	0.044	0.0057
Total		**0.11**	**0.12**	**0.29**	**0.044**	**0.0057**

Taluk level Residue-wise Data for Dandepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.12	0.29	0.045	0.0059
Total		**0.11**	**0.12**	**0.29**	**0.045**	**0.0059**

Taluk level Residue-wise Data for Dilawarpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	1.8	4.3	0.66	0.086
Total		**1.6**	**1.8**	**4.3**	**0.66**	**0.086**

Taluk level Residue-wise Data for Gudihathnur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.78	1.7	0.85	0.51	0.071
Others	Others	0.24	0.26	4.0	0.44	0.057
Total		**1.0**	**2.0**	**4.9**	**0.94**	**0.13**

Taluk level Residue-wise Data for Ichoda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.29	0.32	0.77	0.12	0.015
Total		**0.29**	**0.32**	**0.77**	**0.12**	**0.015**

Taluk level Residue-wise Data for Inderavelly ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.43	0.93	2.3	0.47	0.063
Total		**0.43**	**0.93**	**2.3**	**0.47**	**0.063**

Taluk level Residue-wise Data for Jainad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	0.64	1.4	0.70	0.42	0.059
Others	Others	2.3	0.43	3.9	0.45	0.058
Total		**2.9**	**1.8**	**4.6**	**0.87**	**0.12**

Taluk level Residue-wise Data for Jainoor ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.28	0.31	0.76	0.12	0.015
Total		**0.28**	**0.31**	**0.76**	**0.12**	**0.015**

Taluk level Residue-wise Data for Jaipur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	4.7	0.64	3.5	0.74	0.095
Jowar	Stalks	2.2	2.5	4.2	0.42	0.055
Total		**7.0**	**3.1**	**7.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Jannaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.38	0.91	0.14	0.018
Total		**0.34**	**0.38**	**0.91**	**0.14**	**0.018**

Taluk level Residue-wise Data for Kaddampeddur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.24	0.58	0.089	0.012
Total		**0.22**	**0.24**	**0.58**	**0.089**	**0.012**

Taluk level Residue-wise Data for Kagaz Nagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.20	0.48	0.074	0.0096
Total		**0.18**	**0.20**	**0.48**	**0.074**	**0.0096**

Taluk level Residue-wise Data for Kasipet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	7.0	7.8	13.2	1.3	0.17
Jowar	Cobs	7.0	7.8	3.9	0.78	0.11
Jowar	Husk	7.0	7.8	1.6	0.78	0.093
Total		**7.0**	**7.8**	**18.6**	**2.9**	**0.37**

Taluk level Residue-wise Data for Kerameri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.61	3.3	0.82	0.11
Jowar	Stalks	2.3	2.6	4.3	0.43	0.057
Total		**2.6**	**3.2**	**7.7**	**1.3**	**0.16**

Taluk level Residue-wise Data for Kotapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.9	6.3	3.2	1.9	0.27
Maize	Stalks	2.9	6.3	12.6	1.3	0.16
Others	Others	0.80	0.89	2.1	0.33	0.043
Total		**3.7**	**7.2**	**17.9**	**3.5**	**0.47**

Taluk level Residue-wise Data for Kouthala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	3.5	3.9	6.6	0.66	0.086
Others	Others	1.6	0.21	1.4	0.47	0.057
Jowar	Cobs	3.5	3.9	1.9	0.39	0.054
Total		**5.1**	**4.1**	**9.9**	**1.5**	**0.20**

Taluk level Residue-wise Data for Kubeer ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.0	4.9	0.83	0.11
Total		**1.5**	**2.0**	**4.9**	**0.83**	**0.11**

Taluk level Residue-wise Data for Kuntala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.2	2.4	6.0	0.92	0.12
Total		**5.2**	**2.4**	**6.0**	**0.92**	**0.12**

Taluk level Residue-wise Data for Laxmanchanda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	2.2	5.3	0.82	0.11
Total		**2.0**	**2.2**	**5.3**	**0.82**	**0.11**

Taluk level Residue-wise Data for Lohesra ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.70	1.7	0.35	0.047
Total		**0.32**	**0.70**	**1.7**	**0.35**	**0.047**

Taluk level Residue-wise Data for Mamda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.95	2.3	0.35	0.046
Total		**0.85**	**0.95**	**2.3**	**0.35**	**0.046**

Taluk level Residue-wise Data for Mandamarri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.90	2.2	0.33	0.043
Total		**0.81**	**0.90**	**2.2**	**0.33**	**0.043**

Taluk level Residue-wise Data for Mudhole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	19.3	60.9	91.4	9.1	1.1
Paddy	Husk	19.3	60.9	12.2	9.8	1.1
Others	Others	0.59	0.65	1.6	0.24	0.031
Total		**19.9**	**61.6**	**105.2**	**19.1**	**2.2**

Taluk level Residue-wise Data for Narnoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	2.2	1.1	0.66	0.092
Maize	Stalks	1.0	2.2	4.4	0.44	0.057
Others	Others	0.34	0.38	0.92	0.14	0.018
Total		**1.4**	**2.6**	**6.4**	**1.2**	**0.17**

Taluk level Residue-wise Data for Nennal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.8	1.7	3.7	0.54	0.070
Total		**2.8**	**1.7**	**3.7**	**0.54**	**0.070**

Taluk level Residue-wise Data for Neradigonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.64	1.4	0.70	0.42	0.059
Others	Others	0.99	0.41	3.6	0.39	0.051
Total		**1.6**	**1.8**	**4.3**	**0.81**	**0.11**

Taluk level Residue-wise Data for Nirmal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	3.1	1.5	0.93	0.13
Maize	Stalks	1.4	3.1	6.2	0.62	0.081
Others	Others	0.18	0.20	0.49	0.075	0.0098
Total		**1.6**	**3.3**	**8.2**	**1.6**	**0.22**

Taluk level Residue-wise Data for Rebbana ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	42.4	63.6	6.4	0.76
Paddy	Husk	13.5	42.4	8.5	6.8	0.75
Others	Others	1.2	1.3	3.2	0.49	0.063
Total		**14.7**	**43.7**	**75.3**	**13.6**	**1.6**

Taluk level Residue-wise Data for Sarangapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.6	3.9	0.60	0.078
Total		**1.5**	**1.6**	**3.9**	**0.60**	**0.078**

Taluk level Residue-wise Data for Sirpur (T) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.1	1.5	3.2	0.45	0.058
Total		**4.1**	**1.5**	**3.2**	**0.45**	**0.058**

Taluk level Residue-wise Data for Sirpur (U) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.16	0.38	0.059	0.0076
Total		**0.14**	**0.16**	**0.38**	**0.059**	**0.0076**

Taluk level Residue-wise Data for Talamadugu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.4	0.44	6.9	1.1	0.14
Maize	Cobs	0.85	1.9	0.93	0.56	0.078
Jowar	Stalks	2.5	2.8	4.8	0.48	0.062
Total		**6.8**	**5.1**	**12.6**	**2.1**	**0.28**

Taluk level Residue-wise Data for Tamsi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	0.95	3.9	0.87	0.12
Jowar	Stalks	2.1	2.4	4.1	0.41	0.053
Total		**4.4**	**3.3**	**8.0**	**1.3**	**0.17**

Taluk level Residue-wise Data for Tandur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	11.8	17.7	1.8	0.21
Paddy	Husk	3.8	11.8	2.4	1.9	0.21
Maize	Cobs	1.8	3.9	2.0	1.2	0.17
Maize	Stalks	1.8	3.9	7.9	0.79	0.10
Total		**5.6**	**15.8**	**30.0**	**5.6**	**0.69**

Taluk level Residue-wise Data for Tanur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.92	1.0	2.4	0.38	0.049
Total		**0.92**	**1.0**	**2.4**	**0.38**	**0.049**

Taluk level Residue-wise Data for Tiryani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.58	1.4	0.21	0.028
Total		**0.52**	**0.58**	**1.4**	**0.21**	**0.028**

Taluk level Residue-wise Data for Vemanpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.90	2.0	0.98	0.59	0.083
Maize	Stalks	0.90	2.0	3.9	0.39	0.051
Others	Others	3.0	0.52	1.4	0.20	0.026
Total		**3.9**	**2.5**	**6.3**	**1.2**	**0.16**

Taluk level Residue-wise Data for Wankdi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	7.4	8.2	13.9	1.4	0.18
Jowar	Cobs	7.4	8.2	4.1	0.82	0.11
Jowar	Husk	7.4	8.2	1.6	0.82	0.098
Others	Others	0.38	0.83	2.1	0.42	0.057
Total		**7.8**	**9.0**	**21.8**	**3.5**	**0.45**

Taluk level Residue-wise Data for Agali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.9	5.6	11.2	1.1	0.15
Groundnut	Shell	6.9	5.6	1.7	1.2	0.14
Others	Others	0.67	0.50	1.00	0.100	0.013
Total		**7.6**	**6.1**	**13.8**	**2.4**	**0.30**

Taluk level Residue-wise Data for Amadagur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.6	11.8	23.6	2.4	0.31
Groundnut	Shell	14.6	11.8	3.5	2.5	0.30
Total		**14.6**	**11.8**	**27.1**	**4.8**	**0.60**

Taluk level Residue-wise Data for Amarapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.0	13.7	27.4	2.7	0.36
Groundnut	Shell	17.0	13.7	4.1	2.9	0.35
Others	Others	0.12	0.034	0.088	0.012	0.0015
Total		**17.1**	**13.8**	**31.7**	**5.6**	**0.70**

Taluk level Residue-wise Data for Anantapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.3	5.9	11.8	1.2	0.15
Groundnut	Shell	7.3	5.9	1.8	1.2	0.15
Paddy	Straw	1.2	4.0	6.0	0.60	0.073
Paddy	Husk	1.2	4.0	0.81	0.64	0.071
Sunflower	Stalks	2.9	2.2	4.3	0.43	0.056
Others	Others	0.075	0.018	0.050	0.0072	0.00090
Total		**11.4**	**12.1**	**24.8**	**4.1**	**0.50**

Taluk level Residue-wise Data for Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.0	11.4	22.7	2.3	0.30
Groundnut	Shell	14.0	11.4	3.4	2.4	0.29
Others	Others	0.72	0.57	1.2	0.15	0.020
Total		**14.8**	**11.9**	**27.3**	**4.8**	**0.60**

Taluk level Residue-wise Data for Bathalapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.0	2.5	4.9	0.49	0.064
Groundnut	Shell	3.0	2.5	0.74	0.52	0.062
Others	Others	1.2	0.38	0.97	0.13	0.016
Total		**4.3**	**2.8**	**6.6**	**1.1**	**0.14**

Taluk level Residue-wise Data for Beluguppa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.6	18.3	36.6	3.7	0.48
Groundnut	Shell	22.6	18.3	5.5	3.8	0.46
Others	Others	0.37	0.12	0.31	0.039	0.0050
Total		**23.0**	**18.4**	**42.4**	**7.5**	**0.94**

Taluk level Residue-wise Data for Bommanahal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.0	12.9	25.8	2.6	0.34
Groundnut	Shell	16.0	12.9	3.9	2.7	0.33
Others	Others	0.25	0.16	0.33	0.034	0.0045
Total		**16.2**	**13.1**	**30.0**	**5.3**	**0.67**

Taluk level Residue-wise Data for Bukkapatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.2	2.6	5.1	0.51	0.067
Groundnut	Shell	3.2	2.6	0.77	0.54	0.065
Others	Others	0.14	0.11	0.21	0.021	0.0027
Total		**3.3**	**2.7**	**6.1**	**1.1**	**0.13**

Taluk level Residue-wise Data for Bukkarayasamudram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	8.7	2.1	5.2	0.52	0.068
Groundnut	Stalks	2.7	2.2	4.3	0.43	0.057
Groundnut	Shell	2.7	2.2	0.65	0.46	0.055
Others	Others	0.065	0.048	0.73	0.32	0.039
Total		**11.5**	**4.3**	**11.0**	**1.7**	**0.22**

Taluk level Residue-wise Data for Chenne Kothapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.2	6.6	13.3	1.3	0.17
Groundnut	Shell	8.2	6.6	2.0	1.4	0.17
Others	Others	0.99	0.55	1.2	0.13	0.016
Total		**9.2**	**7.2**	**16.4**	**2.8**	**0.36**

Taluk level Residue-wise Data for Chilamathur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	18.1	14.6	29.2	2.9	0.38
Groundnut	Shell	18.1	14.6	4.4	3.1	0.37
Others	Others	0.055	0.041	0.081	0.0081	0.0011
Total		**18.1**	**14.6**	**33.7**	**6.0**	**0.75**

Taluk level Residue-wise Data for D.Hirchal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.92	0.73	1.7	0.28	0.035
Total		**0.92**	**0.73**	**1.7**	**0.28**	**0.035**

Taluk level Residue-wise Data for Dharmavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.4	6.0	12.0	1.2	0.16
Groundnut	Shell	7.4	6.0	1.8	1.3	0.15
Arhar	Stalks	7.9	1.9	4.7	0.47	0.062
Others	Others	0.11	0.080	0.73	0.30	0.036
Total		**15.4**	**8.0**	**19.3**	**3.2**	**0.40**

Taluk level Residue-wise Data for Gandlapenta ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.1	0.88	2.0	0.32	0.041
Total		**1.1**	**0.88**	**2.0**	**0.32**	**0.041**

Taluk level Residue-wise Data for Garladinne ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	9.2	7.5	14.9	1.5	0.19
Groundnut	Shell	9.2	7.5	2.2	1.6	0.19
Others	Others	0.10	0.058	0.12	0.013	0.0017
Total		**9.3**	**7.5**	**17.3**	**3.1**	**0.38**

Taluk level Residue-wise Data for Gooty ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	46.4	37.5	75.0	7.5	0.98
Groundnut	Shell	46.4	37.5	11.3	7.9	0.95
Others	Others	0.53	0.36	0.74	0.075	0.0098
Total		**46.9**	**37.9**	**87.0**	**15.5**	**1.9**

Taluk level Residue-wise Data for Gorantla ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	13.9	11.2	22.4	2.2	0.29
Groundnut	Shell	13.9	11.2	3.4	2.4	0.28
Others	Others	1.4	0.48	1.2	0.15	0.019
Total		**15.2**	**11.7**	**26.9**	**4.7**	**0.59**

Taluk level Residue-wise Data for Gudibanda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.8	10.3	20.6	2.1	0.27
Groundnut	Shell	12.8	10.3	3.1	2.2	0.26
Others	Others	0.32	0.24	0.47	0.047	0.0061
Total		**13.1**	**10.5**	**24.2**	**4.3**	**0.53**

Taluk level Residue-wise Data for Gummagatta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.1	11.4	22.8	2.3	0.30
Groundnut	Shell	14.1	11.4	3.4	2.4	0.29
Others	Others	0.60	0.43	0.90	0.10	0.013
Total		**14.7**	**11.8**	**27.1**	**4.8**	**0.60**

Taluk level Residue-wise Data for Guntakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	34.8	28.2	56.3	5.6	0.73
Groundnut	Shell	34.8	28.2	8.4	5.9	0.71
Others	Others	0.00014	0.00011	0.00021	2.11E-05	2.74E-06
Total		**34.8**	**28.2**	**64.8**	**11.5**	**1.4**

Taluk level Residue-wise Data for Hindupur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.1	11.4	22.8	2.3	0.30
Groundnut	Shell	14.1	11.4	3.4	2.4	0.29
Total		**14.1**	**11.4**	**26.2**	**4.7**	**0.58**

Taluk level Residue-wise Data for Kadiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.4	4.3	8.7	0.87	0.11
Groundnut	Shell	5.4	4.3	1.3	0.91	0.11
Others	Others	0.15	0.080	0.17	0.019	0.0024
Total		**5.5**	**4.4**	**10.2**	**1.8**	**0.23**

Taluk level Residue-wise Data for Kalyandurg ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.5	2.0	4.1	0.41	0.053
Groundnut	Shell	2.5	2.0	0.61	0.43	0.052
Others	Others	0.19	0.14	0.28	0.028	0.0036
Total		**2.7**	**2.2**	**5.0**	**0.87**	**0.11**

Taluk level Residue-wise Data for Kambadur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.6	14.2	28.5	2.8	0.37
Groundnut	Shell	17.6	14.2	4.3	3.0	0.36
Others	Others	0.98	0.55	1.3	0.17	0.022
Total		**18.6**	**14.8**	**34.0**	**6.0**	**0.75**

Taluk level Residue-wise Data for Kanaganapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.3	13.2	26.4	2.6	0.34
Groundnut	Shell	16.3	13.2	4.0	2.8	0.33
Others	Others	0.14	0.079	0.17	0.018	0.0023
Total		**16.4**	**13.3**	**30.5**	**5.4**	**0.68**

Taluk level Residue-wise Data for Kanekal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.7	10.2	20.5	2.0	0.27
Groundnut	Shell	12.7	10.2	3.1	2.1	0.26
Sunflower	Stalks	9.9	7.3	14.6	1.5	0.19
Others	Others	0.032	0.0078	0.022	0.0031	0.00039
Total		**22.6**	**17.5**	**38.2**	**5.7**	**0.71**

Taluk level Residue-wise Data for Kothacheruvu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.8	3.1	6.2	0.62	0.081
Groundnut	Shell	3.8	3.1	0.93	0.65	0.078
Others	Others	0.15	0.037	0.10	0.015	0.0018
Total		**4.0**	**3.1**	**7.2**	**1.3**	**0.16**

Taluk level Residue-wise Data for Kudair ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.6	16.7	33.3	3.3	0.43
Groundnut	Shell	20.6	16.7	5.0	3.5	0.42
Others	Others	0.19	0.094	0.21	0.023	0.0030
Total		**20.8**	**16.8**	**38.5**	**6.9**	**0.86**

Taluk level Residue-wise Data for Kundurpi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.9	17.7	35.4	3.5	0.46
Groundnut	Shell	21.9	17.7	5.3	3.7	0.45
Others	Others	0.21	0.050	0.14	0.020	0.0025
Total		**22.1**	**17.7**	**40.8**	**7.3**	**0.91**

Taluk level Residue-wise Data for Lepakshi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.0	7.3	14.6	1.5	0.19
Groundnut	Shell	9.0	7.3	2.2	1.5	0.18
Others	Others	0.12	0.029	0.081	0.011	0.0014
Total		**9.1**	**7.3**	**16.8**	**3.0**	**0.37**

Taluk level Residue-wise Data for Madakasira ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.5	5.3	10.5	1.1	0.14
Groundnut	Shell	6.5	5.3	1.6	1.1	0.13
Others	Others	0.68	0.47	0.95	0.097	0.013
Total		**7.2**	**5.7**	**13.1**	**2.3**	**0.28**

Taluk level Residue-wise Data for Mudigubba ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	15.4	12.5	24.9	2.5	0.32
Groundnut	Shell	15.4	12.5	3.7	2.6	0.31
Others	Others	1.9	0.86	2.1	0.24	0.030
Total		**17.3**	**13.3**	**30.8**	**5.3**	**0.67**

Taluk level Residue-wise Data for Nallacheruvu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.9	8.0	16.0	1.6	0.21
Groundnut	Shell	9.9	8.0	2.4	1.7	0.20
Others	Others	0.013	0.0096	0.019	0.0019	0.00025
Total		**9.9**	**8.0**	**18.5**	**3.3**	**0.41**

Taluk level Residue-wise Data for Nallamada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.9	3.2	6.3	0.63	0.082
Groundnut	Shell	3.9	3.2	0.95	0.67	0.080
Others	Others	0.032	0.024	0.047	0.0047	0.00062
Total		**4.0**	**3.2**	**7.3**	**1.3**	**0.16**

Taluk level Residue-wise Data for Nambulipulikunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.1	6.6	13.1	1.3	0.17
Groundnut	Shell	8.1	6.6	2.0	1.4	0.17
Total		**8.1**	**6.6**	**15.1**	**2.7**	**0.34**

Taluk level Residue-wise Data for Narpala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.6	10.2	20.3	2.0	0.26
Groundnut	Shell	12.6	10.2	3.0	2.1	0.26
Others	Others	1.4	1.2	2.9	0.42	0.055
Total		**14.0**	**11.4**	**26.2**	**4.6**	**0.57**

Taluk level Residue-wise Data for Obuladevaracheruvu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.5	10.9	21.8	2.2	0.28
Groundnut	Shell	13.5	10.9	3.3	2.3	0.27
Others	Others	0.055	0.041	0.081	0.0081	0.0011
Total		**13.5**	**10.9**	**25.1**	**4.5**	**0.56**

Taluk level Residue-wise Data for Pamidi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.5	11.7	23.5	2.3	0.31
Groundnut	Shell	14.5	11.7	3.5	2.5	0.30
Others	Others	0.14	0.043	0.11	0.014	0.0018
Total		**14.7**	**11.8**	**27.1**	**4.8**	**0.60**

Taluk level Residue-wise Data for Parigi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.3	5.1	10.3	1.0	0.13
Groundnut	Shell	6.3	5.1	1.5	1.1	0.13
Others	Others	0.34	0.25	0.50	0.050	0.0066
Total		**6.7**	**5.4**	**12.3**	**2.2**	**0.27**

Taluk level Residue-wise Data for Peddapappur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.0	8.9	17.8	1.8	0.23
Groundnut	Shell	11.0	8.9	2.7	1.9	0.22
Others	Others	0.17	0.12	0.25	0.025	0.0032
Total		**11.2**	**9.0**	**20.8**	**3.7**	**0.46**

Taluk level Residue-wise Data for Peddavadugur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.8	16.8	33.6	3.4	0.44
Groundnut	Shell	20.8	16.8	5.0	3.5	0.42
Others	Others	0.35	0.12	0.29	0.038	0.0048
Total		**21.1**	**16.9**	**39.0**	**6.9**	**0.87**

Taluk level Residue-wise Data for Penu Konda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.7	4.6	9.2	0.92	0.12
Groundnut	Shell	5.7	4.6	1.4	0.97	0.12
Others	Others	0.59	0.31	0.67	0.074	0.0096
Total		**6.3**	**4.9**	**11.2**	**2.0**	**0.24**

Taluk level Residue-wise Data for Putlur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.4	6.8	13.5	1.4	0.18
Groundnut	Shell	8.4	6.8	2.0	1.4	0.17
Others	Others	2.2	1.6	3.2	0.32	0.042
Total		**10.5**	**8.4**	**18.8**	**3.1**	**0.39**

Taluk level Residue-wise Data for Puttaparthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.4	7.6	15.3	1.5	0.20
Groundnut	Shell	9.4	7.6	2.3	1.6	0.19
Others	Others	0.13	0.055	0.12	0.015	0.0019
Total		**9.6**	**7.7**	**17.7**	**3.1**	**0.39**

Taluk level Residue-wise Data for Ramagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.5	4.4	8.8	0.88	0.11
Groundnut	Shell	5.5	4.4	1.3	0.93	0.11
Others	Others	0.73	0.38	0.82	0.091	0.012
Total		**6.2**	**4.8**	**11.0**	**1.9**	**0.24**

Taluk level Residue-wise Data for Raptadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.5	7.7	15.4	1.5	0.20
Groundnut	Shell	9.5	7.7	2.3	1.6	0.19
Others	Others	3.8	1.1	4.2	0.46	0.059
Total		**13.4**	**8.9**	**21.9**	**3.6**	**0.45**

Taluk level Residue-wise Data for Rayadurg ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	17.6	35.2	3.5	0.46
Groundnut	Shell	21.8	17.6	5.3	3.7	0.44
Others	Others	0.21	0.051	0.14	0.020	0.0025
Total		**22.0**	**17.7**	**40.7**	**7.2**	**0.90**

Taluk level Residue-wise Data for Roddam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	17.6	35.2	3.5	0.46
Groundnut	Shell	21.8	17.6	5.3	3.7	0.44
Others	Others	1.1	0.96	2.3	0.35	0.045
Total		**22.9**	**18.6**	**42.8**	**7.6**	**0.95**

Taluk level Residue-wise Data for Rolla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.8	6.3	12.5	1.3	0.16
Groundnut	Shell	7.8	6.3	1.9	1.3	0.16
Others	Others	0.055	0.041	0.081	0.0081	0.0011
Total		**7.8**	**6.3**	**14.5**	**2.6**	**0.32**

Taluk level Residue-wise Data for Settur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.3	20.4	40.9	4.1	0.53
Groundnut	Shell	25.3	20.4	6.1	4.3	0.51
Others	Others	0.00032	0.00024	0.00048	4.76E-05	6.19E-06
Total		**25.3**	**20.4**	**47.0**	**8.4**	**1.0**

Taluk level Residue-wise Data for Singanamala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.8	7.1	14.3	1.4	0.19
Groundnut	Shell	8.8	7.1	2.1	1.5	0.18
Others	Others	0.26	0.13	0.28	0.032	0.0041
Total		**9.1**	**7.3**	**16.7**	**3.0**	**0.37**

Taluk level Residue-wise Data for Somandepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.5	7.6	15.3	1.5	0.20
Groundnut	Shell	9.5	7.6	2.3	1.6	0.19
Others	Others	0.24	0.12	0.26	0.030	0.0038
Total		**9.7**	**7.8**	**17.8**	**3.2**	**0.40**

Taluk level Residue-wise Data for Tadimarri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.8	6.3	12.5	1.3	0.16
Groundnut	Shell	7.8	6.3	1.9	1.3	0.16
Others	Others	0.51	0.37	0.75	0.075	0.0097
Total		**8.3**	**6.6**	**15.2**	**2.6**	**0.33**

Taluk level Residue-wise Data for Tadpatri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	15.2	12.3	24.6	2.5	0.32
Groundnut	Shell	15.2	12.3	3.7	2.6	0.31
Others	Others	0.60	0.38	0.88	0.12	0.015
Total		**15.8**	**12.7**	**29.2**	**5.2**	**0.64**

Taluk level Residue-wise Data for Talupula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.9	3.2	6.3	0.63	0.082
Groundnut	Shell	3.9	3.2	0.95	0.66	0.079
Others	Others	0.41	0.29	0.58	0.059	0.0076
Total		**4.3**	**3.4**	**7.8**	**1.4**	**0.17**

Taluk level Residue-wise Data for Tanakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.8	72.7	109.1	10.9	1.3
Paddy	Husk	20.8	72.7	14.5	11.6	1.3
Others	Others	0.28	0.22	0.48	0.073	0.0092
Total		**21.1**	**72.9**	**124.1**	**22.6**	**2.6**

Taluk level Residue-wise Data for Uravakonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.9	17.7	35.3	3.5	0.46
Groundnut	Shell	21.9	17.7	5.3	3.7	0.45
Others	Others	0.76	0.59	1.3	0.17	0.023
Total		**22.6**	**18.3**	**41.9**	**7.4**	**0.93**

Taluk level Residue-wise Data for Vajrakarur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	1.4	3.2	0.56	0.069
Total		**1.7**	**1.4**	**3.2**	**0.56**	**0.069**

Taluk level Residue-wise Data for Vidapanakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	47.0	70.5	7.0	0.85
Paddy	Husk	13.5	47.0	9.4	7.5	0.83
Others	Others	2.5	2.0	4.5	0.79	0.099
Total		**15.9**	**49.0**	**84.4**	**15.4**	**1.8**

Taluk level Residue-wise Data for Yadiki ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.0	6.4	12.9	1.3	0.17
Groundnut	Shell	8.0	6.4	1.9	1.4	0.16
Others	Others	4.3	2.0	4.5	0.52	0.066
Total		**12.2**	**8.5**	**19.3**	**3.2**	**0.40**

Taluk level Residue-wise Data for Yellanur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.7	7.0	14.0	1.4	0.18
Groundnut	Shell	8.7	7.0	2.1	1.5	0.18
Others	Others	3.4	2.7	5.7	0.70	0.091
Total		**12.1**	**9.7**	**21.8**	**3.6**	**0.45**

Taluk level Residue-wise Data for B.Kothakota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.18	0.30	0.050	0.0063
Total		**0.26**	**0.18**	**0.30**	**0.050**	**0.0063**

Taluk level Residue-wise Data for Baireddi Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	0.80	1.8	0.33	0.041
Total		**0.88**	**0.80**	**1.8**	**0.33**	**0.041**

Taluk level Residue-wise Data for Bangarupalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.2	2.9	0.51	0.064
Total		**1.4**	**1.2**	**2.9**	**0.51**	**0.064**

Taluk level Residue-wise Data for Buchinaidu Khandriga ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.4	2.0	5.4	1.2	0.15
Groundnut	Stalks	2.2	1.9	3.9	0.39	0.051
Total		**5.5**	**4.0**	**9.3**	**1.5**	**0.20**

Taluk level Residue-wise Data for Chandragiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.2	2.8	0.50	0.063
Total		**1.4**	**1.2**	**2.8**	**0.50**	**0.063**

Taluk level Residue-wise Data for Chinnagottigallu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.62	0.56	1.3	0.23	0.029
Total		**0.62**	**0.56**	**1.3**	**0.23**	**0.029**

Taluk level Residue-wise Data for Chittoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.50	1.1	0.20	0.026
Total		**0.56**	**0.50**	**1.1**	**0.20**	**0.026**

Taluk level Residue-wise Data for Gangadhara Nellore ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	0.65	1.5	0.27	0.033
Total		**0.72**	**0.65**	**1.5**	**0.27**	**0.033**

Taluk level Residue-wise Data for Gangavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.4	3.9	7.9	0.79	0.10
Groundnut	Shell	4.4	3.9	1.2	0.83	0.099
Total		**4.4**	**3.9**	**9.0**	**1.6**	**0.20**

Taluk level Residue-wise Data for Gudipala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	0.56	1.3	0.23	0.029
Total		**0.66**	**0.56**	**1.3**	**0.23**	**0.029**

Taluk level Residue-wise Data for Gudupalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.5	3.2	6.3	0.63	0.082
Groundnut	Shell	3.5	3.2	0.95	0.66	0.080
Total		**3.5**	**3.2**	**7.3**	**1.3**	**0.16**

Taluk level Residue-wise Data for Gurramkonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.7	6.1	12.1	1.2	0.16
Groundnut	Shell	6.7	6.1	1.8	1.3	0.15
Total		**6.7**	**6.1**	**14.0**	**2.5**	**0.31**

Taluk level Residue-wise Data for Irala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.0	3.6	7.2	0.72	0.094
Groundnut	Shell	4.0	3.6	1.1	0.76	0.091
Total		**4.0**	**3.6**	**8.3**	**1.5**	**0.18**

Taluk level Residue-wise Data for K V P Puram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.7	2.4	4.8	0.48	0.062
Groundnut	Shell	2.7	2.4	0.72	0.50	0.060
Others	Others	4.3	3.1	4.0	0.40	0.048
Total		**6.9**	**5.5**	**9.6**	**1.4**	**0.17**

Taluk level Residue-wise Data for Kalakada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.83	1.9	0.34	0.042
Total		**0.91**	**0.83**	**1.9**	**0.34**	**0.042**

Taluk level Residue-wise Data for Kalikiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.83	1.9	0.34	0.042
Total		**0.91**	**0.83**	**1.9**	**0.34**	**0.042**

Taluk level Residue-wise Data for Kambhamvaripalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	1.4	3.4	0.59	0.074
Total		**2.1**	**1.4**	**3.4**	**0.59**	**0.074**

Taluk level Residue-wise Data for Karvetinagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.63	1.4	0.26	0.032
Total		**0.69**	**0.63**	**1.4**	**0.26**	**0.032**

Taluk level Residue-wise Data for Kuppam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.4	2.6	0.37	0.047
Total		**1.2**	**1.4**	**2.6**	**0.37**	**0.047**

Taluk level Residue-wise Data for Kurabalakota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.63	0.57	1.3	0.23	0.029
Total		**0.63**	**0.57**	**1.3**	**0.23**	**0.029**

Taluk level Residue-wise Data for Mandanpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.0	6.3	12.6	1.3	0.16
Groundnut	Shell	7.0	6.3	1.9	1.3	0.16
Others	Others	0.029	0.073	0.12	0.023	0.0026
Total		**7.0**	**6.4**	**14.6**	**2.6**	**0.32**

Taluk level Residue-wise Data for Mulakalacheruvu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.1	20.0	40.0	4.0	0.52
Groundnut	Shell	22.1	20.0	6.0	4.2	0.50
Total		**22.1**	**20.0**	**46.0**	**8.2**	**1.0**
Taluk level Residue-wise Data for Nagalapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.3	2.0	4.1	0.41	0.053
Groundnut	Shell	2.3	2.0	0.61	0.43	0.051
Total		**2.3**	**2.0**	**4.7**	**0.83**	**0.10**

Taluk level Residue-wise Data for Nagari ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.9	4.4	8.8	0.88	0.11
Groundnut	Shell	4.9	4.4	1.3	0.92	0.11
Total		**4.9**	**4.4**	**10.1**	**1.8**	**0.22**

Taluk level Residue-wise Data for Narayanavanam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.54	1.2	0.22	0.027
Total		**0.59**	**0.54**	**1.2**	**0.22**	**0.027**

Taluk level Residue-wise Data for Nimmanapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.1	1.9	3.9	0.39	0.050
Others	Others	0	0	0.58	0.41	0.049
Total		**2.1**	**1.9**	**4.4**	**0.79**	**0.099**

Taluk level Residue-wise Data for Nindra ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	1.5	3.5	0.63	0.078
Total		**1.7**	**1.5**	**3.5**	**0.63**	**0.078**

Taluk level Residue-wise Data for Pakala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.26	0.60	0.11	0.013
Total		**0.29**	**0.26**	**0.60**	**0.11**	**0.013**

Taluk level Residue-wise Data for Palasamudram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	1.6	3.8	0.67	0.084
Total		**1.8**	**1.6**	**3.8**	**0.67**	**0.084**

Taluk level Residue-wise Data for Pedda Panjani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.9	7.1	14.2	1.4	0.18
Groundnut	Shell	7.9	7.1	2.1	1.5	0.18
Total		**7.9**	**7.1**	**16.3**	**2.9**	**0.36**

Taluk level Residue-wise Data for Peddamandyam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.33	0.75	0.13	0.017
Total		**0.36**	**0.33**	**0.75**	**0.13**	**0.017**

Taluk level Residue-wise Data for Peddathippasamudram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.5	23.0	46.1	4.6	0.60
Groundnut	Shell	25.5	23.0	6.9	4.8	0.58
Total		**25.5**	**23.0**	**53.0**	**9.4**	**1.2**

Taluk level Residue-wise Data for Penumuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.46	1.0	0.19	0.023
Total		**0.51**	**0.46**	**1.0**	**0.19**	**0.023**

Taluk level Residue-wise Data for Pichatur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	0.66	1.5	0.27	0.034
Total		**0.73**	**0.66**	**1.5**	**0.27**	**0.034**

Taluk level Residue-wise Data for Pileru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.3	2.1	4.2	0.42	0.054
Groundnut	Shell	2.3	2.1	0.63	0.44	0.053
Total		**2.3**	**2.1**	**4.8**	**0.86**	**0.11**

Taluk level Residue-wise Data for Pulicherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.5	5.0	10.0	1.00	0.13
Groundnut	Shell	5.5	5.0	1.5	1.0	0.13
Total		**5.5**	**5.0**	**11.5**	**2.0**	**0.26**

Taluk level Residue-wise Data for Punganur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.3	11.1	22.2	2.2	0.29
Groundnut	Shell	12.3	11.1	3.3	2.3	0.28
Total		**12.3**	**11.1**	**25.5**	**4.5**	**0.57**

Taluk level Residue-wise Data for Puthalapattu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.55	1.2	0.20	0.025
Total		**0.69**	**0.55**	**1.2**	**0.20**	**0.025**

Taluk level Residue-wise Data for Puttur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	1.6	4.0	0.63	0.079
Total		**2.2**	**1.6**	**4.0**	**0.63**	**0.079**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.32	0.73	0.13	0.016
Total		**0.35**	**0.32**	**0.73**	**0.13**	**0.016**

Taluk level Residue-wise Data for Ramakuppam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.2	2.9	5.8	0.58	0.076
Groundnut	Shell	3.2	2.9	0.87	0.61	0.073
Others	Others	0.013	0.0098	0.020	0.0020	0.00025
Total		**3.2**	**2.9**	**6.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Ramasamudram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.2	10.1	20.3	2.0	0.26
Groundnut	Shell	11.2	10.1	3.0	2.1	0.26
Total		**11.2**	**10.1**	**23.3**	**4.2**	**0.52**

Taluk level Residue-wise Data for Renigunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	1.7	3.9	0.69	0.086
Total		**1.9**	**1.7**	**3.9**	**0.69**	**0.086**

Taluk level Residue-wise Data for Rompicherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	1.3	3.2	0.59	0.078
Total		**0.97**	**1.3**	**3.2**	**0.59**	**0.078**

Taluk level Residue-wise Data for Santhi Puram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.1	2.8	5.7	0.57	0.074
Groundnut	Shell	3.1	2.8	0.85	0.59	0.071
Total		**3.1**	**2.8**	**6.5**	**1.2**	**0.14**

Taluk level Residue-wise Data for Satyavedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.19	0.45	0.079	0.0099
Total		**0.21**	**0.19**	**0.45**	**0.079**	**0.0099**

Taluk level Residue-wise Data for Sodam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	0.78	1.8	0.32	0.040
Total		**0.87**	**0.78**	**1.8**	**0.32**	**0.040**

Taluk level Residue-wise Data for Somala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	0.85	1.9	0.35	0.043
Total		**0.94**	**0.85**	**1.9**	**0.35**	**0.043**

Taluk level Residue-wise Data for Srikalahasti ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	1.5	2.9	0.46	0.058
Total		**2.3**	**1.5**	**2.9**	**0.46**	**0.058**

Taluk level Residue-wise Data for Srirangarajapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.20	0.46	0.082	0.010
Total		**0.22**	**0.20**	**0.46**	**0.082**	**0.010**

Taluk level Residue-wise Data for Thamballapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.9	2.7	5.3	0.53	0.069
Groundnut	Shell	2.9	2.7	0.80	0.56	0.067
Total		**2.9**	**2.7**	**6.1**	**1.1**	**0.14**

Taluk level Residue-wise Data for Thavanampalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.2	2.9	5.8	0.58	0.075
Groundnut	Shell	3.2	2.9	0.87	0.61	0.073
Total		**3.2**	**2.9**	**6.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Thottambedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.3	6.6	13.2	1.3	0.17
Groundnut	Shell	7.3	6.6	2.0	1.4	0.17
Ragi	Straw	7.2	5.3	6.8	0.68	0.082
Total		**14.5**	**11.9**	**22.0**	**3.4**	**0.42**

Taluk level Residue-wise Data for Tirupati Rural ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	1.5	3.4	0.60	0.075
Total		**1.6**	**1.5**	**3.4**	**0.60**	**0.075**

Taluk level Residue-wise Data for Tirupati Urban ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	0.77	1.8	0.32	0.040
Total		**0.86**	**0.77**	**1.8**	**0.32**	**0.040**

Taluk level Residue-wise Data for Vadamalapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.4	4.9	9.8	0.98	0.13
Groundnut	Shell	5.4	4.9	1.5	1.0	0.12
Total		**5.4**	**4.9**	**11.3**	**2.0**	**0.25**

Taluk level Residue-wise Data for Varadaiahpalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	1.6	3.8	0.67	0.084
Total		**1.9**	**1.6**	**3.8**	**0.67**	**0.084**

Taluk level Residue-wise Data for Vayalpad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.6	4.2	8.3	0.83	0.11
Groundnut	Shell	4.6	4.2	1.3	0.88	0.11
Bajra	Stalks	3.5	3.8	7.6	0.76	0.099
Bajra	Cobs	3.5	3.8	1.3	0.63	0.082
Others	Others	0	0	1.1	0.29	0.034
Total		**8.1**	**8.0**	**19.6**	**3.4**	**0.43**

Taluk level Residue-wise Data for Veduru Kuppam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	2.4	5.7	1.0	0.13
Total		**2.6**	**2.4**	**5.7**	**1.0**	**0.13**

Taluk level Residue-wise Data for Venkatagiri Kota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.0	2.3	4.1	0.61	0.078
Total		**4.0**	**2.3**	**4.1**	**0.61**	**0.078**

Taluk level Residue-wise Data for Vijaya Puram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.3	0.84	2.2	0.34	0.042
Total		**4.3**	**0.84**	**2.2**	**0.34**	**0.042**

Taluk level Residue-wise Data for Yadamari ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	0.50	0.98	0.16	0.020
Total		**0.66**	**0.50**	**0.98**	**0.16**	**0.020**

Taluk level Residue-wise Data for Yerpedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.4	3.1	6.2	0.62	0.080
Groundnut	Shell	3.4	3.1	0.93	0.65	0.078
Others	Others	0.67	0.14	0.34	0.034	0.0045
Total		**4.1**	**3.2**	**7.5**	**1.3**	**0.16**

Taluk level Residue-wise Data for Yerravaripalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.39	1.00	0.16	0.020
Total		**1.6**	**0.39**	**1.00**	**0.16**	**0.020**

Taluk level Residue-wise Data for Atlur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.69	1.9	0.28	0.035
Total		**1.5**	**0.69**	**1.9**	**0.28**	**0.035**

Taluk level Residue-wise Data for B Kodur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	15.5	23.2	2.3	0.28
Paddy	Husk	3.8	15.5	3.1	2.5	0.27
Groundnut	Stalks	6.2	4.0	8.0	0.80	0.10
Groundnut	Shell	6.2	4.0	1.2	0.84	0.10
Total		**10.0**	**19.5**	**35.5**	**6.4**	**0.75**

Taluk level Residue-wise Data for Badvel ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	2.0	4.8	0.81	0.10
Paddy	Straw	0.86	3.5	5.2	0.52	0.063
Paddy	Husk	0.86	3.5	0.70	0.56	0.061
Total		**3.8**	**5.5**	**10.7**	**1.9**	**0.23**

Taluk level Residue-wise Data for Brahmamgarimattam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	1.9	3.9	0.41	0.053
Total		**1.9**	**1.9**	**3.9**	**0.41**	**0.053**

Taluk level Residue-wise Data for Chakrayapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.6	34.7	52.0	5.2	0.62
Paddy	Husk	8.6	34.7	6.9	5.5	0.61
Others	Others	0.48	0.31	0.71	0.13	0.016
Total		**9.1**	**35.0**	**59.7**	**10.9**	**1.3**

Taluk level Residue-wise Data for Chapad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.26	0.59	0.11	0.013
Total		**0.40**	**0.26**	**0.59**	**0.11**	**0.013**

Taluk level Residue-wise Data for Chennur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.62	0.40	0.91	0.16	0.020
Total		**0.62**	**0.40**	**0.91**	**0.16**	**0.020**

Taluk level Residue-wise Data for Chinnamandem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.037	0.086	0.015	0.0019
Total		**0.058**	**0.037**	**0.086**	**0.015**	**0.0019**

Taluk level Residue-wise Data for Chintha Kommadinne ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.0	7.7	15.5	1.5	0.20
Groundnut	Shell	12.0	7.7	2.3	1.6	0.19
Total		**12.0**	**7.7**	**17.8**	**3.2**	**0.40**

Taluk level Residue-wise Data for Chitvel ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.15	0.34	0.060	0.0075
Total		**0.23**	**0.15**	**0.34**	**0.060**	**0.0075**

Taluk level Residue-wise Data for Cuddapah ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.68	1.9	0.27	0.034
Total		**1.6**	**0.68**	**1.9**	**0.27**	**0.034**

Taluk level Residue-wise Data for Duvvur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	0.49	1.1	0.20	0.025
Total		**0.75**	**0.49**	**1.1**	**0.20**	**0.025**

Taluk level Residue-wise Data for Galiveedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	18.7	28.0	2.8	0.34
Paddy	Husk	4.6	18.7	3.7	3.0	0.33
Others	Others	0.039	0.025	0.058	0.010	0.0013
Total		**4.7**	**18.7**	**31.8**	**5.8**	**0.67**

Taluk level Residue-wise Data for Gopavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.026	0.059	0.010	0.0013
Total		**0.040**	**0.026**	**0.059**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Jammalamadugu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	0.46	1.1	0.19	0.024
Total		**0.72**	**0.46**	**1.1**	**0.19**	**0.024**

Taluk level Residue-wise Data for Kamalapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.4	3.5	6.9	0.69	0.090
Groundnut	Shell	5.4	3.5	1.0	0.73	0.087
Total		**5.4**	**3.5**	**8.0**	**1.4**	**0.18**

Taluk level Residue-wise Data for Khajipet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.50	1.1	0.20	0.026

Total	**0.77**	**0.50**	**1.1**	**0.20**	**0.026**

Taluk level Residue-wise Data for Kodur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.4	4.2	8.8	1.5	0.18
Total		**4.4**	**4.2**	**8.8**	**1.5**	**0.18**

Taluk level Residue-wise Data for Kondapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	20.7	31.1	3.1	0.37
Paddy	Husk	5.1	20.7	4.1	3.3	0.36
Others	Others	0.91	0.59	1.3	0.24	0.030
Total		**6.0**	**21.3**	**36.6**	**6.7**	**0.77**

Taluk level Residue-wise Data for Lakkireddipalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.025	0.058	0.010	0.0013
Total		**0.039**	**0.025**	**0.058**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Lingala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.4	2.4	5.9	0.98	0.12
Total		**4.4**	**2.4**	**5.9**	**0.98**	**0.12**

Taluk level Residue-wise Data for Muddanur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	4.5	1.9	4.7	0.47	0.062
Others	Others	0.13	0.083	0.76	0.32	0.038
Total		**4.6**	**2.0**	**5.5**	**0.79**	**0.100**

Taluk level Residue-wise Data for Mylavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.4	1.5	3.5	0.63	0.078
Total		**2.4**	**1.5**	**3.5**	**0.63**	**0.078**

Taluk level Residue-wise Data for Nandalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.83	3.3	5.0	0.50	0.060
Paddy	Husk	0.83	3.3	0.67	0.53	0.059
Others	Others	0.13	0.083	0.19	0.034	0.0042
Total		**0.95**	**3.4**	**5.9**	**1.1**	**0.12**

Taluk level Residue-wise Data for Obulavaripalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	10.4	6.7	13.4	1.3	0.17
Groundnut	Shell	10.4	6.7	2.0	1.4	0.17
Total		**10.4**	**6.7**	**15.4**	**2.8**	**0.34**

aluk level Residue-wise Data for Peddamudium ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	1.9	4.8	0.71	0.092
Groundnut	Stalks	5.3	3.4	6.8	0.68	0.089
Groundnut	Shell	5.3	3.4	1.0	0.72	0.086
Total		**8.3**	**5.3**	**12.6**	**2.1**	**0.27**

Taluk level Residue-wise Data for Penagaluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	9.1	13.7	1.4	0.16
Paddy	Husk	2.3	9.1	1.8	1.5	0.16
Others	Others	0.53	0.34	0.79	0.14	0.017
Total		**2.8**	**9.5**	**16.3**	**3.0**	**0.34**

Taluk level Residue-wise Data for Pendlimarri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	19.1	12.3	24.7	2.5	0.32
Groundnut	Shell	19.1	12.3	3.7	2.6	0.31
Total		**19.1**	**12.3**	**28.3**	**5.1**	**0.63**

Taluk level Residue-wise Data for Porumamilla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.20	0.46	0.081	0.010
Total		**0.31**	**0.20**	**0.46**	**0.081**	**0.010**

Taluk level Residue-wise Data for Proddutur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.9	3.1	6.3	0.63	0.081
Groundnut	Shell	4.9	3.1	0.94	0.66	0.079
Paddy	Straw	0.70	2.8	4.3	0.43	0.051
Paddy	Husk	0.70	2.8	0.57	0.46	0.050
Others	Others	0.89	0.75	1.8	0.28	0.036
Total		**6.4**	**6.7**	**13.8**	**2.4**	**0.30**

Taluk level Residue-wise Data for Pulivendla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	0.25	0.57	0.10	0.013
Total		**0.39**	**0.25**	**0.57**	**0.10**	**0.013**

Taluk level Residue-wise Data for Pullampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	10.3	10.6	21.2	2.1	0.28
Others	Others	1.6	3.0	5.5	0.99	0.12
Total		**12.0**	**13.6**	**26.7**	**3.1**	**0.39**

Taluk level Residue-wise Data for Rajampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.5	62.6	93.9	9.4	1.1
Paddy	Husk	15.5	62.6	12.5	10.0	1.1
Others	Others	0.28	0.18	0.41	0.073	0.0091
Total		**15.8**	**62.8**	**106.9**	**19.5**	**2.2**

Taluk level Residue-wise Data for Raju Palem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	10.8	16.3	1.6	0.20
Paddy	Husk	2.7	10.8	2.2	1.7	0.19
Others	Others	0.41	0.26	0.60	0.11	0.013
Total		**3.1**	**11.1**	**19.0**	**3.5**	**0.40**

Taluk level Residue-wise Data for Reserved Forest ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	2.3	5.4	1.2	0.14
Groundnut	Stalks	6.8	4.4	8.7	0.87	0.11
Groundnut	Shell	6.8	4.4	1.3	0.91	0.11
Jowar	Stalks	2.7	2.3	3.9	0.39	0.050
Total		**10.0**	**8.9**	**19.3**	**3.3**	**0.41**

Taluk level Residue-wise Data for S Mydukur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.5	1.8	4.3	0.71	0.091
Sunflower	Stalks	2.9	3.0	6.0	0.60	0.078
Total		**5.4**	**4.8**	**10.3**	**1.3**	**0.17**

Taluk level Residue-wise Data for Sambepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	23.0	14.8	29.6	3.0	0.39
Groundnut	Shell	23.0	14.8	4.4	3.1	0.37
Total		**23.0**	**14.8**	**34.1**	**6.1**	**0.76**

Taluk level Residue-wise Data for Sidhout ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.100	0.064	0.15	0.026	0.0033
Total		**0.100**	**0.064**	**0.15**	**0.026**	**0.0033**

Taluk level Residue-wise Data for Simhadripuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	6.2	5.2	8.8	0.88	0.11
Paddy	Straw	1.3	5.4	8.1	0.81	0.098
Paddy	Husk	1.3	5.4	1.1	0.87	0.096
Others	Others	2.9	1.8	4.2	0.75	0.094
Jowar	Cobs	6.2	5.2	2.6	0.52	0.073
Jowar	Husk	6.2	5.2	1.0	0.52	0.062
Total		**10.4**	**12.5**	**25.9**	**4.4**	**0.54**

Taluk level Residue-wise Data for T.Sundupalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.017	0.011	0.025	0.0045	0.00056
Total		**0.017**	**0.011**	**0.025**	**0.0045**	**0.00056**

Taluk level Residue-wise Data for Thandur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	0.72	1.7	0.30	0.037
Total		**1.1**	**0.72**	**1.7**	**0.30**	**0.037**

Taluk level Residue-wise Data for Vallur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.083	0.19	0.034	0.0043
Total		**0.13**	**0.083**	**0.19**	**0.034**	**0.0043**

Taluk level Residue-wise Data for Veeraballe ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	0.027	0.062	0.011	0.0014
Total		**0.042**	**0.027**	**0.062**	**0.011**	**0.0014**

Taluk level Residue-wise Data for Veerapunayunipalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	23.7	24.4	48.8	4.9	0.63
Others	Others	0.55	0.35	0.81	0.14	0.018
Total		**24.3**	**24.7**	**49.6**	**5.0**	**0.65**

Taluk level Residue-wise Data for Vempalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	25.3	37.9	3.8	0.45
Paddy	Husk	6.2	25.3	5.1	4.0	0.44
Others	Others	1.2	0.93	2.2	0.35	0.045
Total		**7.4**	**26.2**	**45.1**	**8.2**	**0.94**

Taluk level Residue-wise Data for Vemula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.5	8.7	17.4	1.7	0.23
Groundnut	Shell	13.5	8.7	2.6	1.8	0.22
Total		**13.5**	**8.7**	**20.0**	**3.6**	**0.45**

Taluk level Residue-wise Data for Vontimitta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.9	13.4	1.3	0.16
Paddy	Husk	2.2	8.9	1.8	1.4	0.16
Others	Others	2.0	1.5	3.7	0.59	0.076
Total		**4.2**	**10.5**	**18.9**	**3.4**	**0.39**

Taluk level Residue-wise Data for Yerraguntla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	19.3	29.0	2.9	0.35
Paddy	Husk	4.8	19.3	3.9	3.1	0.34
Others	Others	1.1	0.69	1.6	0.28	0.035
Total		**5.8**	**20.0**	**34.5**	**6.3**	**0.72**

Taluk level Residue-wise Data for Addateegala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	2.6	4.3	0.74	0.086
Total		**1.6**	**2.6**	**4.3**	**0.74**	**0.086**

Taluk level Residue-wise Data for Ainavilli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.0	2.9	3.8	0.62	0.077
Paddy	Straw	1.7	3.3	5.0	0.50	0.060
Paddy	Husk	1.7	3.3	0.67	0.53	0.059
Total		**6.7**	**6.3**	**9.5**	**1.6**	**0.20**

Taluk level Residue-wise Data for Alamuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Others	Others	0.21	0.24	0.30	0.035	0.0044
Total		**5.4**	**10.4**	**17.6**	**3.2**	**0.37**

Taluk level Residue-wise Data for Allavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	10.8	16.2	1.6	0.19
Paddy	Husk	5.5	10.8	2.2	1.7	0.19
Others	Others	1.3	1.0	1.3	0.19	0.023
Total		**6.9**	**11.8**	**19.7**	**3.5**	**0.41**

Taluk level Residue-wise Data for Amalapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	6.5	9.8	0.98	0.12
Paddy	Husk	3.3	6.5	1.3	1.0	0.11
Others	Others	0.27	0.29	0.36	0.043	0.0054
Total		**3.6**	**6.8**	**11.5**	**2.1**	**0.24**

Taluk level Residue-wise Data for Ambajipeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.4	12.6	1.3	0.15
Paddy	Husk	4.3	8.4	1.7	1.3	0.15
Others	Others	0.13	0.075	0.098	0.016	0.0020
Total		**4.4**	**8.5**	**14.4**	**2.6**	**0.30**

Taluk level Residue-wise Data for Anaparthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	7.2	10.7	1.1	0.13
Paddy	Husk	3.7	7.2	1.4	1.1	0.13
Others	Others	0.24	0.15	0.20	0.030	0.0038
Total		**3.9**	**7.3**	**12.4**	**2.3**	**0.26**

Taluk level Residue-wise Data for Atreyapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.9	17.4	26.1	2.6	0.31
Paddy	Husk	8.9	17.4	3.5	2.8	0.31
Moong	Stalks	7.2	11.3	12.5	1.2	0.16
Others	Others	1.6	0.93	2.9	0.37	0.045
Total		**17.7**	**29.7**	**44.9**	**7.0**	**0.83**

Taluk level Residue-wise Data for Biccavolu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.9	13.3	1.3	0.16
Paddy	Husk	4.5	8.9	1.8	1.4	0.16
Others	Others	0.33	0.34	0.43	0.051	0.0065
Total		**4.9**	**9.2**	**15.5**	**2.8**	**0.32**

Taluk level Residue-wise Data for Devipatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	7.3	10.9	1.1	0.13
Paddy	Husk	3.7	7.3	1.5	1.2	0.13
Others	Others	0.50	0.47	0.60	0.075	0.0096
Total		**4.2**	**7.8**	**13.0**	**2.3**	**0.27**

Taluk level Residue-wise Data for Gandepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.5	18.6	27.9	2.8	0.33
Paddy	Husk	9.5	18.6	3.7	3.0	0.33
Others	Others	0.18	0.12	0.15	0.023	0.0029
Total		**9.7**	**18.7**	**31.7**	**5.8**	**0.66**

Taluk level Residue-wise Data for Gangavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	5.2	7.8	0.78	0.093
Paddy	Husk	2.6	5.2	1.0	0.83	0.091
Others	Others	2.6	2.3	2.9	0.38	0.048
Total		**5.3**	**7.5**	**11.8**	**2.0**	**0.23**

Taluk level Residue-wise Data for Gokavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	11.3	16.9	1.7	0.20
Paddy	Husk	5.8	11.3	2.3	1.8	0.20
Others	Others	0.61	0.73	0.92	0.10	0.013
Total		**6.4**	**12.0**	**20.1**	**3.6**	**0.42**

Taluk level Residue-wise Data for Gollaprolu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	3.6	5.4	0.54	0.065
Paddy	Husk	1.9	3.6	0.73	0.58	0.064
Others	Others	0.73	0.67	0.86	0.11	0.014
Total		**2.6**	**4.3**	**7.0**	**1.2**	**0.14**

Taluk level Residue-wise Data for I.Polavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.5	16.6	25.0	2.5	0.30
Paddy	Husk	8.5	16.6	3.3	2.7	0.29
Others	Others	0.35	0.42	0.53	0.059	0.0075
Total		**8.9**	**17.1**	**28.8**	**5.2**	**0.60**

Taluk level Residue-wise Data for Jaggampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.2	14.0	21.0	2.1	0.25
Paddy	Husk	7.2	14.0	2.8	2.2	0.25
Others	Others	1.1	1.2	1.6	0.18	0.023
Total		**8.2**	**15.3**	**25.4**	**4.5**	**0.52**

Taluk level Residue-wise Data for Kadiam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.9	4.7	7.1	1.2	0.15
Total		**4.9**	**4.7**	**7.1**	**1.2**	**0.15**

Taluk level Residue-wise Data for Kajuluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	5.2	7.8	0.78	0.094
Paddy	Husk	2.7	5.2	1.0	0.84	0.092
Others	Others	0.50	0.53	0.68	0.079	0.010
Total		**3.2**	**5.8**	**9.6**	**1.7**	**0.20**

Taluk level Residue-wise Data for Kakinada (Rural) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.7	9.1	13.7	1.4	0.16
Paddy	Husk	4.7	9.1	1.8	1.5	0.16
Others	Others	0.82	0.91	1.2	0.14	0.018
Total		**5.5**	**10.1**	**16.7**	**3.0**	**0.34**

Taluk level Residue-wise Data for Kapileswarapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Others	Others	2.0	1.4	1.8	0.27	0.034
Total		**7.2**	**11.6**	**19.2**	**3.4**	**0.40**

Taluk level Residue-wise Data for Karapa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	5.4	8.1	0.81	0.097
Paddy	Husk	2.8	5.4	1.1	0.86	0.095
Others	Others	0.51	0.49	0.62	0.077	0.0098
Total		**3.3**	**5.9**	**9.8**	**1.7**	**0.20**

Taluk level Residue-wise Data for Katrenikona ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	10.1	15.1	1.5	0.18
Paddy	Husk	5.1	10.1	2.0	1.6	0.18
Others	Others	2.0	1.3	1.7	0.26	0.033
Total		**7.2**	**11.4**	**18.8**	**3.4**	**0.39**

Taluk level Residue-wise Data for Kirlampudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.7	13.1	1.3	0.16
Paddy	Husk	4.5	8.7	1.7	1.4	0.15
Others	Others	0.47	0.47	0.60	0.073	0.0092
Total		**4.9**	**9.2**	**15.5**	**2.8**	**0.32**

Taluk level Residue-wise Data for Korukonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.6	13.0	19.5	1.9	0.23
Paddy	Husk	6.6	13.0	2.6	2.1	0.23
Others	Others	1.4	1.1	1.4	0.19	0.024
Total		**8.0**	**14.1**	**23.5**	**4.2**	**0.49**

Taluk level Residue-wise Data for Kotanaduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	12.6	18.9	1.9	0.23
Paddy	Husk	6.4	12.6	2.5	2.0	0.22
Others	Others	1.9	2.0	2.6	0.30	0.039
Total		**8.3**	**14.6**	**24.0**	**4.2**	**0.49**

Taluk level Residue-wise Data for Kothapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	2.9	4.3	0.43	0.051
Paddy	Husk	1.5	2.9	0.57	0.46	0.050
Others	Others	1.0	0.78	1.00	0.14	0.017
Total		**2.5**	**3.6**	**5.9**	**1.0**	**0.12**

aluk level Residue-wise Data for Kothapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Others	Others	2.0	1.8	2.3	0.29	0.037
Total		**7.2**	**12.0**	**19.6**	**3.4**	**0.40**

Taluk level Residue-wise Data for Malikipuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	4.5	6.7	0.67	0.081
Paddy	Husk	2.3	4.5	0.90	0.72	0.079
Moong	Stalks	3.4	5.4	5.9	0.59	0.077
Others	Others	0.40	0.24	1.1	0.13	0.016
Total		**6.1**	**10.1**	**14.7**	**2.1**	**0.25**

Taluk level Residue-wise Data for Mamidikuduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	12.2	18.3	1.8	0.22
Paddy	Husk	6.2	12.2	2.4	1.9	0.21
Others	Others	0.10	0.12	0.15	0.017	0.0022

Total	**6.3**	**12.3**	**20.9**	**3.8**	**0.44**

Taluk level Residue-wise Data for Mandapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.0	7.8	11.7	1.2	0.14
Paddy	Husk	4.0	7.8	1.6	1.2	0.14
Others	Others	0.83	0.75	0.98	0.13	0.016
Total		**4.8**	**8.6**	**14.2**	**2.5**	**0.29**

Taluk level Residue-wise Data for Maredumille ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.62	1.1	1.8	0.33	0.038
Total		**0.62**	**1.1**	**1.8**	**0.33**	**0.038**

Taluk level Residue-wise Data for Mummidivaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	5.1	7.7	0.77	0.092
Paddy	Husk	2.6	5.1	1.0	0.82	0.090
Others	Others	4.0	2.4	3.1	0.49	0.062
Total		**6.6**	**7.5**	**11.8**	**2.1**	**0.24**

Taluk level Residue-wise Data for P Gannavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.0	19.5	29.2	2.9	0.35
Paddy	Husk	10.0	19.5	3.9	3.1	0.34
Others	Others	0.48	0.42	0.53	0.069	0.0088
Total		**10.4**	**19.9**	**33.7**	**6.1**	**0.70**

Taluk level Residue-wise Data for Pamarru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	9.6	14.4	1.4	0.17
Paddy	Husk	4.9	9.6	1.9	1.5	0.17
Others	Others	1.4	0.98	1.3	0.18	0.023
Total		**6.3**	**10.6**	**17.6**	**3.2**	**0.36**

Taluk level Residue-wise Data for Pedapudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	3.6	5.4	0.54	0.064
Paddy	Husk	1.8	3.6	0.71	0.57	0.063
Others	Others	1.1	1.0	1.3	0.16	0.021
Total		**2.9**	**4.6**	**7.4**	**1.3**	**0.15**

Taluk level Residue-wise Data for Peddapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.4	22.3	33.4	3.3	0.40
Paddy	Husk	11.4	22.3	4.5	3.6	0.39
Others	Others	0.61	0.56	0.71	0.090	0.011
Total		**12.0**	**22.8**	**38.6**	**7.0**	**0.80**

Taluk level Residue-wise Data for Pithapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	6.8	10.2	1.0	0.12
Paddy	Husk	3.5	6.8	1.4	1.1	0.12
Others	Others	0.87	0.95	1.2	0.14	0.018
Total		**4.3**	**7.7**	**12.8**	**2.2**	**0.26**

Taluk level Residue-wise Data for Prathipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	6.2	9.2	0.92	0.11
Paddy	Husk	3.1	6.2	1.2	0.98	0.11
Others	Others	0.97	1.1	1.4	0.16	0.020
Total		**4.1**	**7.3**	**11.9**	**2.1**	**0.24**

Taluk level Residue-wise Data for Rajahmundry(Rural) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	9.6	14.4	1.4	0.17
Paddy	Husk	4.9	9.6	1.9	1.5	0.17
Others	Others	3.0	2.2	2.8	0.40	0.051
Total		**7.9**	**11.8**	**19.2**	**3.4**	**0.39**

Taluk level Residue-wise Data for Rajanagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.6	24.7	37.1	3.7	0.45
Paddy	Husk	12.6	24.7	4.9	4.0	0.44
Others	Others	0.60	0.73	0.92	0.10	0.013
Total		**13.2**	**25.5**	**43.0**	**7.8**	**0.89**

Taluk level Residue-wise Data for Rajavommangi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	3.9	5.9	0.59	0.071
Paddy	Husk	2.0	3.9	0.79	0.63	0.069
Others	Others	1.1	1.3	1.6	0.18	0.023
Total		**3.1**	**5.2**	**8.3**	**1.4**	**0.16**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	3.7	5.6	0.56	0.067
Paddy	Husk	1.9	3.7	0.75	0.60	0.066
Others	Others	0.33	0.33	0.43	0.054	0.0068
Total		**2.2**	**4.1**	**6.8**	**1.2**	**0.14**

Taluk level Residue-wise Data for Rampachodavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	3.7	5.6	0.56	0.067
Paddy	Husk	1.9	3.7	0.75	0.60	0.066
Others	Others	1.3	1.3	1.6	0.20	0.026
Total		**3.2**	**5.0**	**8.0**	**1.4**	**0.16**

Taluk level Residue-wise Data for Rangampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Urad	Stalks	10.6	6.2	6.9	0.69	0.089
Urad	Husk	10.6	6.2	1.2	0.62	0.075
Others	Others	0.99	1.9	3.2	0.56	0.065
Total		**11.5**	**8.1**	**11.3**	**1.9**	**0.23**

Taluk level Residue-wise Data for Ravulapalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	12.1	18.1	1.8	0.22
Paddy	Husk	6.2	12.1	2.4	1.9	0.21
Others	Others	1.5	1.7	2.2	0.24	0.031
Total		**7.6**	**13.8**	**22.7**	**4.0**	**0.46**

Taluk level Residue-wise Data for Rayavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	2.5	3.6	0.59	0.071
Total		**2.7**	**2.5**	**3.6**	**0.59**	**0.071**

Taluk level Residue-wise Data for Razole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	12.5	18.7	1.9	0.22
Paddy	Husk	6.4	12.5	2.5	2.0	0.22
Others	Others	0.45	0.51	0.64	0.074	0.0094
Total		**6.8**	**13.0**	**21.9**	**3.9**	**0.45**

Taluk level Residue-wise Data for Sakhinethipalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	17.6	26.4	2.6	0.32
Paddy	Husk	9.0	17.6	3.5	2.8	0.31
Others	Others	0.47	0.58	0.73	0.081	0.010
Total		**9.5**	**18.2**	**30.7**	**5.5**	**0.64**

Taluk level Residue-wise Data for Samalkota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	3.3	5.0	0.50	0.059
Paddy	Husk	1.7	3.3	0.66	0.53	0.058
Others	Others	3.3	2.3	2.9	0.44	0.055
Total		**5.0**	**5.6**	**8.5**	**1.5**	**0.17**
Taluk level Residue-wise Data for Sankhavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	4.4	6.7	0.67	0.080
Paddy	Husk	2.3	4.4	0.89	0.71	0.078
Others	Others	1.7	1.3	1.7	0.24	0.030
Total		**4.0**	**5.7**	**9.3**	**1.6**	**0.19**

Taluk level Residue-wise Data for Seethanagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.0	15.7	23.5	2.4	0.28
Paddy	Husk	8.0	15.7	3.1	2.5	0.28
Others	Others	5.1	4.5	5.8	0.75	0.095
Total		**13.1**	**20.2**	**32.4**	**5.6**	**0.65**

Taluk level Residue-wise Data for Thallarevu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.3	22.1	33.2	3.3	0.40
Paddy	Husk	11.3	22.1	4.4	3.5	0.39
Others	Others	0.34	0.33	0.44	0.054	0.0069
Total		**11.6**	**22.5**	**38.0**	**6.9**	**0.79**

Taluk level Residue-wise Data for Thondangi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	7.5	11.3	1.1	0.14
Paddy	Husk	3.8	7.5	1.5	1.2	0.13
Others	Others	0.58	0.67	0.86	0.099	0.013
Total		**4.4**	**8.2**	**13.6**	**2.4**	**0.28**

Taluk level Residue-wise Data for Uppalaguptam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.9	13.3	1.3	0.16
Paddy	Husk	4.5	8.9	1.8	1.4	0.16
Others	Others	0.28	0.23	0.30	0.040	0.0050
Total		**4.8**	**9.1**	**15.4**	**2.8**	**0.32**

Taluk level Residue-wise Data for Y.Ramavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	4.2	6.2	0.62	0.075
Paddy	Husk	2.1	4.2	0.83	0.66	0.073
Others	Others	0.45	0.54	0.69	0.078	0.0099
Total		**2.6**	**4.7**	**7.7**	**1.4**	**0.16**

Taluk level Residue-wise Data for Yeleswaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.8	13.2	1.3	0.16
Paddy	Husk	4.5	8.8	1.8	1.4	0.16
Others	Others	0.81	0.66	0.85	0.12	0.015
Total		**5.3**	**9.5**	**15.9**	**2.9**	**0.33**

Taluk level Residue-wise Data for Achampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.9	19.5	29.3	2.9	0.35
Paddy	Husk	5.9	19.5	3.9	3.1	0.34
Others	Others	0.023	0.025	0.033	0.0053	0.00066
Total		**6.0**	**19.6**	**33.2**	**6.1**	**0.70**
Taluk level Residue-wise Data for Amaravathi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.9	42.2	63.4	6.3	0.76
Paddy	Husk	12.9	42.2	8.4	6.8	0.74
Others	Others	0.032	0.036	0.047	0.0076	0.00095
Total		**12.9**	**42.3**	**71.9**	**13.1**	**1.5**

Taluk level Residue-wise Data for Amruthalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.96	1.6	0.30	0.034
Total		**0.29**	**0.96**	**1.6**	**0.30**	**0.034**

Taluk level Residue-wise Data for Baellamkonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	14.7	22.0	2.2	0.26
Paddy	Husk	4.5	14.7	2.9	2.3	0.26
Total		**4.5**	**14.7**	**24.9**	**4.5**	**0.52**

Taluk level Residue-wise Data for Bapatla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	17.7	26.5	2.7	0.32
Paddy	Husk	5.4	17.7	3.5	2.8	0.31
Others	Others	0.019	0.021	0.028	0.0045	0.00056
Total		**5.4**	**17.7**	**30.1**	**5.5**	**0.63**

Taluk level Residue-wise Data for Bhattiprolu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	8.4	12.6	1.3	0.15
Paddy	Husk	2.6	8.4	1.7	1.3	0.15
Total		**2.6**	**8.4**	**14.3**	**2.6**	**0.30**

Taluk level Residue-wise Data for Bollapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.5	47.6	71.4	7.1	0.86
Paddy	Husk	14.5	47.6	9.5	7.6	0.84
Others	Others	0.014	0.015	0.020	0.0032	0.00040
Total		**14.5**	**47.6**	**80.9**	**14.7**	**1.7**

Taluk level Residue-wise Data for Chebrole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.3	9.5	0.95	0.11
Paddy	Husk	1.9	6.3	1.3	1.0	0.11
Total		**1.9**	**6.3**	**10.8**	**2.0**	**0.23**

Taluk level Residue-wise Data for Cherukupalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.017	0.054	0.093	0.017	0.0019
Total		**0.017**	**0.054**	**0.093**	**0.017**	**0.0019**

Taluk level Residue-wise Data for Chilakaluripet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	18.2	27.3	2.7	0.33
Paddy	Husk	5.5	18.2	3.6	2.9	0.32
Others	Others	0.0034	0.0038	0.0049	0.00079	9.95E-05
Total		**5.5**	**18.2**	**30.9**	**5.6**	**0.65**

Taluk level Residue-wise Data for Dachepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.8	38.9	58.3	5.8	0.70
Paddy	Husk	11.8	38.9	7.8	6.2	0.68
Others	Others	2.30E-05	2.56E-05	3.32E-05	5.37E-06	6.73E-07
Total		**11.8**	**38.9**	**66.1**	**12.0**	**1.4**

Taluk level Residue-wise Data for Durgi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.1	20.0	30.0	3.0	0.36
Paddy	Husk	6.1	20.0	4.0	3.2	0.35
Total		**6.1**	**20.0**	**34.0**	**6.2**	**0.71**

Taluk level Residue-wise Data for Edlapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	5.8	8.7	0.87	0.10
Paddy	Husk	1.8	5.8	1.2	0.93	0.10
Others	Others	0.0097	0.011	0.014	0.0023	0.00028
Total		**1.8**	**5.8**	**9.9**	**1.8**	**0.21**

Taluk level Residue-wise Data for Guntur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.1	26.5	39.7	4.0	0.48
Paddy	Husk	8.1	26.5	5.3	4.2	0.47
Others	Others	0.026	0.029	0.037	0.0061	0.00076
Total		**8.1**	**26.5**	**45.0**	**8.2**	**0.94**

Taluk level Residue-wise Data for Ipuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.1	36.6	54.9	5.5	0.66
Paddy	Husk	11.1	36.6	7.3	5.9	0.64
Others	Others	0.016	0.018	0.024	0.0038	0.00048
Total		**11.2**	**36.6**	**62.2**	**11.3**	**1.3**

Taluk level Residue-wise Data for Kakumanu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.0	19.8	29.7	3.0	0.36
Paddy	Husk	6.0	19.8	4.0	3.2	0.35
Total		**6.0**	**19.8**	**33.7**	**6.1**	**0.71**

Taluk level Residue-wise Data for Karempudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	5.2	7.8	0.78	0.093
Paddy	Husk	1.6	5.2	1.0	0.83	0.091
Others	Others	0.016	0.018	0.023	0.0038	0.00047
Total		**1.6**	**5.2**	**8.9**	**1.6**	**0.19**

Taluk level Residue-wise Data for Karlapalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.5	20.2	2.0	0.24
Paddy	Husk	4.1	13.5	2.7	2.2	0.24
Total		**4.1**	**13.5**	**22.9**	**4.2**	**0.48**

Taluk level Residue-wise Data for Kollipara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	18.9	28.4	2.8	0.34
Paddy	Husk	5.8	18.9	3.8	3.0	0.33
Others	Others	0.022	0.025	0.032	0.0052	0.00065
Total		**5.8**	**19.0**	**32.2**	**5.9**	**0.68**

Taluk level Residue-wise Data for Kollur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.3	17.3	26.0	2.6	0.31
Paddy	Husk	5.3	17.3	3.5	2.8	0.30
Total		**5.3**	**17.3**	**29.4**	**5.4**	**0.62**

Taluk level Residue-wise Data for Krosuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	4.7	7.0	0.70	0.084
Paddy	Husk	1.4	4.7	0.94	0.75	0.082
Others	Others	0.029	0.032	0.042	0.0068	0.00085
Total		**1.5**	**4.7**	**8.0**	**1.5**	**0.17**

Taluk level Residue-wise Data for Machavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.5	20.3	2.0	0.24
Paddy	Husk	4.1	13.5	2.7	2.2	0.24
Others	Others	0.013	0.014	0.019	0.0030	0.00038
Total		**4.1**	**13.6**	**23.1**	**4.2**	**0.48**

Taluk level Residue-wise Data for Macherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.1	33.2	49.9	5.0	0.60
Paddy	Husk	10.1	33.2	6.6	5.3	0.59
Others	Others	0.0097	0.011	0.014	0.0023	0.00028
Total		**10.1**	**33.3**	**56.5**	**10.3**	**1.2**

Taluk level Residue-wise Data for Medikonduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.5	9.7	0.97	0.12
Paddy	Husk	2.0	6.5	1.3	1.0	0.11
Others	Others	0.029	0.032	0.042	0.0068	0.00085
Total		**2.0**	**6.5**	**11.0**	**2.0**	**0.23**

Taluk level Residue-wise Data for Muppalla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	17.8	26.8	2.7	0.32
Paddy	Husk	5.4	17.8	3.6	2.9	0.31
Total		**5.4**	**17.8**	**30.3**	**5.5**	**0.64**

Taluk level Residue-wise Data for Nadendla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	10.8	16.2	1.6	0.19
Paddy	Husk	3.3	10.8	2.2	1.7	0.19
Total		**3.3**	**10.8**	**18.4**	**3.4**	**0.39**

Taluk level Residue-wise Data for Nagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.7	8.6	0.86	0.10
Paddy	Husk	1.7	5.7	1.1	0.92	0.10
Others	Others	0.00011	0.00012	0.00015	2.50E-05	3.13E-06
Total		**1.7**	**5.7**	**9.8**	**1.8**	**0.20**

Taluk level Residue-wise Data for Narasaraopeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.0	15.1	1.5	0.18
Paddy	Husk	3.1	10.0	2.0	1.6	0.18
Others	Others	0.0097	0.028	0.041	0.0041	0.00054
Total		**3.1**	**10.1**	**17.1**	**3.1**	**0.36**

Taluk level Residue-wise Data for Nizampatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.2	43.3	64.9	6.5	0.78
Paddy	Husk	13.2	43.3	8.7	6.9	0.76
Others	Others	0.020	0.022	0.029	0.0047	0.00059
Total		**13.2**	**43.3**	**73.6**	**13.4**	**1.5**

Taluk level Residue-wise Data for Nuzendla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.3	37.2	55.8	5.6	0.67
Paddy	Husk	11.3	37.2	7.4	6.0	0.65
Others	Others	0.021	0.023	0.030	0.0048	0.00061
Total		**11.4**	**37.2**	**63.3**	**11.5**	**1.3**

Taluk level Residue-wise Data for Pedakakani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.5	5.3	0.53	0.064
Paddy	Husk	1.1	3.5	0.71	0.56	0.062
Others	Others	0.0073	0.0082	0.011	0.0017	0.00021
Total		**1.1**	**3.5**	**6.0**	**1.1**	**0.13**

Taluk level Residue-wise Data for Pedakurapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.7	25.2	37.8	3.8	0.45
Paddy	Husk	7.7	25.2	5.0	4.0	0.44
Total		**7.7**	**25.2**	**42.9**	**7.8**	**0.90**

Taluk level Residue-wise Data for Pedanandipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	11.8	17.7	1.8	0.21
Paddy	Husk	3.6	11.8	2.4	1.9	0.21
Total		**3.6**	**11.8**	**20.0**	**3.6**	**0.42**

Taluk level Residue-wise Data for Phirangipuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	2.2	3.7	0.67	0.077
Total		**0.66**	**2.2**	**3.7**	**0.67**	**0.077**

Taluk level Residue-wise Data for Piduguralla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	8.2	12.3	1.2	0.15
Paddy	Husk	2.5	8.2	1.6	1.3	0.14
Total		**2.5**	**8.2**	**13.9**	**2.5**	**0.29**

Taluk level Residue-wise Data for Pittalavanipalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.80	1.4	0.25	0.028
Total		**0.24**	**0.80**	**1.4**	**0.25**	**0.028**

Taluk level Residue-wise Data for Ponnur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.94	3.1	4.6	0.46	0.056
Paddy	Husk	0.94	3.1	0.62	0.49	0.054
Total		**0.94**	**3.1**	**5.2**	**0.96**	**0.11**

Taluk level Residue-wise Data for Prathipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	7.4	11.1	1.1	0.13
Paddy	Husk	2.3	7.4	1.5	1.2	0.13
Others	Others	0.026	0.028	0.037	0.0060	0.00075
Total		**2.3**	**7.5**	**12.7**	**2.3**	**0.27**

Taluk level Residue-wise Data for Rajupalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	1.8	3.0	0.55	0.063
Total		**0.55**	**1.8**	**3.0**	**0.55**	**0.063**

Taluk level Residue-wise Data for Rentacrintala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.7	18.8	28.1	2.8	0.34
Paddy	Husk	5.7	18.8	3.8	3.0	0.33
Others	Others	0.0084	0.0093	0.012	0.0020	0.00025
Total		**5.7**	**18.8**	**31.9**	**5.8**	**0.67**

Taluk level Residue-wise Data for Repalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.3	17.3	25.9	2.6	0.31
Paddy	Husk	5.3	17.3	3.5	2.8	0.30
Total		**5.3**	**17.3**	**29.4**	**5.4**	**0.61**

Taluk level Residue-wise Data for Rompicherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	1.3	2.3	0.42	0.048
Total		**0.41**	**1.3**	**2.3**	**0.42**	**0.048**

Taluk level Residue-wise Data for Sattenapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	5.9	8.9	0.89	0.11
Paddy	Husk	1.8	5.9	1.2	0.95	0.10
Others	Others	0.00043	0.00047	0.00061	9.92E-05	1.24E-05
Total		**1.8**	**5.9**	**10.1**	**1.8**	**0.21**

Taluk level Residue-wise Data for Tadepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.4	24.2	36.3	3.6	0.44
Paddy	Husk	7.4	24.2	4.8	3.9	0.43
Total		**7.4**	**24.2**	**41.2**	**7.5**	**0.86**

Taluk level Residue-wise Data for Tadikonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	14.9	22.3	2.2	0.27
Paddy	Husk	4.5	14.9	3.0	2.4	0.26
Total		**4.5**	**14.9**	**25.3**	**4.6**	**0.53**

Taluk level Residue-wise Data for Tsundur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.4	5.1	0.51	0.061
Paddy	Husk	1.0	3.4	0.68	0.54	0.060
Others	Others	0.00067	0.00075	0.00097	0.00016	1.97E-05
Total		**1.0**	**3.4**	**5.8**	**1.1**	**0.12**

Taluk level Residue-wise Data for Tullur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.7	48.2	72.4	7.2	0.87
Paddy	Husk	14.7	48.2	9.6	7.7	0.85
Others	Others	0.0097	0.011	0.014	0.0023	0.00028
Total		**14.7**	**48.2**	**82.0**	**15.0**	**1.7**

Taluk level Residue-wise Data for Vatticherukuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.4	9.6	0.96	0.11
Paddy	Husk	1.9	6.4	1.3	1.0	0.11
Total		**1.9**	**6.4**	**10.8**	**2.0**	**0.23**

Taluk level Residue-wise Data for Veldurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.8	71.5	107.3	10.7	1.3
Paddy	Husk	21.8	71.5	14.3	11.4	1.3
Others	Others	0.0097	0.011	0.014	0.0023	0.00028
Total		**21.8**	**71.5**	**121.6**	**22.2**	**2.5**

Taluk level Residue-wise Data for Vemuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.83	1.4	0.26	0.029
Total		**0.25**	**0.83**	**1.4**	**0.26**	**0.029**

Taluk level Residue-wise Data for Vinukonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.7	41.6	62.3	6.2	0.75
Paddy	Husk	12.7	41.6	8.3	6.6	0.73
Others	Others	0.013	0.014	0.019	0.0030	0.00038
Total		**12.7**	**41.6**	**70.7**	**12.9**	**1.5**

Taluk level Residue-wise Data for Bejjanki ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	4.3	13.7	4.1	2.1	0.27
Others	Others	5.9	2.7	8.8	1.2	0.15
Maize	Cobs	0.51	1.9	0.93	0.56	0.078
Total		**10.7**	**18.2**	**13.9**	**3.8**	**0.50**

Taluk level Residue-wise Data for Bheemadevarpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.0	7.2	3.6	2.2	0.30
Maize	Stalks	2.0	7.2	14.4	1.4	0.19
Others	Others	2.0	0.70	2.0	0.28	0.036
Total		**3.9**	**7.9**	**20.0**	**3.9**	**0.53**

Taluk level Residue-wise Data for Boinpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.59	2.2	1.1	0.65	0.091
Maize	Stalks	0.59	2.2	4.3	0.43	0.056
Others	Others	0.20	0.091	0.22	0.034	0.0044
Total		**0.80**	**2.3**	**5.6**	**1.1**	**0.15**

Taluk level Residue-wise Data for Chandurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	4.1	2.1	1.2	0.17
Maize	Stalks	1.1	4.1	8.3	0.83	0.11
Others	Others	2.4	1.3	1.6	0.16	0.020
Total		**3.5**	**5.4**	**11.9**	**2.2**	**0.30**

Taluk level Residue-wise Data for Chigurumamidi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	4.9	2.4	1.5	0.20
Maize	Stalks	1.3	4.9	9.7	0.97	0.13
Drychilly	Stalks	2.7	4.9	7.3	0.73	0.095
Others	Others	1.1	0.74	1.1	0.16	0.019
Total		**5.1**	**10.5**	**20.5**	**3.3**	**0.44**

Taluk level Residue-wise Data for Choppadandi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.7	6.1	3.0	1.8	0.25
Maize	Stalks	1.7	6.1	12.1	1.2	0.16
Total		**1.7**	**6.1**	**15.1**	**3.0**	**0.41**

Taluk level Residue-wise Data for Dharmapuri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.9	6.8	3.4	2.0	0.29
Maize	Stalks	1.9	6.8	13.6	1.4	0.18
Others	Others	0.010	0.0027	0.011	0.0012	0.00016
Total		**1.9**	**6.8**	**17.1**	**3.4**	**0.46**

Taluk level Residue-wise Data for Dharmaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.64	1.6	0.32	0.044
Total		**0.18**	**0.64**	**1.6**	**0.32**	**0.044**

Taluk level Residue-wise Data for Elkathurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.61	2.2	1.1	0.67	0.094
Maize	Stalks	0.61	2.2	4.5	0.45	0.058
Total		**0.61**	**2.2**	**5.6**	**1.1**	**0.15**

Taluk level Residue-wise Data for Ellanthakunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.3	8.4	4.2	2.5	0.35
Maize	Stalks	2.3	8.4	16.9	1.7	0.22
Moong	Stalks	10.4	5.5	6.0	0.60	0.078
Others	Others	0	0	0.82	0.082	0.0099
Total		**12.7**	**13.9**	**27.9**	**4.9**	**0.66**

Taluk level Residue-wise Data for Gambhiraopet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	3.6	1.8	1.1	0.15
Maize	Stalks	1.0	3.6	7.3	0.73	0.095
Total		**1.0**	**3.6**	**9.1**	**1.8**	**0.25**

Taluk level Residue-wise Data for Gangadhara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	1.1	2.9	0.57	0.078
Total		**0.31**	**1.1**	**2.9**	**0.57**	**0.078**

Taluk level Residue-wise Data for Gollapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.42	1.0	0.21	0.028
Total		**0.11**	**0.42**	**1.0**	**0.21**	**0.028**

Taluk level Residue-wise Data for Husnabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	6.8	21.7	6.5	3.3	0.42
Maize	Cobs	1.1	4.0	2.0	1.2	0.17
Maize	Stalks	1.1	4.0	8.0	0.80	0.10
Others	Others	0.97	1.8	2.6	0.26	0.034
Total		**8.9**	**27.4**	**19.1**	**5.5**	**0.73**

Taluk level Residue-wise Data for Huzurabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	1.0	2.6	0.51	0.070
Total		**0.28**	**1.0**	**2.6**	**0.51**	**0.070**

Taluk level Residue-wise Data for Ibrahimpatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.68	2.5	1.2	0.75	0.10
Maize	Stalks	0.68	2.5	5.0	0.50	0.065
Total		**0.68**	**2.5**	**6.2**	**1.2**	**0.17**

Taluk level Residue-wise Data for Jagtial ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.42	1.5	0.76	0.46	0.064
Others	Others	0	0	3.0	0.30	0.040
Total		**0.42**	**1.5**	**3.8**	**0.76**	**0.10**

Taluk level Residue-wise Data for Jammikunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.89	3.3	1.6	0.98	0.14
Maize	Stalks	0.89	3.3	6.5	0.65	0.085
Total		**0.89**	**3.3**	**8.1**	**1.6**	**0.22**

Taluk level Residue-wise Data for Julapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.84	2.1	0.42	0.057
Total		**0.23**	**0.84**	**2.1**	**0.42**	**0.057**

Taluk level Residue-wise Data for Kamalapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.64	2.3	1.2	0.70	0.097
Maize	Stalks	0.64	2.3	4.6	0.46	0.060
Total		**0.64**	**2.3**	**5.8**	**1.2**	**0.16**

Taluk level Residue-wise Data for Karimnaga ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	8.1	4.1	2.4	0.34
Maize	Stalks	2.2	8.1	16.2	1.6	0.21
Others	Others	0.14	0.038	0.16	0.017	0.0022
Total		**2.4**	**8.2**	**20.5**	**4.1**	**0.55**

Taluk level Residue-wise Data for Kataram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.90	3.3	1.6	0.98	0.14
Maize	Stalks	0.90	3.3	6.5	0.65	0.085
Others	Others	2.5	0.90	2.5	0.36	0.045
Total		**3.4**	**4.2**	**10.7**	**2.0**	**0.27**

Taluk level Residue-wise Data for Kathlapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.4	2.8	0.47	0.064
Total		**1.5**	**1.4**	**2.8**	**0.47**	**0.064**

Taluk level Residue-wise Data for Kesavapatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.69	1.7	0.35	0.047
Total		**0.19**	**0.69**	**1.7**	**0.35**	**0.047**

Taluk level Residue-wise Data for Kodimial ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.45	1.6	0.82	0.49	0.069
Others	Others	0	0	3.3	0.33	0.043
Total		**0.45**	**1.6**	**4.1**	**0.82**	**0.11**

Taluk level Residue-wise Data for Koheda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	10.9	5.5	3.3	0.46
Maize	Stalks	3.0	10.9	21.8	2.2	0.28
Drychilly	Stalks	3.5	6.3	9.4	0.94	0.12
Total		**6.5**	**17.2**	**36.7**	**6.4**	**0.86**

Taluk level Residue-wise Data for Konaraopeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.40	1.5	0.73	0.44	0.061
Others	Others	0	0	2.9	0.29	0.038
Total		**0.40**	**1.5**	**3.6**	**0.73**	**0.099**

Taluk level Residue-wise Data for Koratla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.84	2.1	0.42	0.057
Total		**0.23**	**0.84**	**2.1**	**0.42**	**0.057**

Taluk level Residue-wise Data for Mahadevpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.7	6.1	3.0	1.8	0.26
Maize	Stalks	1.7	6.1	12.2	1.2	0.16
Others	Others	1.3	0.69	0.87	0.087	0.011
Total		**3.0**	**6.8**	**16.1**	**3.1**	**0.42**

Taluk level Residue-wise Data for Mallapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.89	3.2	1.6	0.97	0.14
Maize	Stalks	0.89	3.2	6.5	0.65	0.084
Total		**0.89**	**3.2**	**8.1**	**1.6**	**0.22**

Taluk level Residue-wise Data for Mallial ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	1.0	2.6	0.51	0.070
Total		**0.28**	**1.0**	**2.6**	**0.51**	**0.070**

Taluk level Residue-wise Data for Malmarao ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	1.1	2.8	0.57	0.077
Total		**0.31**	**1.1**	**2.8**	**0.57**	**0.077**

Taluk level Residue-wise Data for Manakondur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	1.2	2.9	0.59	0.080
Total		**0.32**	**1.2**	**2.9**	**0.59**	**0.080**

Taluk level Residue-wise Data for Manthani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	3.9	1.9	1.2	0.16
Maize	Stalks	1.1	3.9	7.8	0.78	0.10
Others	Others	3.2	2.2	4.1	0.41	0.053
Total		**4.2**	**6.1**	**13.8**	**2.3**	**0.32**

Taluk level Residue-wise Data for Medipalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.49	1.8	0.90	0.54	0.075
Others	Others	0	0	3.6	0.36	0.047
Total		**0.49**	**1.8**	**4.5**	**0.90**	**0.12**

Taluk level Residue-wise Data for Metpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	1.0	2.5	0.51	0.069
Total		**0.28**	**1.0**	**2.5**	**0.51**	**0.069**

Taluk level Residue-wise Data for Mustabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.3	15.5	7.8	4.7	0.65
Maize	Stalks	4.3	15.5	31.1	3.1	0.40
Total		**4.3**	**15.5**	**38.9**	**7.8**	**1.1**

Taluk level Residue-wise Data for Mutharam Mahadevpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.62	1.6	0.31	0.042
Total		**0.17**	**0.62**	**1.6**	**0.31**	**0.042**

Taluk level Residue-wise Data for Mutharam Manthani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.82	3.0	1.5	0.89	0.12
Maize	Stalks	0.82	3.0	5.9	0.59	0.077
Total		**0.82**	**3.0**	**7.4**	**1.5**	**0.20**

Taluk level Residue-wise Data for Odela ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.014	0.052	0.13	0.026	0.0035
Total		**0.014**	**0.052**	**0.13**	**0.026**	**0.0035**

Taluk level Residue-wise Data for Peddapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.083	0.30	0.76	0.15	0.021
Total		**0.083**	**0.30**	**0.76**	**0.15**	**0.021**

Taluk level Residue-wise Data for Pegadapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.34	1.2	0.62	0.37	0.052
Others	Others	0	0	2.5	0.25	0.032
Total		**0.34**	**1.2**	**3.1**	**0.62**	**0.085**

Taluk level Residue-wise Data for Raikal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.73	1.8	0.35	0.048
Total		**0.30**	**0.73**	**1.8**	**0.35**	**0.048**

Taluk level Residue-wise Data for Ramadugu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.3	8.3	4.2	2.5	0.35
Maize	Stalks	2.3	8.3	16.6	1.7	0.22
Total		**2.3**	**8.3**	**20.8**	**4.2**	**0.57**

Taluk level Residue-wise Data for Ramagundam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.5	9.1	4.6	2.7	0.38
Maize	Stalks	2.5	9.1	18.2	1.8	0.24
Others	Others	5.4	2.4	4.8	0.80	0.10
Total		**7.9**	**11.5**	**27.6**	**5.4**	**0.72**

Taluk level Residue-wise Data for Saidapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	5.8	2.9	1.7	0.24
Maize	Stalks	1.6	5.8	11.6	1.2	0.15
Total		**1.6**	**5.8**	**14.5**	**2.9**	**0.39**

Taluk level Residue-wise Data for Sarangapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	0.98	3.1	0.93	0.47	0.060
Others	Others	0.15	0.54	1.4	0.27	0.037
Total		**1.1**	**3.6**	**2.3**	**0.74**	**0.098**

Taluk level Residue-wise Data for Sirsilla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.6	16.8	8.4	5.0	0.71
Maize	Stalks	4.6	16.8	33.6	3.4	0.44
Total		**4.6**	**16.8**	**42.0**	**8.4**	**1.1**

Taluk level Residue-wise Data for Srirampur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	4.0	2.0	1.2	0.17
Maize	Stalks	1.1	4.0	7.9	0.79	0.10
Total		**1.1**	**4.0**	**9.9**	**2.0**	**0.27**

Taluk level Residue-wise Data for Sultanabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.39	1.4	0.72	0.43	0.060
Others	Others	0	0	2.9	0.29	0.037
Total		**0.39**	**1.4**	**3.6**	**0.72**	**0.097**

Taluk level Residue-wise Data for Thimmapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	5.6	2.8	1.7	0.23
Maize	Stalks	1.5	5.6	11.1	1.1	0.14
Others	Others	1.4	0.74	0.92	0.092	0.012
Total		**2.9**	**6.3**	**14.8**	**2.9**	**0.39**

Taluk level Residue-wise Data for Veenavanka ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.71	2.6	1.3	0.77	0.11
Maize	Stalks	0.71	2.6	5.1	0.51	0.067
Total		**0.71**	**2.6**	**6.4**	**1.3**	**0.17**

Taluk level Residue-wise Data for Vemulawada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.0	7.4	3.7	2.2	0.31
Maize	Stalks	2.0	7.4	14.9	1.5	0.19
Others	Others	0.47	0.17	0.47	0.068	0.0085
Total		**2.5**	**7.6**	**19.1**	**3.8**	**0.51**

Taluk level Residue-wise Data for Yella Reddi Peta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.81	2.0	0.40	0.055
Total		**0.22**	**0.81**	**2.0**	**0.40**	**0.055**

Taluk level Residue-wise Data for Aswapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	10.0	15.0	1.5	0.18
Paddy	Husk	2.7	10.0	2.0	1.6	0.18
Others	Others	0.57	0.29	0.48	0.057	0.0073
Total		**3.3**	**10.3**	**17.5**	**3.2**	**0.36**

Taluk level Residue-wise Data for Aswaraopeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.2	37.7	56.5	5.6	0.68
Paddy	Husk	10.2	37.7	7.5	6.0	0.66
Others	Others	0.75	0.40	0.56	0.061	0.0078
Total		**10.9**	**38.1**	**64.6**	**11.7**	**1.3**

Taluk level Residue-wise Data for Bayyaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.79	2.9	4.4	0.44	0.053
Paddy	Husk	0.79	2.9	0.59	0.47	0.052
Others	Others	0.26	0.12	0.30	0.042	0.0053
Total		**1.0**	**3.0**	**5.3**	**0.95**	**0.11**

Taluk level Residue-wise Data for Bhadrachalam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	31.0	46.5	4.7	0.56
Paddy	Husk	8.4	31.0	6.2	5.0	0.55
Others	Others	3.0	1.5	2.6	0.32	0.040
Total		**11.4**	**32.5**	**55.3**	**9.9**	**1.1**

Taluk level Residue-wise Data for Bonakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	1.2	2.0	0.35	0.041
Total		**0.48**	**1.2**	**2.0**	**0.35**	**0.041**

Taluk level Residue-wise Data for Burgampadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.9	10.9	16.3	1.6	0.20
Paddy	Husk	2.9	10.9	2.2	1.7	0.19
Others	Others	0.67	0.34	0.58	0.071	0.0090
Total		**3.6**	**11.2**	**19.0**	**3.4**	**0.40**

Taluk level Residue-wise Data for Chandrugonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	1.8	3.0	0.52	0.060
Total		**0.75**	**1.8**	**3.0**	**0.52**	**0.060**

Taluk level Residue-wise Data for Cherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	23.8	35.8	3.6	0.43
Paddy	Husk	6.4	23.8	4.8	3.8	0.42
Others	Others	2.5	1.3	1.7	0.18	0.023
Total		**8.9**	**25.2**	**42.3**	**7.6**	**0.87**

Taluk level Residue-wise Data for Chinthakani ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.7	5.6	0.56	0.067
Paddy	Husk	1.0	3.7	0.75	0.60	0.066
Others	Others	0.38	0.20	0.27	0.029	0.0037
Total		**1.4**	**3.9**	**6.6**	**1.2**	**0.14**

Taluk level Residue-wise Data for Dammapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	24.9	37.3	3.7	0.45
Paddy	Husk	6.7	24.9	5.0	4.0	0.44
Others	Others	4.1	2.2	3.3	0.40	0.051
Total		**10.8**	**27.1**	**45.7**	**8.1**	**0.94**

Taluk level Residue-wise Data for Dummugudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	23.1	34.6	3.5	0.41
Paddy	Husk	6.2	23.1	4.6	3.7	0.41
Others	Others	3.6	1.8	2.8	0.32	0.040
Total		**9.8**	**24.9**	**42.0**	**7.5**	**0.86**

Taluk level Residue-wise Data for Enkuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.5	8.2	0.82	0.099
Paddy	Husk	1.5	5.5	1.1	0.88	0.097
Others	Others	0.17	0.081	0.17	0.023	0.0029
Total		**1.7**	**5.6**	**9.5**	**1.7**	**0.20**

Taluk level Residue-wise Data for Garla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	2.2	3.6	0.64	0.074
Total		**0.78**	**2.2**	**3.6**	**0.64**	**0.074**

Taluk level Residue-wise Data for Gundala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	7.0	10.5	1.0	0.13
Paddy	Husk	1.9	7.0	1.4	1.1	0.12
Others	Others	0.54	0.29	0.56	0.075	0.0096
Total		**2.4**	**7.3**	**12.4**	**2.2**	**0.26**

Taluk level Residue-wise Data for Julurpad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	1.6	2.7	0.49	0.057
Total		**0.50**	**1.6**	**2.7**	**0.49**	**0.057**

Taluk level Residue-wise Data for Kalluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.1	12.1	1.2	0.15
Paddy	Husk	2.2	8.1	1.6	1.3	0.14
Others	Others	0.64	0.33	0.51	0.058	0.0074
Total		**2.8**	**8.4**	**14.3**	**2.6**	**0.30**

Taluk level Residue-wise Data for Kamepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.94	3.5	5.2	0.52	0.063
Paddy	Husk	0.94	3.5	0.69	0.56	0.061
Others	Others	0.29	0.13	0.34	0.047	0.0060
Total		**1.2**	**3.6**	**6.2**	**1.1**	**0.13**

Taluk level Residue-wise Data for Khammam Rural ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	1.8	3.1	0.56	0.065
Total		**0.68**	**1.8**	**3.1**	**0.56**	**0.065**

Taluk level Residue-wise Data for Khammam Urban ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.5	8.3	0.83	0.099
Paddy	Husk	1.5	5.5	1.1	0.88	0.097
Others	Others	0.52	0.31	0.57	0.079	0.010
Total		**2.0**	**5.8**	**9.9**	**1.8**	**0.21**

Taluk level Residue-wise Data for Konijerla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	1.1	1.9	0.34	0.039
Total		**0.39**	**1.1**	**1.9**	**0.34**	**0.039**

Taluk level Residue-wise Data for Kothagudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.5	15.8	1.6	0.19
Paddy	Husk	2.8	10.5	2.1	1.7	0.18
Others	Others	0.19	0.095	0.16	0.019	0.0024
Total		**3.0**	**10.6**	**18.0**	**3.3**	**0.38**

Taluk level Residue-wise Data for Kukunoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	21.4	32.1	3.2	0.39
Paddy	Husk	5.8	21.4	4.3	3.4	0.38
Others	Others	1.2	0.64	0.93	0.10	0.013
Total		**7.0**	**22.0**	**37.3**	**6.7**	**0.77**

Taluk level Residue-wise Data for Kunavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.5	24.1	36.1	3.6	0.43
Paddy	Husk	6.5	24.1	4.8	3.9	0.42
Others	Others	2.5	1.3	1.8	0.19	0.025
Total		**9.0**	**25.4**	**42.8**	**7.7**	**0.88**

Taluk level Residue-wise Data for Kusumanchi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	9.2	13.8	1.4	0.17
Paddy	Husk	2.5	9.2	1.8	1.5	0.16
Others	Others	1.2	0.66	0.87	0.090	0.012
Total		**3.7**	**9.9**	**16.5**	**2.9**	**0.34**

Taluk level Residue-wise Data for Madhira ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.9	4.9	0.88	0.10
Total		**1.1**	**2.9**	**4.9**	**0.88**	**0.10**

Taluk level Residue-wise Data for Manuguru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	23.0	34.5	3.5	0.41
Paddy	Husk	6.2	23.0	4.6	3.7	0.41
Others	Others	0.55	0.28	0.49	0.060	0.0076
Total		**6.8**	**23.3**	**39.6**	**7.2**	**0.83**

Taluk level Residue-wise Data for Mudigonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.97	1.7	0.30	0.035
Total		**0.36**	**0.97**	**1.7**	**0.30**	**0.035**

Taluk level Residue-wise Data for Mulakalapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	9.0	13.5	1.4	0.16
Paddy	Husk	2.4	9.0	1.8	1.4	0.16
Others	Others	1.7	0.89	1.1	0.11	0.015
Total		**4.1**	**9.9**	**16.5**	**2.9**	**0.34**

Taluk level Residue-wise Data for Nelakondapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.83	2.1	3.5	0.63	0.072
Total		**0.83**	**2.1**	**3.5**	**0.63**	**0.072**

Taluk level Residue-wise Data for Palawancha ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	12.3	18.5	1.8	0.22
Paddy	Husk	3.3	12.3	2.5	2.0	0.22
Others	Others	1.1	0.69	1.2	0.17	0.023
Total		**4.4**	**13.0**	**22.1**	**4.0**	**0.46**

Taluk level Residue-wise Data for Penuballi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	12.8	19.2	1.9	0.23
Paddy	Husk	3.4	12.8	2.6	2.0	0.22
Others	Others	0.81	0.40	0.75	0.094	0.012
Total		**4.3**	**13.2**	**22.5**	**4.1**	**0.47**

Taluk level Residue-wise Data for Pinapaka ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.6	35.4	53.1	5.3	0.64
Paddy	Husk	9.6	35.4	7.1	5.7	0.62
Others	Others	2.2	1.1	2.2	0.29	0.037
Total		**11.8**	**36.5**	**62.4**	**11.3**	**1.3**

Taluk level Residue-wise Data for Sathupalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.3	12.4	1.2	0.15
Paddy	Husk	2.2	8.3	1.7	1.3	0.15
Others	Others	2.4	1.3	1.9	0.22	0.028
Total		**4.6**	**9.6**	**16.0**	**2.8**	**0.32**

Taluk level Residue-wise Data for Singareni ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	1.8	3.1	0.55	0.064
Total		**0.88**	**1.8**	**3.1**	**0.55**	**0.064**

Taluk level Residue-wise Data for Tekulapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	6.6	9.9	0.99	0.12
Paddy	Husk	1.8	6.6	1.3	1.1	0.12
Others	Others	0.45	0.24	0.33	0.035	0.0046
Total		**2.2**	**6.9**	**11.6**	**2.1**	**0.24**

Taluk level Residue-wise Data for Thallada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.4	3.9	0.65	0.076
Total		**1.5**	**2.4**	**3.9**	**0.65**	**0.076**

Taluk level Residue-wise Data for Thirumalayapalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.5	15.7	1.6	0.19
Paddy	Husk	2.8	10.5	2.1	1.7	0.18
Others	Others	0.83	0.44	0.68	0.079	0.010
Total		**3.7**	**10.9**	**18.5**	**3.3**	**0.38**

Taluk level Residue-wise Data for Vararamachandrapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	18.6	27.9	2.8	0.34
Paddy	Husk	5.0	18.6	3.7	3.0	0.33
Others	Others	1.6	0.88	1.3	0.15	0.020
Total		**6.7**	**19.5**	**33.0**	**5.9**	**0.68**

Taluk level Residue-wise Data for Velairpad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	19.2	28.7	2.9	0.34
Paddy	Husk	5.2	19.2	3.8	3.1	0.34
Others	Others	1.2	0.54	1.3	0.18	0.023
Total		**6.3**	**19.7**	**33.9**	**6.1**	**0.70**

Taluk level Residue-wise Data for Venkatapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.8	36.3	54.5	5.4	0.65
Paddy	Husk	9.8	36.3	7.3	5.8	0.64
Others	Others	0.72	0.35	0.69	0.088	0.011
Total		**10.5**	**36.7**	**62.4**	**11.3**	**1.3**

Taluk level Residue-wise Data for Wazeed ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.5	61.3	91.9	9.2	1.1
Paddy	Husk	16.5	61.3	12.3	9.8	1.1
Others	Others	5.9	3.1	4.3	0.47	0.060
Total		**22.4**	**64.4**	**108.5**	**19.5**	**2.2**

Taluk level Residue-wise Data for Wyra ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.78	2.9	4.3	0.43	0.052
Paddy	Husk	0.78	2.9	0.58	0.46	0.051
Others	Others	0.084	0.043	0.071	0.0085	0.0011
Total		**0.86**	**2.9**	**5.0**	**0.90**	**0.10**

Taluk level Residue-wise Data for Yellandu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	6.4	9.7	0.97	0.12
Paddy	Husk	1.7	6.4	1.3	1.0	0.11
Others	Others	0.38	0.19	0.34	0.043	0.0054
Total		**2.1**	**6.6**	**11.3**	**2.0**	**0.23**

Taluk level Residue-wise Data for Yerrupalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.1	12.2	1.2	0.15
Paddy	Husk	2.2	8.1	1.6	1.3	0.14
Others	Others	0.39	0.20	0.31	0.036	0.0046
Total		**2.6**	**8.3**	**14.1**	**2.6**	**0.29**

Taluk level Residue-wise Data for A Konduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.6	18.1	27.2	2.7	0.33
Paddy	Husk	6.6	18.1	3.6	2.9	0.32
Total		**6.6**	**18.1**	**30.8**	**5.6**	**0.65**

Taluk level Residue-wise Data for Agiripalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.8	29.7	44.5	4.4	0.53
Paddy	Husk	10.8	29.7	5.9	4.7	0.52
Others	Others	0.026	0.020	0.026	0.0042	0.00052
Total		**10.9**	**29.7**	**50.4**	**9.2**	**1.1**

Taluk level Residue-wise Data for Avanigadda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	6.3	9.4	0.94	0.11
Paddy	Husk	2.3	6.3	1.3	1.0	0.11
Total		**2.3**	**6.3**	**10.6**	**1.9**	**0.22**

Taluk level Residue-wise Data for Bantumilli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	15.8	23.7	2.4	0.28
Paddy	Husk	5.8	15.8	3.2	2.5	0.28
Total		**5.8**	**15.8**	**26.8**	**4.9**	**0.56**

Taluk level Residue-wise Data for Bapulapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	6.2	9.2	0.92	0.11
Paddy	Husk	2.2	6.2	1.2	0.98	0.11
Total		**2.2**	**6.2**	**10.5**	**1.9**	**0.22**

Taluk level Residue-wise Data for Challapall ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	5.0	7.5	0.75	0.090
Paddy	Husk	1.8	5.0	1.00	0.80	0.088
Others	Others	0.0069	0.0053	0.0068	0.0011	0.00014
Total		**1.8**	**5.0**	**8.5**	**1.5**	**0.18**

Taluk level Residue-wise Data for Chandarlapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	5.9	8.9	0.89	0.11
Paddy	Husk	2.2	5.9	1.2	0.95	0.10
Others	Others	0.0061	0.0047	0.0060	0.00098	0.00012
Total		**2.2**	**5.9**	**10.1**	**1.8**	**0.21**

Taluk level Residue-wise Data for Chatrai ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	9.1	13.7	1.4	0.16
Paddy	Husk	3.3	9.1	1.8	1.5	0.16
Others	Others	0.028	0.021	0.027	0.0044	0.00056
Total		**3.4**	**9.1**	**15.5**	**2.8**	**0.33**

Taluk level Residue-wise Data for G Konduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	12.7	19.0	1.9	0.23
Paddy	Husk	4.6	12.7	2.5	2.0	0.22
Others	Others	0.0097	0.0074	0.0096	0.0016	0.00019
Total		**4.6**	**12.7**	**21.5**	**3.9**	**0.45**

Taluk level Residue-wise Data for Gampalagudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	7.1	10.7	1.1	0.13
Paddy	Husk	2.6	7.1	1.4	1.1	0.12
Others	Others	0.0097	0.0074	0.0096	0.0016	0.00019
Total		**2.6**	**7.1**	**12.1**	**2.2**	**0.25**

Taluk level Residue-wise Data for Gannavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	6.5	9.7	0.97	0.12
Paddy	Husk	2.4	6.5	1.3	1.0	0.11
Others	Others	0.022	0.017	0.022	0.0035	0.00044
Total		**2.4**	**6.5**	**11.0**	**2.0**	**0.23**

Taluk level Residue-wise Data for Ghantasala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	4.6	6.8	0.68	0.082
Paddy	Husk	1.7	4.6	0.91	0.73	0.080
Total		**1.7**	**4.6**	**7.7**	**1.4**	**0.16**

Taluk level Residue-wise Data for Gudivada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.99	2.7	4.6	0.84	0.096
Total		**0.99**	**2.7**	**4.6**	**0.84**	**0.096**

Taluk level Residue-wise Data for Gudlavalleru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.56	0.95	0.17	0.020
Total		**0.20**	**0.56**	**0.95**	**0.17**	**0.020**

Taluk level Residue-wise Data for Gudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.49	0.83	0.15	0.017
Total		**0.18**	**0.49**	**0.83**	**0.15**	**0.017**

Taluk level Residue-wise Data for Ibrahimpatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	3.6	5.4	0.54	0.065
Paddy	Husk	1.3	3.6	0.72	0.57	0.063
Total		**1.3**	**3.6**	**6.1**	**1.1**	**0.13**

Taluk level Residue-wise Data for Jaggayyapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	14.2	21.2	2.1	0.25
Paddy	Husk	5.2	14.2	2.8	2.3	0.25
Others	Others	0.032	0.025	0.032	0.0052	0.00065
Total		**5.2**	**14.2**	**24.1**	**4.4**	**0.50**

Taluk level Residue-wise Data for Kaikalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.3	36.4	54.6	5.5	0.65
Paddy	Husk	13.3	36.4	7.3	5.8	0.64
Total		**13.3**	**36.4**	**61.9**	**11.3**	**1.3**

Taluk level Residue-wise Data for Kalidindi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.1	33.2	49.8	5.0	0.60
Paddy	Husk	12.1	33.2	6.6	5.3	0.58
Others	Others	0.0037	0.0028	0.0036	0.00056	7.05E-05
Total		**12.1**	**33.2**	**56.5**	**10.3**	**1.2**

Taluk level Residue-wise Data for Kanchika Cherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	7.7	11.5	1.1	0.14
Paddy	Husk	2.8	7.7	1.5	1.2	0.13
Total		**2.8**	**7.7**	**13.0**	**2.4**	**0.27**

Taluk level Residue-wise Data for Kankipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	2.0	3.3	0.61	0.070
Total		**0.71**	**2.0**	**3.3**	**0.61**	**0.070**

Taluk level Residue-wise Data for Koduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.8	32.2	48.2	4.8	0.58
Paddy	Husk	11.8	32.2	6.4	5.1	0.57
Total		**11.8**	**32.2**	**54.7**	**10.0**	**1.1**

Taluk level Residue-wise Data for Kruthivennu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.6	45.3	68.0	6.8	0.82
Paddy	Husk	16.6	45.3	9.1	7.3	0.80
Others	Others	0.0087	0.0064	0.0082	0.0012	0.00015
Total		**16.6**	**45.3**	**77.1**	**14.1**	**1.6**

Taluk level Residue-wise Data for Machilipatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	18.5	50.8	76.2	7.6	0.91
Paddy	Husk	18.5	50.8	10.2	8.1	0.89
Others	Others	0.00086	0.00066	0.00085	0.00014	1.73E-05
Total		**18.5**	**50.8**	**86.3**	**15.7**	**1.8**

Taluk level Residue-wise Data for Mandavalli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.9	35.3	52.9	5.3	0.64
Paddy	Husk	12.9	35.3	7.1	5.6	0.62
Total		**12.9**	**35.3**	**60.0**	**10.9**	**1.3**

Taluk level Residue-wise Data for Mopidevi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	1.5	2.6	0.47	0.054
Total		**0.56**	**1.5**	**2.6**	**0.47**	**0.054**

Taluk level Residue-wise Data for Movva ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.67	1.1	0.21	0.024
Total		**0.25**	**0.67**	**1.1**	**0.21**	**0.024**

Taluk level Residue-wise Data for Mudinepalli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	5.9	8.8	0.88	0.11
Paddy	Husk	2.1	5.9	1.2	0.94	0.10
Total		**2.1**	**5.9**	**10.0**	**1.8**	**0.21**

Taluk level Residue-wise Data for Musunuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	23.1	34.6	3.5	0.42
Paddy	Husk	8.4	23.1	4.6	3.7	0.41
Others	Others	0.024	0.018	0.024	0.0039	0.00049
Total		**8.4**	**23.1**	**39.2**	**7.2**	**0.82**

Taluk level Residue-wise Data for Mylavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.6	20.9	31.3	3.1	0.38
Paddy	Husk	7.6	20.9	4.2	3.3	0.37
Others	Others	0.013	0.0099	0.013	0.0021	0.00026
Total		**7.6**	**20.9**	**35.5**	**6.5**	**0.74**

Taluk level Residue-wise Data for Nagayalanka ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	23.4	64.1	96.2	9.6	1.2
Paddy	Husk	23.4	64.1	12.8	10.3	1.1
Others	Others	0.0097	0.0074	0.0096	0.0016	0.00019
Total		**23.4**	**64.1**	**109.0**	**19.9**	**2.3**

Taluk level Residue-wise Data for Nandigama ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.1	4.7	0.47	0.057
Paddy	Husk	1.1	3.1	0.63	0.50	0.055
Total		**1.1**	**3.1**	**5.3**	**0.97**	**0.11**

Taluk level Residue-wise Data for Nandivada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	9.9	14.9	1.5	0.18
Paddy	Husk	3.6	9.9	2.0	1.6	0.17
Total		**3.6**	**9.9**	**16.9**	**3.1**	**0.35**

Taluk level Residue-wise Data for Nuzvid ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.5	23.3	35.0	3.5	0.42
Paddy	Husk	8.5	23.3	4.7	3.7	0.41
Others	Others	0.019	0.014	0.019	0.0030	0.00038
Total		**8.5**	**23.3**	**39.6**	**7.2**	**0.83**

Taluk level Residue-wise Data for Pamarru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.66	1.1	0.21	0.024
Total		**0.24**	**0.66**	**1.1**	**0.21**	**0.024**

Taluk level Residue-wise Data for Pamidimukkala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	1.5	2.6	0.48	0.055
Total		**0.57**	**1.5**	**2.6**	**0.48**	**0.055**

Taluk level Residue-wise Data for Pedana ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.1	4.7	0.47	0.056
Paddy	Husk	1.1	3.1	0.62	0.50	0.055
Total		**1.1**	**3.1**	**5.3**	**0.96**	**0.11**

Taluk level Residue-wise Data for Pedaparupudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.38	0.64	0.12	0.013
Total		**0.14**	**0.38**	**0.64**	**0.12**	**0.013**

Taluk level Residue-wise Data for Penamaluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	3.4	5.1	0.51	0.061
Paddy	Husk	1.2	3.4	0.68	0.55	0.060
Others	Others	0.0019	0.0011	0.0031	0.00044	5.58E-05
Total		**1.2**	**3.4**	**5.8**	**1.1**	**0.12**

Taluk level Residue-wise Data for Penuganchiprolu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	9.4	14.1	1.4	0.17
Paddy	Husk	3.4	9.4	1.9	1.5	0.17
Total		**3.4**	**9.4**	**16.0**	**2.9**	**0.33**

Taluk level Residue-wise Data for Reddigudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.6	20.9	31.4	3.1	0.38
Paddy	Husk	7.6	20.9	4.2	3.4	0.37
Others	Others	0.0097	0.0074	0.0096	0.0016	0.00019
Total		**7.7**	**20.9**	**35.6**	**6.5**	**0.75**

Taluk level Residue-wise Data for Thotlavalluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	6.4	9.6	0.96	0.12
Paddy	Husk	2.3	6.4	1.3	1.0	0.11
Others	Others	0.0024	0.0018	0.0024	0.00038	4.80E-05
Total		**2.3**	**6.4**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Tiruvuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.6	15.4	23.1	2.3	0.28
Paddy	Husk	5.6	15.4	3.1	2.5	0.27
Total		**5.6**	**15.4**	**26.1**	**4.8**	**0.55**

Taluk level Residue-wise Data for Unguturu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.59	1.0	0.18	0.021
Total		**0.22**	**0.59**	**1.0**	**0.18**	**0.021**

Taluk level Residue-wise Data for Vatsavai ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	6.4	9.6	0.96	0.11
Paddy	Husk	2.3	6.4	1.3	1.0	0.11
Total		**2.3**	**6.4**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Veerullapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	4.9	7.3	0.73	0.088
Paddy	Husk	1.8	4.9	0.98	0.78	0.086
Total		**1.8**	**4.9**	**8.3**	**1.5**	**0.17**

Taluk level Residue-wise Data for Vijayawada Rural ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	9.8	14.7	1.5	0.18
Paddy	Husk	3.6	9.8	2.0	1.6	0.17
Others	Others	0.00013	9.99E-05	0.00013	2.10E-05	2.63E-06
Total		**3.6**	**9.8**	**16.7**	**3.0**	**0.35**

Taluk level Residue-wise Data for Vijayawada Urban ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	7.3	10.9	1.1	0.13
Paddy	Husk	2.7	7.3	1.5	1.2	0.13
Others	Others	0.014	0.011	0.014	0.0022	0.00028
Total		**2.7**	**7.3**	**12.4**	**2.3**	**0.26**

Taluk level Residue-wise Data for Vuyyuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	2.5	4.3	0.79	0.090
Total		**0.94**	**2.5**	**4.3**	**0.79**	**0.090**

Taluk level Residue-wise Data for Adoni ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.15	0.34	0.060	0.0075
Total		**0.25**	**0.15**	**0.34**	**0.060**	**0.0075**

Taluk level Residue-wise Data for Allagadda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.13	0.31	0.055	0.0068
Total		**0.23**	**0.13**	**0.31**	**0.055**	**0.0068**

Taluk level Residue-wise Data for Alur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gram	Stalks	34.0	25.4	28.0	2.8	0.36
Others	Others	0.049	0.028	0.066	0.012	0.0015
Total		**34.1**	**25.5**	**28.0**	**2.8**	**0.37**

Taluk level Residue-wise Data for Aspari ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.019	0.011	0.026	0.0046	0.00057
Total		**0.019**	**0.011**	**0.026**	**0.0046**	**0.00057**

Taluk level Residue-wise Data for Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.023	0.052	0.0093	0.0012
Total		**0.039**	**0.023**	**0.052**	**0.0093**	**0.0012**

Taluk level Residue-wise Data for Banaganapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.4	56.7	85.0	8.5	1.0
Paddy	Husk	12.4	56.7	11.3	9.1	1.00
Groundnut	Stalks	5.2	3.0	6.0	0.60	0.077
Groundnut	Shell	5.2	3.0	0.89	0.63	0.075
Total		**17.5**	**59.7**	**103.2**	**18.8**	**2.2**

Taluk level Residue-wise Data for Bandi Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.081	0.047	0.11	0.019	0.0024
Total		**0.081**	**0.047**	**0.11**	**0.019**	**0.0024**

Taluk level Residue-wise Data for Bethamcherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.9	4.0	7.9	0.79	0.10
Groundnut	Shell	6.9	4.0	1.2	0.83	0.100
Total		**6.9**	**4.0**	**9.1**	**1.6**	**0.20**

Taluk level Residue-wise Data for C.Belagal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	6.8	5.8	11.6	1.2	0.15
Groundnut	Stalks	3.6	2.1	4.2	0.42	0.054
Groundnut	Shell	3.6	2.1	0.63	0.44	0.053
Total		**10.4**	**7.9**	**16.4**	**2.0**	**0.26**

Taluk level Residue-wise Data for Chagalamarri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.0	1.4	1.9	0.24	0.031
Total		**2.0**	**1.4**	**1.9**	**0.24**	**0.031**

Taluk level Residue-wise Data for Chippagiri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	25.2	14.5	29.1	2.9	0.38
Groundnut	Shell	25.2	14.5	4.4	3.1	0.37
Total		**25.2**	**14.5**	**33.4**	**6.0**	**0.74**

Taluk level Residue-wise Data for Devanakonda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.013	0.0075	0.017	0.0031	0.00038
Total		**0.013**	**0.0075**	**0.017**	**0.0031**	**0.00038**

Taluk level Residue-wise Data for Dhone ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	30.1	25.8	51.5	5.2	0.67
Others	Others	1.8	1.1	2.4	0.44	0.054
Total		**31.9**	**26.8**	**54.0**	**5.6**	**0.72**

Taluk level Residue-wise Data for Dornipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.073	0.042	0.097	0.017	0.0022
Total		**0.073**	**0.042**	**0.097**	**0.017**	**0.0022**

Taluk level Residue-wise Data for Gadivemula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	6.1	5.2	10.4	1.0	0.14
Others	Others	2.6	1.8	4.6	0.78	0.100
Total		**8.7**	**7.0**	**15.1**	**1.8**	**0.24**

Taluk level Residue-wise Data for Gonegandla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	12.0	10.6	18.0	1.8	0.23
Jowar	Cobs	12.0	10.6	5.3	1.1	0.15
Jowar	Husk	12.0	10.6	2.1	1.1	0.13
Paddy	Straw	0.80	3.7	5.5	0.55	0.066
Paddy	Husk	0.80	3.7	0.73	0.59	0.064
Others	Others	0.27	0.16	0.36	0.064	0.0080
Total		**13.1**	**14.4**	**32.1**	**5.1**	**0.65**

Taluk level Residue-wise Data for Gospadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.35	0.81	0.14	0.018
Total		**0.61**	**0.35**	**0.81**	**0.14**	**0.018**

Taluk level Residue-wise Data for Gudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	2.2	5.6	0.95	0.12
Paddy	Straw	0.89	4.1	6.1	0.61	0.073
Paddy	Husk	0.89	4.1	0.82	0.65	0.072
Total		**3.9**	**6.3**	**12.5**	**2.2**	**0.27**

Taluk level Residue-wise Data for Halaharvi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.2	101.7	152.6	15.3	1.8
Paddy	Husk	22.2	101.7	20.3	16.3	1.8
Others	Others	0.13	0.075	0.17	0.031	0.0038
Total		**22.3**	**101.8**	**173.1**	**31.6**	**3.6**

Taluk level Residue-wise Data for Holagunda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.014	0.0083	0.019	0.0034	0.00043
Total		**0.014**	**0.0083**	**0.019**	**0.0034**	**0.00043**

Taluk level Residue-wise Data for Jupadu Bungalow ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	0.96	2.2	0.39	0.049
Total		**1.7**	**0.96**	**2.2**	**0.39**	**0.049**

Taluk level Residue-wise Data for Kallur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.84	3.9	5.8	0.58	0.069
Paddy	Husk	0.84	3.9	0.77	0.62	0.068
Groundnut	Stalks	4.1	2.4	4.8	0.48	0.062
Groundnut	Shell	4.1	2.4	0.72	0.50	0.060
Total		**5.0**	**6.3**	**12.1**	**2.2**	**0.26**

Taluk level Residue-wise Data for Kodumur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.94	2.9	0.75	0.092
Arhar	Stalks	6.6	2.4	6.1	0.61	0.079
Total		**8.3**	**3.4**	**9.0**	**1.4**	**0.17**

Taluk level Residue-wise Data for Koilakunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.77	3.5	5.3	0.53	0.063
Paddy	Husk	0.77	3.5	0.71	0.56	0.062
Others	Others	1.3	0.77	1.8	0.32	0.040
Total		**2.1**	**4.3**	**7.8**	**1.4**	**0.17**

Taluk level Residue-wise Data for Kolimidundla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.2	8.2	16.3	1.6	0.21
Groundnut	Shell	14.2	8.2	2.5	1.7	0.21
Total		**14.2**	**8.2**	**18.8**	**3.4**	**0.42**

Taluk level Residue-wise Data for Kosigi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	17.5	6.5	16.1	1.6	0.21
Arhar	Husk	17.5	6.5	1.9	0.97	0.12
Others	Others	0.15	0.084	0.19	0.035	0.0043
Total		**17.7**	**6.5**	**18.3**	**2.6**	**0.33**

Taluk level Residue-wise Data for Kothapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.52	1.2	0.21	0.027
Total		**0.91**	**0.52**	**1.2**	**0.21**	**0.027**

Taluk level Residue-wise Data for Kowthalam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.34	0.79	0.14	0.018
Total		**0.59**	**0.34**	**0.79**	**0.14**	**0.018**

Taluk level Residue-wise Data for Krishnagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.67	0.38	0.89	0.16	0.020
Total		**0.67**	**0.38**	**0.89**	**0.16**	**0.020**

Taluk level Residue-wise Data for Kurnool ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	1.4	3.6	0.58	0.073
Total		**3.1**	**1.4**	**3.6**	**0.58**	**0.073**

Taluk level Residue-wise Data for Maddikera East ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.043	0.099	0.018	0.0022
Total		**0.075**	**0.043**	**0.099**	**0.018**	**0.0022**

Taluk level Residue-wise Data for Mahanandi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	0.032	0.073	0.013	0.0016
Total		**0.055**	**0.032**	**0.073**	**0.013**	**0.0016**

Taluk level Residue-wise Data for Mantralayam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gram	Stalks	12.4	9.2	10.2	1.0	0.13
Others	Others	0.045	0.026	0.060	0.011	0.0013
Total		**12.4**	**9.3**	**10.2**	**1.0**	**0.13**

Taluk level Residue-wise Data for Midthur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	5.9	4.6	9.2	0.92	0.12
Bajra	Cobs	5.9	4.6	1.5	0.76	0.098
Others	Others	0.29	0.17	1.8	0.41	0.050
Total		**6.1**	**4.8**	**12.5**	**2.1**	**0.27**

Taluk level Residue-wise Data for Nandavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.53	1.2	0.22	0.027
Total		**0.91**	**0.53**	**1.2**	**0.22**	**0.027**

Taluk level Residue-wise Data for Nandi Kotkur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	0.29	0.67	0.12	0.015
Total		**0.50**	**0.29**	**0.67**	**0.12**	**0.015**

Taluk level Residue-wise Data for Nandyal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	5.3	7.9	0.79	0.095
Paddy	Husk	1.2	5.3	1.1	0.85	0.093
Others	Others	0.98	0.57	1.3	0.23	0.029
Total		**2.1**	**5.9**	**10.3**	**1.9**	**0.22**

Taluk level Residue-wise Data for Orvakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.4	7.8	15.5	1.6	0.20
Groundnut	Shell	13.4	7.8	2.3	1.6	0.20
Others	Others	2.4	1.9	5.0	0.83	0.11
Total		**15.8**	**9.6**	**22.8**	**4.0**	**0.50**

Taluk level Residue-wise Data for Owk ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	16.7	25.0	2.5	0.30
Paddy	Husk	3.6	16.7	3.3	2.7	0.29
Others	Others	0.95	0.55	1.3	0.22	0.028
Total		**4.6**	**17.2**	**29.6**	**5.4**	**0.62**

Taluk level Residue-wise Data for Pagidyala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.90	4.1	6.2	0.62	0.074
Paddy	Husk	0.90	4.1	0.82	0.66	0.072
Others	Others	0.023	0.013	0.030	0.0054	0.00067
Total		**0.92**	**4.1**	**7.0**	**1.3**	**0.15**

Taluk level Residue-wise Data for Pamulapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.023	0.053	0.0094	0.0012
Total		**0.040**	**0.023**	**0.053**	**0.0094**	**0.0012**

Taluk level Residue-wise Data for Panyam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.88	2.0	0.36	0.045
Total		**1.5**	**0.88**	**2.0**	**0.36**	**0.045**

Taluk level Residue-wise Data for Pattikanda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	26.2	15.1	30.2	3.0	0.39
Groundnut	Shell	26.2	15.1	4.5	3.2	0.38
Total		**26.2**	**15.1**	**34.7**	**6.2**	**0.77**

Taluk level Residue-wise Data for Peapally ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.8	12.0	24.0	2.4	0.31
Groundnut	Shell	20.8	12.0	3.6	2.5	0.30
Bajra	Stalks	4.4	3.5	6.9	0.69	0.090
Bajra	Cobs	4.4	3.5	1.1	0.57	0.074
Others	Others	0	0	1.0	0.26	0.031
Total		**25.2**	**15.5**	**36.7**	**6.4**	**0.81**

Taluk level Residue-wise Data for Pedda Kadubur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.053	0.031	0.071	0.013	0.0016
Total		**0.053**	**0.031**	**0.071**	**0.013**	**0.0016**

Taluk level Residue-wise Data for Rudravaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	0.66	1.5	0.27	0.034
Total		**1.1**	**0.66**	**1.5**	**0.27**	**0.034**

Taluk level Residue-wise Data for Sanjamala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.2	3.5	8.1	1.2	0.15
Paddy	Straw	1.4	6.6	9.8	0.98	0.12
Paddy	Husk	1.4	6.6	1.3	1.1	0.12
Total		**7.6**	**10.1**	**19.3**	**3.2**	**0.38**

Taluk level Residue-wise Data for Sirvel ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.40	0.92	0.16	0.021
Total		**0.69**	**0.40**	**0.92**	**0.16**	**0.021**

Taluk level Residue-wise Data for Tuggali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	36.1	20.8	41.6	4.2	0.54
Groundnut	Shell	36.1	20.8	6.2	4.4	0.52
Total		**36.1**	**20.8**	**47.9**	**8.5**	**1.1**

Taluk level Residue-wise Data for Uyyalawada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	11.6	17.5	1.7	0.21
Paddy	Husk	2.5	11.6	2.3	1.9	0.20
Groundnut	Stalks	4.2	2.4	4.8	0.48	0.063
Groundnut	Shell	4.2	2.4	0.72	0.51	0.061
Total		**6.7**	**14.1**	**25.3**	**4.6**	**0.54**

Taluk level Residue-wise Data for Veldurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	19.9	11.5	23.0	2.3	0.30
Groundnut	Shell	19.9	11.5	3.5	2.4	0.29
Total		**19.9**	**11.5**	**26.5**	**4.7**	**0.59**

Taluk level Residue-wise Data for Velgodu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.19	0.45	0.079	0.0099
Total		**0.34**	**0.19**	**0.45**	**0.079**	**0.0099**

Taluk level Residue-wise Data for Yemmiganur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.5	71.2	106.7	10.7	1.3
Paddy	Husk	15.5	71.2	14.2	11.4	1.3
Others	Others	0.042	0.024	0.056	0.010	0.0013
Total		**15.6**	**71.2**	**121.0**	**22.1**	**2.5**

Taluk level Residue-wise Data for Alladurg ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.5	4.6	9.9	1.5	0.19
Total		**6.5**	**4.6**	**9.9**	**1.5**	**0.19**

Taluk level Residue-wise Data for Andole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	3.2	3.8	0.41	0.054
Total		**4.8**	**3.2**	**3.8**	**0.41**	**0.054**

Taluk level Residue-wise Data for Chegunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	7.1	10.6	1.1	0.13
Paddy	Husk	3.6	7.1	1.4	1.1	0.12
Others	Others	1.4	0.46	3.8	0.84	0.11
Jowar	Stalks	5.5	3.5	6.0	0.60	0.078
Total		**10.6**	**11.1**	**21.8**	**3.6**	**0.44**

Taluk level Residue-wise Data for Chinna Kodur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	14.5	31.0	15.5	9.3	1.3
Maize	Stalks	14.5	31.0	62.0	6.2	0.81
Others	Others	0.36	0.23	0.31	0.033	0.0043
Total		**14.9**	**31.2**	**77.8**	**15.5**	**2.1**

Taluk level Residue-wise Data for Doultabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	8.2	17.4	8.7	5.2	0.73
Maize	Stalks	8.2	17.4	34.8	3.5	0.45
Paddy	Straw	4.3	8.4	12.6	1.3	0.15
Paddy	Husk	4.3	8.4	1.7	1.3	0.15
Others	Others	0.28	0.18	0.42	0.065	0.0085
Total		**12.8**	**26.0**	**58.3**	**11.4**	**1.5**

Taluk level Residue-wise Data for Dubbak ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	3.6	7.9	1.1	0.14
Total		**2.6**	**3.6**	**7.9**	**1.1**	**0.14**

Taluk level Residue-wise Data for Gajwel ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	6.6	10.0	1.00	0.12
Paddy	Husk	3.4	6.6	1.3	1.1	0.12
Others	Others	0.67	0.81	1.8	0.33	0.045
Total		**4.1**	**7.5**	**13.1**	**2.4**	**0.28**

Taluk level Residue-wise Data for Hathnoora ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	5.0	2.5	1.5	0.21
Maize	Stalks	2.4	5.0	10.1	1.0	0.13
Others	Others	4.0	2.7	4.5	0.52	0.066
Total		**6.3**	**7.8**	**17.1**	**3.0**	**0.41**

Taluk level Residue-wise Data for Jagdevpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.9	10.5	5.3	3.2	0.44
Maize	Stalks	4.9	10.5	21.0	2.1	0.27
Others	Others	3.2	2.3	4.7	0.70	0.089
Total		**8.1**	**12.8**	**31.0**	**6.0**	**0.80**

Taluk level Residue-wise Data for Jharasangam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	7.9	11.9	1.2	0.14
Paddy	Husk	4.1	7.9	1.6	1.3	0.14
Others	Others	4.7	3.0	4.2	0.51	0.065
Total		**8.8**	**10.9**	**17.7**	**3.0**	**0.35**

Taluk level Residue-wise Data for Jinnaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.0	8.5	4.2	2.5	0.36
Maize	Stalks	4.0	8.5	17.0	1.7	0.22
Others	Others	1.4	1.9	3.3	0.56	0.066
Total		**5.4**	**10.4**	**24.5**	**4.8**	**0.64**

Taluk level Residue-wise Data for Kangti ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.8	3.0	8.3	1.2	0.15
Maize	Cobs	0.65	1.4	0.70	0.42	0.058
Total		**3.4**	**4.4**	**9.0**	**1.6**	**0.21**

Taluk level Residue-wise Data for Kohir ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.5	7.5	3.7	2.2	0.31
Maize	Stalks	3.5	7.5	14.9	1.5	0.19
Others	Others	2.5	3.2	5.1	0.84	0.098
Total		**6.0**	**10.6**	**23.7**	**4.6**	**0.60**

Taluk level Residue-wise Data for Kondapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	2.1	1.1	0.64	0.090
Maize	Stalks	1.0	2.1	4.3	0.43	0.056
Others	Others	0.25	0.16	0.23	0.027	0.0034
Total		**1.3**	**2.3**	**5.6**	**1.1**	**0.15**

Taluk level Residue-wise Data for Kowdipalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.7	3.6	7.5	0.97	0.13
Maize	Cobs	1.0	2.1	1.1	0.64	0.090
Maize	Stalks	1.0	2.1	4.3	0.43	0.056
Total		**7.7**	**5.7**	**12.9**	**2.0**	**0.27**

Taluk level Residue-wise Data for Kulcharam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	3.1	5.0	0.81	0.096
Total		**2.7**	**3.1**	**5.0**	**0.81**	**0.096**

Taluk level Residue-wise Data for Manoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.9	8.4	4.2	2.5	0.35
Maize	Stalks	3.9	8.4	16.8	1.7	0.22
Paddy	Straw	5.4	10.4	15.6	1.6	0.19
Paddy	Husk	5.4	10.4	2.1	1.7	0.18
Moong	Stalks	7.0	4.6	5.0	0.50	0.065
Others	Others	1.3	0.85	2.6	0.36	0.046
Total		**17.6**	**24.2**	**46.3**	**8.3**	**1.1**

Taluk level Residue-wise Data for Medak ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	5.9	2.9	1.8	0.25
Maize	Stalks	2.8	5.9	11.8	1.2	0.15
Others	Others	4.8	4.5	7.4	1.1	0.14
Total		**7.6**	**10.4**	**22.1**	**4.1**	**0.54**

Taluk level Residue-wise Data for Mirdoddi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Urad	Stalks	16.6	9.1	10.0	1.0	0.13
Urad	Husk	16.6	9.1	1.8	0.91	0.11
Others	Others	0.29	0.43	0.71	0.12	0.014
Total		**16.9**	**9.6**	**12.6**	**2.0**	**0.25**

Taluk level Residue-wise Data for Mulug ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	17.4	26.1	2.6	0.31
Paddy	Husk	9.0	17.4	3.5	2.8	0.31
Total		**9.0**	**17.4**	**29.5**	**5.4**	**0.62**

Taluk level Residue-wise Data for Munpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	2.2	1.1	0.66	0.092
Maize	Stalks	1.0	2.2	4.4	0.44	0.057
Others	Others	2.7	2.0	2.9	0.37	0.046
Total		**3.7**	**4.2**	**8.4**	**1.5**	**0.20**

Taluk level Residue-wise Data for Nanganur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	17.8	11.4	19.4	1.9	0.25
Jowar	Cobs	17.8	11.4	5.7	1.1	0.16
Jowar	Husk	17.8	11.4	2.3	1.1	0.14
Others	Others	1.8	2.2	3.4	0.56	0.066
Total		**19.6**	**13.6**	**30.8**	**4.8**	**0.61**

Taluk level Residue-wise Data for Narayanakhed ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	3.5	1.7	1.0	0.15
Arhar	Stalks	9.6	3.9	9.8	0.98	0.13
Maize	Stalks	1.6	3.5	6.9	0.69	0.090
Arhar	Husk	9.6	3.9	1.2	0.59	0.071
Paddy	Straw	1.9	3.6	5.4	0.54	0.065
Paddy	Husk	1.9	3.6	0.72	0.58	0.064
Others	Others	2.3	1.5	2.4	0.30	0.039
Total		**15.3**	**12.5**	**28.2**	**4.7**	**0.60**

Taluk level Residue-wise Data for Narsapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	6.4	3.2	1.9	0.27
Maize	Stalks	3.0	6.4	12.9	1.3	0.17
Others	Others	1.8	2.9	5.0	0.89	0.10
Total		**4.8**	**9.4**	**21.1**	**4.1**	**0.54**

Taluk level Residue-wise Data for Nyalkal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.2	5.5	10.1	1.5	0.19
Total		**7.2**	**5.5**	**10.1**	**1.5**	**0.19**

Taluk level Residue-wise Data for Papannapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	2.8	1.4	0.85	0.12
Maize	Stalks	1.3	2.8	5.7	0.57	0.073
Others	Others	3.1	1.8	2.8	0.43	0.054
Total		**4.5**	**4.6**	**9.9**	**1.8**	**0.25**

Taluk level Residue-wise Data for Patancheru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	6.5	13.9	7.0	4.2	0.59
Maize	Stalks	6.5	13.9	27.9	2.8	0.36
Paddy	Straw	1.8	3.6	5.3	0.53	0.064
Paddy	Husk	1.8	3.6	0.71	0.57	0.063
Others	Others	3.3	1.8	2.4	0.39	0.049
Total		**11.6**	**19.3**	**43.3**	**8.5**	**1.1**

Taluk level Residue-wise Data for Pulkal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.7	3.7	1.9	1.1	0.16
Maize	Stalks	1.7	3.7	7.4	0.74	0.096
Moong	Stalks	7.4	4.8	5.3	0.53	0.069
Others	Others	2.2	1.7	3.8	0.49	0.061
Total		**11.4**	**10.3**	**18.4**	**2.9**	**0.38**

Taluk level Residue-wise Data for Raikode ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.2	13.9	20.9	2.1	0.25
Paddy	Husk	7.2	13.9	2.8	2.2	0.25
Others	Others	3.6	2.3	4.2	0.52	0.068
Gram	Stalks	5.8	3.8	4.2	0.42	0.055
Total		**16.5**	**20.1**	**32.1**	**5.3**	**0.62**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	5.1	2.5	1.5	0.21
Maize	Stalks	2.4	5.1	10.2	1.0	0.13
Others	Others	0.53	0.34	0.45	0.048	0.0062
Total		**2.9**	**5.4**	**13.2**	**2.6**	**0.35**

Taluk level Residue-wise Data for Ramayampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	10.7	7.0	7.7	0.77	0.100
Others	Others	0.14	0.091	1.3	0.14	0.017
Total		**10.9**	**7.1**	**9.0**	**0.91**	**0.12**

Taluk level Residue-wise Data for Regode ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	5.5	2.8	1.7	0.23
Maize	Stalks	2.6	5.5	11.1	1.1	0.14
Others	Others	1.1	1.2	2.0	0.32	0.039
Total		**3.7**	**6.7**	**15.9**	**3.1**	**0.42**

Taluk level Residue-wise Data for Sadasivpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.1	3.6	7.0	0.95	0.12
Maize	Cobs	1.3	2.8	1.4	0.85	0.12
Maize	Stalks	1.3	2.8	5.7	0.57	0.074
Total		**5.4**	**6.4**	**14.1**	**2.4**	**0.31**

Taluk level Residue-wise Data for Sangareddy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.7	4.1	6.0	0.84	0.11
Total		**6.7**	**4.1**	**6.0**	**0.84**	**0.11**

Taluk level Residue-wise Data for Shankarampet (A) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	9.2	19.7	9.8	5.9	0.83
Maize	Stalks	9.2	19.7	39.3	3.9	0.51
Others	Others	2.4	2.5	3.6	0.57	0.067
Total		**11.6**	**22.1**	**52.8**	**10.4**	**1.4**

Taluk level Residue-wise Data for Shankarampet (R) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.6	12.8	19.3	1.9	0.23
Paddy	Husk	6.6	12.8	2.6	2.1	0.23
Maize	Cobs	1.1	2.4	1.2	0.71	0.099
Maize	Stalks	1.1	2.4	4.7	0.47	0.062
Others	Others	0.47	0.27	0.57	0.077	0.010
Total		**8.2**	**15.5**	**28.3**	**5.2**	**0.63**

Taluk level Residue-wise Data for Shivampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.7	2.5	7.0	0.75	0.097
Maize	Cobs	0.74	1.6	0.79	0.48	0.067
Total		**4.5**	**4.0**	**7.8**	**1.2**	**0.16**

Taluk level Residue-wise Data for Siddipet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	17.1	36.5	18.3	11.0	1.5
Maize	Stalks	17.1	36.5	73.0	7.3	0.95
Others	Others	0.64	0.41	0.94	0.14	0.018
Total		**17.7**	**36.9**	**92.2**	**18.4**	**2.5**

Taluk level Residue-wise Data for Tekmal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gram	Stalks	7.7	5.1	5.6	0.56	0.073
Others	Others	1.9	0.88	1.8	0.18	0.024
Total		**9.6**	**6.0**	**7.4**	**0.74**	**0.096**

Taluk level Residue-wise Data for Tupran ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	8.2	3.4	8.4	0.84	0.11
Others	Others	2.7	1.8	2.8	0.49	0.064
Arhar	Husk	8.2	3.4	1.0	0.51	0.061
Total		**10.9**	**5.2**	**12.3**	**1.8**	**0.23**

Taluk level Residue-wise Data for Wargal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.1	23.5	35.3	3.5	0.42
Paddy	Husk	12.1	23.5	4.7	3.8	0.41
Total		**12.1**	**23.5**	**40.0**	**7.3**	**0.84**

Taluk level Residue-wise Data for Yeldurthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	2.1	3.7	0.51	0.065
Total		**3.1**	**2.1**	**3.7**	**0.51**	**0.065**

Taluk level Residue-wise Data for Zahirabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.8	3.9	1.9	1.2	0.16
Maize	Stalks	1.8	3.9	7.7	0.77	0.10
Others	Others	1.8	1.8	3.5	0.57	0.069
Total		**3.7**	**5.6**	**13.1**	**2.5**	**0.33**

Taluk level Residue-wise Data for Achampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.6	1.5	2.1	0.23	0.030
Total		**5.6**	**1.5**	**2.1**	**0.23**	**0.030**

Taluk level Residue-wise Data for Addakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.20	0.49	0.075	0.0098
Total		**0.34**	**0.20**	**0.49**	**0.075**	**0.0098**

Taluk level Residue-wise Data for Alampur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.7	16.9	25.4	2.5	0.30
Paddy	Husk	5.7	16.9	3.4	2.7	0.30
Total		**5.7**	**16.9**	**28.8**	**5.3**	**0.60**

Taluk level Residue-wise Data for Amrabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.88	5.5	0.66	0.086
Maize	Cobs	0.66	1.7	0.84	0.51	0.071
Total		**2.1**	**2.6**	**6.3**	**1.2**	**0.16**

Taluk level Residue-wise Data for Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	1.6	3.9	0.64	0.083
Castorseed	Stalks	5.3	1.3	5.2	0.52	0.067
Total		**7.9**	**2.8**	**9.0**	**1.2**	**0.15**

Taluk level Residue-wise Data for Balmoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.14	0.33	0.051	0.0067
Total		**0.23**	**0.14**	**0.33**	**0.051**	**0.0067**

Taluk level Residue-wise Data for Bhoothpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	0.86	2.1	0.32	0.041
Total		**1.4**	**0.86**	**2.1**	**0.32**	**0.041**

Taluk level Residue-wise Data for Bomraspeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.3	45.4	68.2	6.8	0.82
Paddy	Husk	15.3	45.4	9.1	7.3	0.80
Total		**15.3**	**45.4**	**77.3**	**14.1**	**1.6**

Taluk level Residue-wise Data for Chinna Chinta Kunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	1.3	3.0	0.46	0.060
Total		**2.1**	**1.3**	**3.0**	**0.46**	**0.060**

Taluk level Residue-wise Data for Damaragidda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	19.1	10.0	20.1	2.0	0.26
Groundnut	Shell	19.1	10.0	3.0	2.1	0.25
Total		**19.1**	**10.0**	**23.1**	**4.1**	**0.51**

Taluk level Residue-wise Data for Devarkadara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.8	4.1	8.2	0.82	0.11
Groundnut	Shell	7.8	4.1	1.2	0.86	0.10
Others	Others	3.2	1.9	4.6	0.71	0.092
Total		**11.0**	**6.0**	**14.0**	**2.4**	**0.30**

Taluk level Residue-wise Data for Dhanwada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ragi	Straw	10.8	7.6	9.9	0.99	0.12
Others	Others	1.1	0.66	1.6	0.24	0.032
Total		**11.9**	**8.3**	**11.5**	**1.2**	**0.15**

Taluk level Residue-wise Data for Dharur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	31.0	8.2	20.6	2.1	0.27
Arhar	Husk	31.0	8.2	2.5	1.2	0.15
Others	Others	0.66	0.40	0.95	0.15	0.019
Total		**31.6**	**8.6**	**24.0**	**3.4**	**0.44**

Taluk level Residue-wise Data for Doulatabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	18.1	10.9	18.6	1.9	0.24
Jowar	Cobs	18.1	10.9	5.5	1.1	0.15
Jowar	Husk	18.1	10.9	2.2	1.1	0.13
Total		**18.1**	**10.9**	**26.2**	**4.0**	**0.53**

Taluk level Residue-wise Data for Gadwal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.35	0.83	0.13	0.017
Total		**0.58**	**0.35**	**0.83**	**0.13**	**0.017**

Taluk level Residue-wise Data for Gattu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	29.6	15.6	31.1	3.1	0.40
Groundnut	Shell	29.6	15.6	4.7	3.3	0.39
Total		**29.6**	**15.6**	**35.8**	**6.4**	**0.80**

Taluk level Residue-wise Data for Ghanpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	5.3	1.3	5.2	0.52	0.067
Others	Others	0.20	0.12	0.42	0.11	0.014
Total		**5.5**	**1.4**	**5.6**	**0.63**	**0.081**

Taluk level Residue-wise Data for Gopalpeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.21	0.50	0.077	0.010
Total		**0.35**	**0.21**	**0.50**	**0.077**	**0.010**

Taluk level Residue-wise Data for Hanwada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.18	0.42	0.065	0.0085
Total		**0.29**	**0.18**	**0.42**	**0.065**	**0.0085**

Taluk level Residue-wise Data for Itikyal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	11.9	2.9	11.6	1.2	0.15
Others	Others	3.7	1.4	3.1	0.54	0.069
Total		**15.6**	**4.3**	**14.7**	**1.7**	**0.22**

Taluk level Residue-wise Data for Jadcherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	7.5	3.8	2.3	0.32
Maize	Stalks	3.0	7.5	15.1	1.5	0.20
Total		**3.0**	**7.5**	**18.8**	**3.8**	**0.51**

Taluk level Residue-wise Data for Kalwakurthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	15.3	39.0	19.5	11.7	1.6
Maize	Stalks	15.3	39.0	78.0	7.8	1.0
Others	Others	0.93	0.56	1.3	0.21	0.027
Total		**16.2**	**39.6**	**98.8**	**19.7**	**2.7**

Taluk level Residue-wise Data for Keshampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	19.3	4.7	18.7	1.9	0.24
Others	Others	0.63	0.38	1.4	0.38	0.046
Total		**19.9**	**5.1**	**20.1**	**2.2**	**0.29**

Taluk level Residue-wise Data for Kodair ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.6	8.2	13.9	1.4	0.18
Jowar	Cobs	13.6	8.2	4.1	0.82	0.11
Jowar	Husk	13.6	8.2	1.6	0.82	0.098
Total		**13.6**	**8.2**	**19.6**	**3.0**	**0.39**

Taluk level Residue-wise Data for Kodangal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.98	2.3	0.36	0.047
Total		**1.6**	**0.98**	**2.3**	**0.36**	**0.047**

Taluk level Residue-wise Data for Kollapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	6.3	3.8	6.4	0.64	0.083
Others	Others	0.95	0.67	1.6	0.46	0.056
Jowar	Cobs	6.3	3.8	1.9	0.38	0.053
Total		**7.2**	**4.4**	**9.9**	**1.5**	**0.19**

Taluk level Residue-wise Data for Kothakota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	1.4	2.6	0.36	0.047
Total		**2.2**	**1.4**	**2.6**	**0.36**	**0.047**

Taluk level Residue-wise Data for Kothur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	12.2	3.0	11.8	1.2	0.15
Others	Others	0	0	0.30	0.15	0.018
Total		**12.2**	**3.0**	**12.1**	**1.3**	**0.17**

Taluk level Residue-wise Data for Lingal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.21	0.51	0.078	0.010
Total		**0.35**	**0.21**	**0.51**	**0.078**	**0.010**

Taluk level Residue-wise Data for Maddur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	16.7	4.5	11.1	1.1	0.14
Arhar	Husk	16.7	4.5	1.3	0.67	0.080
Total		**16.7**	**4.5**	**12.5**	**1.8**	**0.22**

Taluk level Residue-wise Data for Madgul ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0	0	2.0	0.56	0.073
Jowar	Stalks	4.7	2.8	4.8	0.48	0.062
Total		**4.7**	**2.8**	**6.8**	**1.0**	**0.14**

Taluk level Residue-wise Data for Mahbubnagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.20	0.48	0.073	0.0095
Total		**0.33**	**0.20**	**0.48**	**0.073**	**0.0095**

Taluk level Residue-wise Data for Makthal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	33.7	17.7	35.4	3.5	0.46
Groundnut	Shell	33.7	17.7	5.3	3.7	0.45
Jowar	Stalks	23.7	14.2	24.2	2.4	0.31
Jowar	Cobs	23.7	14.2	7.1	1.4	0.20
Jowar	Husk	23.7	14.2	2.8	1.4	0.17
Total		**57.3**	**31.9**	**74.9**	**12.5**	**1.6**

Taluk level Residue-wise Data for Maldakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	18.5	55.2	82.7	8.3	0.99
Paddy	Husk	18.5	55.2	11.0	8.8	0.97
Total		**18.5**	**55.2**	**93.8**	**17.1**	**2.0**

Taluk level Residue-wise Data for Manopadu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.5	0.90	2.2	0.33	0.043
Total		**1.5**	**0.90**	**2.2**	**0.33**	**0.043**

Taluk level Residue-wise Data for Midjil ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	13.7	3.3	13.4	1.3	0.17
Others	Others	1.1	0.65	1.9	0.41	0.051
Total		**14.8**	**4.0**	**15.2**	**1.7**	**0.22**

Taluk level Residue-wise Data for Nagar Kurnool ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.64	0.39	0.93	0.14	0.019
Total		**0.64**	**0.39**	**0.93**	**0.14**	**0.019**

Taluk level Residue-wise Data for Narayanpet ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Moong	Stalks	18.3	4.5	4.9	0.49	0.064
Others	Others	0	0	0.67	0.067	0.0080
Total		**18.3**	**4.5**	**5.6**	**0.56**	**0.072**

Taluk level Residue-wise Data for Narva ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	22.1	5.4	21.4	2.1	0.28
Others	Others	0	0	0.54	0.27	0.032
Total		**22.1**	**5.4**	**22.0**	**2.4**	**0.31**

Taluk level Residue-wise Data for Pangal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.34	0.80	0.12	0.016
Total		**0.56**	**0.34**	**0.80**	**0.12**	**0.016**

Taluk level Residue-wise Data for Peddamandadi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.8	0.67	2.8	0.30	0.039
Total		**2.8**	**0.67**	**2.8**	**0.30**	**0.039**

Taluk level Residue-wise Data for Tadoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	7.3	1.8	7.1	0.71	0.092
Others	Others	0.23	0.14	0.51	0.14	0.017
Total		**7.5**	**1.9**	**7.6**	**0.85**	**0.11**

Taluk level Residue-wise Data for Talakondapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.6	61.3	92.0	9.2	1.1
Paddy	Husk	20.6	61.3	12.3	9.8	1.1
Others	Others	0.19	0.11	0.27	0.042	0.0055
Total		**20.8**	**61.4**	**104.5**	**19.1**	**2.2**

Taluk level Residue-wise Data for Telkapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.0	10.3	5.2	3.1	0.43
Maize	Stalks	4.0	10.3	20.6	2.1	0.27
Others	Others	0.29	0.17	0.42	0.064	0.0083
Total		**4.3**	**10.5**	**26.2**	**5.2**	**0.71**

Taluk level Residue-wise Data for Thimmajipeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.15	0.36	0.055	0.0072
Total		**0.25**	**0.15**	**0.36**	**0.055**	**0.0072**

Taluk level Residue-wise Data for Uppununthala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0	0	1.9	0.55	0.071
Jowar	Stalks	4.6	2.7	4.7	0.47	0.061
Total		**4.6**	**2.7**	**6.6**	**1.0**	**0.13**

Taluk level Residue-wise Data for Veepangandla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.13	0.32	0.050	0.0065
Total		**0.22**	**0.13**	**0.32**	**0.050**	**0.0065**

Taluk level Residue-wise Data for Veldanda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.9	8.4	14.2	1.4	0.18
Jowar	Cobs	13.9	8.4	4.2	0.84	0.12
Jowar	Husk	13.9	8.4	1.7	0.84	0.10
Total		**13.9**	**8.4**	**20.1**	**3.1**	**0.40**

Taluk level Residue-wise Data for Waddepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	1.6	3.8	0.58	0.075
Total		**2.6**	**1.6**	**3.8**	**0.58**	**0.075**

Taluk level Residue-wise Data for Wanaparthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	10.0	2.4	9.7	0.97	0.13
Paddy	Straw	1.4	4.0	6.0	0.60	0.072
Paddy	Husk	1.4	4.0	0.80	0.64	0.071
Others	Others	0	0	0.24	0.12	0.015
Total		**11.3**	**6.4**	**16.8**	**2.3**	**0.28**

Taluk level Residue-wise Data for Alair ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.0	10.3	20.6	2.1	0.27
Groundnut	Shell	16.0	10.3	3.1	2.2	0.26
Others	Others	0.15	0.62	1.1	0.19	0.022
Total		**16.2**	**10.9**	**24.7**	**4.4**	**0.55**

Taluk level Residue-wise Data for Anumula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.88	3.7	5.5	0.55	0.066
Paddy	Husk	0.88	3.7	0.73	0.59	0.065
Total		**0.88**	**3.7**	**6.2**	**1.1**	**0.13**

Taluk level Residue-wise Data for Atmakur (S) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	3.1	5.7	0.99	0.12
Total		**2.0**	**3.1**	**5.7**	**0.99**	**0.12**

Taluk level Residue-wise Data for Atmakur (M) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	21.4	9.2	10.2	1.0	0.13
Others	Others	0.016	0.068	1.5	0.16	0.019
Total		**21.4**	**9.3**	**11.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Bhuvanagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	0.056	0.095	0.017	0.0020
Total		**0.013**	**0.056**	**0.095**	**0.017**	**0.0020**

Taluk level Residue-wise Data for Bibinagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	1.4	2.3	0.43	0.049
Total		**0.33**	**1.4**	**2.3**	**0.43**	**0.049**

Taluk level Residue-wise Data for Bommalaramaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.17	0.28	0.052	0.0059
Total		**0.040**	**0.17**	**0.28**	**0.052**	**0.0059**

Taluk level Residue-wise Data for Chandmpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	12.7	19.1	1.9	0.23
Paddy	Husk	3.0	12.7	2.5	2.0	0.22
Arhar	Stalks	9.1	2.8	6.9	0.69	0.090
Others	Others	0.37	0.15	1.2	0.47	0.057
Total		**12.5**	**15.6**	**29.7**	**5.1**	**0.60**

Taluk level Residue-wise Data for Chandur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	18.2	5.5	13.8	1.4	0.18
Arhar	Husk	18.2	5.5	1.7	0.83	0.099
Total		**18.2**	**5.5**	**15.4**	**2.2**	**0.28**

Taluk level Residue-wise Data for Chilkur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.029	0.12	0.21	0.038	0.0044
Total		**0.029**	**0.12**	**0.21**	**0.038**	**0.0044**

Taluk level Residue-wise Data for Chintha Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	20.9	31.4	3.1	0.38
Paddy	Husk	5.0	20.9	4.2	3.4	0.37
Total		**5.0**	**20.9**	**35.6**	**6.5**	**0.75**

Taluk level Residue-wise Data for Chityala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	14.0	28.0	2.8	0.36
Groundnut	Shell	21.8	14.0	4.2	2.9	0.35
Others	Others	0.019	0.081	0.14	0.025	0.0029
Total		**21.9**	**14.1**	**32.3**	**5.8**	**0.72**

Taluk level Residue-wise Data for Chivvemla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.033	0.14	0.23	0.042	0.0049
Total		**0.033**	**0.14**	**0.23**	**0.042**	**0.0049**

Taluk level Residue-wise Data for Choutuppal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.65	2.7	4.6	0.84	0.097
Total		**0.65**	**2.7**	**4.6**	**0.84**	**0.097**

Taluk level Residue-wise Data for Dameracherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.93	3.9	5.9	0.59	0.070
Paddy	Husk	0.93	3.9	0.78	0.63	0.069
Total		**0.93**	**3.9**	**6.6**	**1.2**	**0.14**

Taluk level Residue-wise Data for Devarakonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	1.2	2.0	0.36	0.042
Total		**0.28**	**1.2**	**2.0**	**0.36**	**0.042**

Taluk level Residue-wise Data for Garide Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.5	1.8	3.9	0.70	0.087
Total		**2.5**	**1.8**	**3.9**	**0.70**	**0.087**

Taluk level Residue-wise Data for Gundala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	12.4	5.1	8.7	0.87	0.11
Jowar	Cobs	12.4	5.1	2.6	0.51	0.072
Jowar	Husk	12.4	5.1	1.0	0.51	0.061
Others	Others	1.3	0.67	1.7	0.29	0.036
Total		**13.7**	**5.8**	**14.0**	**2.2**	**0.28**

Taluk level Residue-wise Data for Gundla Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	6.6	9.9	0.99	0.12
Paddy	Husk	1.6	6.6	1.3	1.1	0.12
Total		**1.6**	**6.6**	**11.2**	**2.0**	**0.24**

Taluk level Residue-wise Data for Gurrampode ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	30.1	126.0	189.0	18.9	2.3
Paddy	Husk	30.1	126.0	25.2	20.2	2.2
Total		**30.1**	**126.0**	**214.2**	**39.1**	**4.5**

Taluk level Residue-wise Data for Huzurnagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.047	0.20	0.33	0.061	0.0070
Total		**0.047**	**0.20**	**0.33**	**0.061**	**0.0070**

Taluk level Residue-wise Data for Jaji Reddi Gudm ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.4	3.9	5.2	0.62	0.077
Total		**7.4**	**3.9**	**5.2**	**0.62**	**0.077**

Taluk level Residue-wise Data for Kangal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.3	85.2	127.7	12.8	1.5
Paddy	Husk	20.3	85.2	17.0	13.6	1.5
Total		**20.3**	**85.2**	**144.8**	**26.4**	**3.0**

Taluk level Residue-wise Data for Kattangoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	15.2	7.4	14.7	1.5	0.19
Bajra	Cobs	15.2	7.4	2.4	1.2	0.16
Bajra	Husk	15.2	7.4	2.2	0.55	0.066
Others	Others	0.016	0.066	0.11	0.020	0.0023
Total		**15.2**	**7.4**	**19.5**	**3.3**	**0.42**

Taluk level Residue-wise Data for Kethepalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	2.2	3.7	0.67	0.077
Total		**0.51**	**2.2**	**3.7**	**0.67**	**0.077**

Taluk level Residue-wise Data for Kodad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	1.3	2.2	0.40	0.046
Total		**0.31**	**1.3**	**2.2**	**0.40**	**0.046**

Taluk level Residue-wise Data for M Turkapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.15	0.25	0.046	0.0053
Total		**0.036**	**0.15**	**0.25**	**0.046**	**0.0053**

Taluk level Residue-wise Data for Marri Guda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.84	1.4	0.26	0.030
Total		**0.20**	**0.84**	**1.4**	**0.26**	**0.030**

Taluk level Residue-wise Data for Mattampalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	4.4	6.6	0.66	0.079
Paddy	Husk	1.0	4.4	0.88	0.70	0.077
Others	Others	1.8	0.52	2.1	0.23	0.030
Total		**2.8**	**4.9**	**9.6**	**1.6**	**0.19**

Taluk level Residue-wise Data for Mellachervu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	7.4	11.0	1.1	0.13
Paddy	Husk	1.8	7.4	1.5	1.2	0.13
Others	Others	1.3	1.7	2.6	0.26	0.034
Total		**3.0**	**9.1**	**15.1**	**2.5**	**0.30**

Taluk level Residue-wise Data for Miryalaguda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.71	3.0	4.5	0.45	0.054
Paddy	Husk	0.71	3.0	0.60	0.48	0.053
Total		**0.71**	**3.0**	**5.1**	**0.93**	**0.11**

Taluk level Residue-wise Data for Mothey ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	2.9	3.9	5.8	0.58	0.075
Others	Others	0.34	1.4	2.4	0.45	0.051
Total		**3.2**	**5.3**	**8.2**	**1.0**	**0.13**

Taluk level Residue-wise Data for Mothkur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	2.1	3.5	0.64	0.074
Total		**0.50**	**2.1**	**3.5**	**0.64**	**0.074**

Taluk level Residue-wise Data for Munagala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.0	2.0	3.5	0.63	0.073
Total		**1.0**	**2.0**	**3.5**	**0.63**	**0.073**

Taluk level Residue-wise Data for Munugode ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	22.8	6.7	26.8	2.7	0.35
Others	Others	0.032	0.14	0.90	0.38	0.045
Total		**22.9**	**6.8**	**27.7**	**3.1**	**0.39**

Taluk level Residue-wise Data for Nakrekal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.11	0.46	0.78	0.14	0.016
Total		**0.11**	**0.46**	**0.78**	**0.14**	**0.016**

Taluk level Residue-wise Data for Nalgonda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Castorseed	Stalks	26.5	7.8	31.1	3.1	0.40
Others	Others	0.082	0.35	1.4	0.50	0.059
Total		**26.6**	**8.1**	**32.5**	**3.6**	**0.46**

Taluk level Residue-wise Data for Nampalle ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0063	0.026	0.045	0.0082	0.00094
Total		**0.0063**	**0.026**	**0.045**	**0.0082**	**0.00094**

Taluk level Residue-wise Data for Narayanapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	56.7	85.0	8.5	1.0
Paddy	Husk	13.5	56.7	11.3	9.1	1.00
Total		**13.5**	**56.7**	**96.3**	**17.6**	**2.0**

Taluk level Residue-wise Data for Narketpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	18.3	5.4	21.4	2.1	0.28
Paddy	Straw	0.69	2.9	4.4	0.44	0.052
Paddy	Husk	0.69	2.9	0.58	0.46	0.051
Others	Others	0	0	0.54	0.27	0.032
Total		**18.9**	**8.3**	**26.9**	**3.3**	**0.41**

Taluk level Residue-wise Data for Nered Cherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.78	3.3	4.9	0.49	0.059
Paddy	Husk	0.78	3.3	0.65	0.52	0.058
Total		**0.78**	**3.3**	**5.6**	**1.0**	**0.12**

Taluk level Residue-wise Data for Nidamanur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.68	2.9	4.3	0.43	0.051
Paddy	Husk	0.68	2.9	0.57	0.46	0.050
Total		**0.68**	**2.9**	**4.9**	**0.89**	**0.10**

Taluk level Residue-wise Data for Nuthankal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.98	4.1	6.2	0.62	0.074
Paddy	Husk	0.98	4.1	0.82	0.66	0.072
Total		**0.98**	**4.1**	**7.0**	**1.3**	**0.15**

Taluk level Residue-wise Data for Pedda Adiserlapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	24.7	103.3	155.0	15.5	1.9
Paddy	Husk	24.7	103.3	20.7	16.5	1.8
Others	Others	0.97	1.3	1.9	0.19	0.025
Total		**25.6**	**104.6**	**177.6**	**32.2**	**3.7**

Taluk level Residue-wise Data for Peddavura ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	1.1	1.8	0.33	0.037
Total		**0.25**	**1.1**	**1.8**	**0.33**	**0.037**

Taluk level Residue-wise Data for Penpahad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	3.8	6.1	0.87	0.10
Total		**1.9**	**3.8**	**6.1**	**0.87**	**0.10**

Taluk level Residue-wise Data for Pochampalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	9.2	2.7	10.8	1.1	0.14
Others	Others	0.079	0.33	0.83	0.24	0.028
Total		**9.3**	**3.0**	**11.6**	**1.3**	**0.17**

Taluk level Residue-wise Data for Rajapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.3	68.5	102.8	10.3	1.2
Paddy	Husk	16.3	68.5	13.7	11.0	1.2
Total		**16.3**	**68.5**	**116.5**	**21.2**	**2.4**

Taluk level Residue-wise Data for Ramannapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	19.1	8.3	9.1	0.91	0.12
Others	Others	0.13	0.54	2.2	0.29	0.034
Total		**19.3**	**8.8**	**11.3**	**1.2**	**0.15**

Taluk level Residue-wise Data for Saligouraram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	4.3	6.4	0.64	0.077
Paddy	Husk	1.0	4.3	0.86	0.69	0.075
Total		**1.0**	**4.3**	**7.3**	**1.3**	**0.15**

Taluk level Residue-wise Data for Suryapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	6.6	10.0	1.00	0.12
Paddy	Husk	1.6	6.6	1.3	1.1	0.12
Total		**1.6**	**6.6**	**11.3**	**2.1**	**0.24**

Taluk level Residue-wise Data for Thipparthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.69	1.2	0.22	0.025
Total		**0.17**	**0.69**	**1.2**	**0.22**	**0.025**

Taluk level Residue-wise Data for Thirumalagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	15.5	23.3	2.3	0.28
Paddy	Husk	3.7	15.5	3.1	2.5	0.27
Others	Others	1.6	0.76	2.0	0.33	0.043
Total		**5.3**	**16.3**	**28.4**	**5.2**	**0.60**

Taluk level Residue-wise Data for Thripuraram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	9.2	13.9	1.4	0.17
Paddy	Husk	2.2	9.2	1.8	1.5	0.16
Total		**2.2**	**9.2**	**15.7**	**2.9**	**0.33**

Taluk level Residue-wise Data for Thunga Thurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	1.8	3.1	0.56	0.065
Total		**0.43**	**1.8**	**3.1**	**0.56**	**0.065**

Taluk level Residue-wise Data for Valigonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	7.9	11.8	1.2	0.14
Paddy	Husk	1.9	7.9	1.6	1.3	0.14
Total		**1.9**	**7.9**	**13.4**	**2.4**	**0.28**

Taluk level Residue-wise Data for Vemulapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	4.2	6.4	0.64	0.076
Paddy	Husk	1.0	4.2	0.85	0.68	0.075
Total		**1.0**	**4.2**	**7.2**	**1.3**	**0.15**

Taluk level Residue-wise Data for Yadagirigutta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.077	0.32	0.55	0.10	0.012
Total		**0.077**	**0.32**	**0.55**	**0.10**	**0.012**

Taluk level Residue-wise Data for Allur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	11.2	16.8	1.7	0.20
Paddy	Husk	2.6	11.2	2.2	1.8	0.20
Others	Others	2.4	1.1	1.9	0.28	0.035
Total		**5.0**	**12.3**	**20.9**	**3.7**	**0.43**

Taluk level Residue-wise Data for Ananthasagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	2.4	4.1	0.75	0.087
Total		**0.59**	**2.4**	**4.1**	**0.75**	**0.087**

Taluk level Residue-wise Data for Anumasamudrampeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	2.3	4.0	0.72	0.085
Total		**0.88**	**2.3**	**4.0**	**0.72**	**0.085**

Taluk level Residue-wise Data for Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	5.2	7.8	0.78	0.094
Paddy	Husk	1.2	5.2	1.0	0.83	0.092
Others	Others	0.77	0.34	0.44	0.057	0.0072
Total		**2.0**	**5.6**	**9.3**	**1.7**	**0.19**

Taluk level Residue-wise Data for Balayapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	0.056	0.095	0.017	0.0020
Total		**0.013**	**0.056**	**0.095**	**0.017**	**0.0020**

Taluk level Residue-wise Data for Bogole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	10.1	15.2	1.5	0.18
Paddy	Husk	2.4	10.1	2.0	1.6	0.18
Others	Others	0.28	0.23	0.40	0.069	0.0086
Total		**2.6**	**10.3**	**17.6**	**3.2**	**0.37**

Taluk level Residue-wise Data for Butchireddipalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	15.2	22.8	2.3	0.27
Paddy	Husk	3.5	15.2	3.0	2.4	0.27
Others	Others	0.12	0.048	0.061	0.0073	0.00093
Total		**3.6**	**15.2**	**25.9**	**4.7**	**0.54**

Taluk level Residue-wise Data for Chejerla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.9	7.4	0.74	0.089
Paddy	Husk	1.1	4.9	0.98	0.79	0.087
Others	Others	0.27	0.13	0.17	0.024	0.0030
Total		**1.4**	**5.1**	**8.5**	**1.5**	**0.18**

Taluk level Residue-wise Data for Chillakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	8.3	12.5	1.3	0.15
Paddy	Husk	1.9	8.3	1.7	1.3	0.15
Others	Others	0.88	0.98	2.1	0.37	0.046
Total		**2.8**	**9.3**	**16.3**	**3.0**	**0.34**

Taluk level Residue-wise Data for Chittamur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	1.1	1.7	0.30	0.036
Total		**0.73**	**1.1**	**1.7**	**0.30**	**0.036**

Taluk level Residue-wise Data for Dagadarthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.3	3.8	0.68	0.079
Total		**1.1**	**2.3**	**3.8**	**0.68**	**0.079**

Taluk level Residue-wise Data for Doravarisatram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.2	1.8	0.27	0.032
Total		**1.5**	**1.2**	**1.8**	**0.27**	**0.032**

Taluk level Residue-wise Data for Duttalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.067	0.088	0.012	0.0015
Total		**0.14**	**0.067**	**0.088**	**0.012**	**0.0015**

Taluk level Residue-wise Data for Gudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.061	0.081	0.13	0.022	0.0026
Total		**0.061**	**0.081**	**0.13**	**0.022**	**0.0026**

Taluk level Residue-wise Data for Indukurpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	6.1	9.2	0.92	0.11
Paddy	Husk	1.4	6.1	1.2	0.98	0.11
Others	Others	3.0	1.7	2.2	0.35	0.043
Total		**4.5**	**7.8**	**12.6**	**2.3**	**0.26**

Taluk level Residue-wise Data for Jaladanki ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	6.2	9.3	0.93	0.11
Paddy	Husk	1.4	6.2	1.2	0.99	0.11
Others	Others	1.3	0.52	0.66	0.077	0.0098
Total		**2.7**	**6.7**	**11.2**	**2.0**	**0.23**

Taluk level Residue-wise Data for Kaligiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	6.3	9.4	0.94	0.11
Paddy	Husk	1.5	6.3	1.3	1.0	0.11
Others	Others	0.65	0.45	0.81	0.13	0.017
Total		**2.1**	**6.7**	**11.5**	**2.1**	**0.24**

Taluk level Residue-wise Data for Kaluvoya ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.66	2.8	4.3	0.43	0.051
Paddy	Husk	0.66	2.8	0.57	0.46	0.050
Others	Others	0.46	0.31	0.49	0.081	0.010
Total		**1.1**	**3.2**	**5.3**	**0.96**	**0.11**

Taluk level Residue-wise Data for Kavali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	9.1	13.6	1.4	0.16
Paddy	Husk	2.1	9.1	1.8	1.5	0.16
Others	Others	1.5	0.84	1.1	0.18	0.022
Total		**3.6**	**9.9**	**16.5**	**3.0**	**0.35**

Taluk level Residue-wise Data for Kodavalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.8	4.7	0.85	0.100
Total		**1.5**	**2.8**	**4.7**	**0.85**	**0.100**

Taluk level Residue-wise Data for Kondapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	7.9	11.8	1.2	0.14
Paddy	Husk	1.8	7.9	1.6	1.3	0.14
Others	Others	0.66	0.60	1.1	0.20	0.025
Total		**2.5**	**8.5**	**14.5**	**2.6**	**0.30**

Taluk level Residue-wise Data for Kota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	1.3	2.1	0.36	0.042
Total		**0.78**	**1.3**	**2.1**	**0.36**	**0.042**

Taluk level Residue-wise Data for Kovur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	1.9	2.9	5.8	0.58	0.075
Groundnut	Shell	1.9	2.9	0.87	0.61	0.073
Others	Others	0.85	2.1	3.4	0.61	0.070
Total		**2.8**	**5.0**	**10.1**	**1.8**	**0.22**

Taluk level Residue-wise Data for Manubolu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	3.4	6.0	1.1	0.13
Total		**1.4**	**3.4**	**6.0**	**1.1**	**0.13**

Taluk level Residue-wise Data for Marripadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	1.1	1.8	0.33	0.038
Total		**0.56**	**1.1**	**1.8**	**0.33**	**0.038**

Taluk level Residue-wise Data for Muthukur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.9	7.3	0.73	0.087
Paddy	Husk	1.1	4.9	0.97	0.78	0.086
Others	Others	1.3	0.61	0.88	0.12	0.015
Total		**2.4**	**5.5**	**9.1**	**1.6**	**0.19**

Taluk level Residue-wise Data for Naidupeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.50	0.78	0.14	0.016
Total		**0.35**	**0.50**	**0.78**	**0.14**	**0.016**

Taluk level Residue-wise Data for Nellore ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	2.3	4.1	0.71	0.084
Total		**1.6**	**2.3**	**4.1**	**0.71**	**0.084**

Taluk level Residue-wise Data for Ojili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.33	0.54	0.098	0.011
Total		**0.13**	**0.33**	**0.54**	**0.098**	**0.011**

Taluk level Residue-wise Data for Pellakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	2.5	4.2	0.76	0.087
Total		**0.69**	**2.5**	**4.2**	**0.76**	**0.087**

Taluk level Residue-wise Data for Podlakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.9	7.4	0.74	0.088
Paddy	Husk	1.1	4.9	0.98	0.78	0.086
Others	Others	0.71	0.74	1.5	0.26	0.033
Total		**1.8**	**5.6**	**9.8**	**1.8**	**0.21**

Taluk level Residue-wise Data for Rapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	0.070	0.11	0.019	0.0022
Total		**0.052**	**0.070**	**0.11**	**0.019**	**0.0022**

Taluk level Residue-wise Data for Sangam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	11.6	17.4	1.7	0.21
Paddy	Husk	2.7	11.6	2.3	1.9	0.20
Others	Others	0.24	0.14	0.18	0.029	0.0036
Total		**2.9**	**11.7**	**19.9**	**3.6**	**0.42**

Taluk level Residue-wise Data for Sullurpeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	15.3	23.0	2.3	0.28
Paddy	Husk	3.6	15.3	3.1	2.5	0.27
Others	Others	0.38	0.19	0.25	0.037	0.0047
Total		**3.9**	**15.5**	**26.3**	**4.8**	**0.55**

Taluk level Residue-wise Data for Sydapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.87	1.5	0.27	0.031
Total		**0.20**	**0.87**	**1.5**	**0.27**	**0.031**

Taluk level Residue-wise Data for Tada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.61	1.0	0.19	0.021
Total		**0.21**	**0.61**	**1.0**	**0.19**	**0.021**

Taluk level Residue-wise Data for Thotapalligudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.92	4.0	6.0	0.60	0.072
Paddy	Husk	0.92	4.0	0.80	0.64	0.070
Others	Others	5.9	2.5	3.1	0.39	0.050
Total		**6.8**	**6.5**	**9.9**	**1.6**	**0.19**

Taluk level Residue-wise Data for Udayagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.27	0.46	0.084	0.0096
Total		**0.075**	**0.27**	**0.46**	**0.084**	**0.0096**

Taluk level Residue-wise Data for Vakadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.75	3.2	4.8	0.48	0.058
Paddy	Husk	0.75	3.2	0.64	0.52	0.057
Others	Others	0.13	0.050	0.063	0.0072	0.00092
Total		**0.88**	**3.3**	**5.5**	**1.0**	**0.12**

Taluk level Residue-wise Data for Varikuntapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.89	3.8	5.8	0.58	0.069
Paddy	Husk	0.89	3.8	0.77	0.62	0.068
Others	Others	0.34	0.28	0.50	0.086	0.011
Total		**1.2**	**4.1**	**7.0**	**1.3**	**0.15**

Taluk level Residue-wise Data for Venkatachalam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	2.1	3.4	0.61	0.071
Total		**0.89**	**2.1**	**3.4**	**0.61**	**0.071**

Taluk level Residue-wise Data for Venkatagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.70	1.2	0.22	0.025
Total		**0.16**	**0.70**	**1.2**	**0.22**	**0.025**

Taluk level Residue-wise Data for Vidavalur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	13.4	20.0	2.0	0.24
Paddy	Husk	3.1	13.4	2.7	2.1	0.24
Others	Others	0.45	0.38	0.71	0.12	0.015
Total		**3.6**	**13.7**	**23.4**	**4.3**	**0.49**

Taluk level Residue-wise Data for Vinjamur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.22	0.35	0.062	0.0073
Total		**0.13**	**0.22**	**0.35**	**0.062**	**0.0073**

Taluk level Residue-wise Data for Armur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	7.8	3.9	2.4	0.33
Maize	Stalks	2.6	7.8	15.7	1.6	0.20
Paddy	Straw	3.3	11.2	16.7	1.7	0.20
Paddy	Husk	3.3	11.2	2.2	1.8	0.20
Total		**5.9**	**19.0**	**38.6**	**7.4**	**0.93**

Taluk level Residue-wise Data for Balkonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	16.7	25.0	2.5	0.30
Maize	Cobs	2.3	7.1	3.5	2.1	0.30
Paddy	Husk	4.9	16.7	3.3	2.7	0.29
Maize	Stalks	2.3	7.1	14.2	1.4	0.18
Total		**7.2**	**23.7**	**46.0**	**8.7**	**1.1**

Taluk level Residue-wise Data for Banswada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	1.8	3.9	0.77	0.100
Total		**0.56**	**1.8**	**3.9**	**0.77**	**0.100**

Taluk level Residue-wise Data for Bheemgal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.49	1.5	0.76	0.45	0.064
Paddy	Straw	0.95	3.2	4.8	0.48	0.058
Paddy	Husk	0.95	3.2	0.64	0.51	0.056
Others	Others	0	0	3.0	0.30	0.039
Total		**1.4**	**4.7**	**9.2**	**1.7**	**0.22**

Taluk level Residue-wise Data for Bhiknur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	6.6	20.1	10.1	6.0	0.85
Maize	Stalks	6.6	20.1	40.3	4.0	0.52
Paddy	Straw	3.6	12.1	18.1	1.8	0.22
Paddy	Husk	3.6	12.1	2.4	1.9	0.21
Total		**10.2**	**32.2**	**70.9**	**13.8**	**1.8**

Taluk level Residue-wise Data for Bichkunda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	7.5	11.2	1.1	0.13
Paddy	Husk	2.2	7.5	1.5	1.2	0.13
Maize	Cobs	0.92	2.8	1.4	0.85	0.12
Maize	Stalks	0.92	2.8	5.7	0.57	0.074
Others	Others	0	0	1.9	0.53	0.069
Jowar	Stalks	3.5	2.7	4.5	0.45	0.059
Total		**6.6**	**12.9**	**26.1**	**4.7**	**0.59**

Taluk level Residue-wise Data for Birkoor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.9	5.8	0.58	0.070
Paddy	Husk	1.1	3.9	0.78	0.62	0.068
Others	Others	0.32	0.97	2.4	0.48	0.066
Total		**1.5**	**4.9**	**9.0**	**1.7**	**0.20**

Taluk level Residue-wise Data for Bodhan ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.8	20.7	2.1	0.25
Paddy	Husk	4.1	13.8	2.8	2.2	0.24
Others	Others	0.15	0.46	1.1	0.23	0.031
Total		**4.2**	**14.3**	**24.6**	**4.5**	**0.52**

Taluk level Residue-wise Data for Dhar Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.8	23.2	34.7	3.5	0.42
Paddy	Husk	6.8	23.2	4.6	3.7	0.41
Maize	Cobs	1.2	3.7	1.9	1.1	0.16
Maize	Stalks	1.2	3.7	7.4	0.74	0.097
Total		**8.1**	**26.9**	**48.7**	**9.0**	**1.1**

Taluk level Residue-wise Data for Dichpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.59	1.8	0.90	0.54	0.076
Others	Others	0.18	0.62	4.7	0.55	0.069
Total		**0.78**	**2.4**	**5.6**	**1.1**	**0.15**

Taluk level Residue-wise Data for Domakonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	20.9	31.3	3.1	0.38
Paddy	Husk	6.2	20.9	4.2	3.3	0.37
Maize	Cobs	1.3	4.0	2.0	1.2	0.17
Maize	Stalks	1.3	4.0	8.1	0.81	0.10
Total		**7.5**	**24.9**	**45.6**	**8.5**	**1.0**

Taluk level Residue-wise Data for Gandhari ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	3.9	1.9	1.2	0.16
Maize	Stalks	1.3	3.9	7.8	0.78	0.10
Paddy	Straw	1.3	4.3	6.5	0.65	0.078
Paddy	Husk	1.3	4.3	0.86	0.69	0.076
Total		**2.5**	**8.2**	**17.1**	**3.3**	**0.42**

Taluk level Residue-wise Data for Jakranpall ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.8	5.7	2.8	1.7	0.24
Paddy	Straw	2.8	9.6	14.4	1.4	0.17
Paddy	Husk	2.8	9.6	1.9	1.5	0.17
Maize	Stalks	1.8	5.7	11.3	1.1	0.15
Total		**4.7**	**15.2**	**30.4**	**5.8**	**0.73**

Taluk level Residue-wise Data for Jukkal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	7.3	3.6	2.2	0.31
Paddy	Straw	3.2	10.7	16.1	1.6	0.19
Maize	Stalks	2.4	7.3	14.6	1.5	0.19
Paddy	Husk	3.2	10.7	2.1	1.7	0.19
Total		**5.6**	**18.0**	**36.5**	**7.0**	**0.88**

Taluk level Residue-wise Data for Kamareddy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	8.6	4.3	2.6	0.36
Maize	Stalks	2.8	8.6	17.3	1.7	0.22
Paddy	Straw	2.5	8.5	12.8	1.3	0.15
Paddy	Husk	2.5	8.5	1.7	1.4	0.15
Total		**5.3**	**17.2**	**36.1**	**7.0**	**0.89**

Taluk level Residue-wise Data for Kammar Pal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	8.2	12.3	1.2	0.15
Paddy	Husk	2.4	8.2	1.6	1.3	0.14
Maize	Cobs	0.94	2.9	1.4	0.87	0.12
Maize	Stalks	0.94	2.9	5.8	0.58	0.075
Total		**3.4**	**11.1**	**21.1**	**4.0**	**0.49**

aluk level Residue-wise Data for Kotgiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.8	5.5	2.7	1.6	0.23
Maize	Stalks	1.8	5.5	11.0	1.1	0.14
Paddy	Straw	1.7	5.7	8.6	0.86	0.10
Paddy	Husk	1.7	5.7	1.1	0.92	0.10
Total		**3.5**	**11.2**	**23.5**	**4.5**	**0.58**

Taluk level Residue-wise Data for Lingampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.2	3.8	1.9	1.1	0.16
Maize	Stalks	1.2	3.8	7.6	0.76	0.099
Others	Others	0.73	2.5	4.2	0.77	0.088
Total		**2.0**	**6.3**	**13.7**	**2.7**	**0.35**

Taluk level Residue-wise Data for Machareddy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	4.4	2.2	1.3	0.18
Maize	Stalks	1.4	4.4	8.7	0.87	0.11
Paddy	Straw	1.4	4.8	7.1	0.71	0.086
Paddy	Husk	1.4	4.8	0.95	0.76	0.084
Total		**2.8**	**9.1**	**19.0**	**3.7**	**0.47**

Taluk level Residue-wise Data for Madnur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.8	39.9	59.8	6.0	0.72
Paddy	Husk	11.8	39.9	8.0	6.4	0.70
Maize	Cobs	1.7	5.3	2.6	1.6	0.22
Maize	Stalks	1.7	5.3	10.5	1.1	0.14
Total		**13.5**	**45.1**	**80.9**	**15.0**	**1.8**

Taluk level Residue-wise Data for Makloor ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.0	6.1	3.0	1.8	0.26
Maize	Stalks	2.0	6.1	12.2	1.2	0.16
Paddy	Straw	1.4	4.8	7.2	0.72	0.087
Paddy	Husk	1.4	4.8	0.97	0.77	0.085
Total		**3.4**	**10.9**	**23.4**	**4.5**	**0.59**

Taluk level Residue-wise Data for Mortad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.8	14.8	7.4	4.4	0.62
Maize	Stalks	4.8	14.8	29.6	3.0	0.38
Others	Others	0.58	2.0	3.3	0.61	0.070
Total		**5.4**	**16.7**	**40.3**	**8.0**	**1.1**

Taluk level Residue-wise Data for Naga Reddi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.72	2.2	1.1	0.66	0.092
Maize	Stalks	0.72	2.2	4.4	0.44	0.057
Others	Others	0.33	1.1	1.9	0.35	0.040
Total		**1.0**	**3.3**	**7.4**	**1.4**	**0.19**

Taluk level Residue-wise Data for Nandipet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.7	39.7	59.5	6.0	0.71
Paddy	Husk	11.7	39.7	7.9	6.4	0.70
Maize	Cobs	0.88	2.7	1.4	0.81	0.11
Maize	Stalks	0.88	2.7	5.4	0.54	0.070
Total		**12.6**	**42.4**	**74.2**	**13.7**	**1.6**
Taluk level Residue-wise Data for Navipet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.72	2.2	1.1	0.66	0.093
Maize	Stalks	0.72	2.2	4.4	0.44	0.057
Paddy	Straw	0.89	3.0	4.5	0.45	0.054
Paddy	Husk	0.89	3.0	0.60	0.48	0.053
Total		**1.6**	**5.2**	**10.6**	**2.0**	**0.26**

Taluk level Residue-wise Data for Nizamabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	10.1	15.2	1.5	0.18
Paddy	Husk	3.0	10.1	2.0	1.6	0.18
Maize	Cobs	0.52	1.6	0.80	0.48	0.067
Others	Others	0	0	3.2	0.32	0.042
Total		**3.5**	**11.7**	**21.2**	**3.9**	**0.47**

Taluk level Residue-wise Data for Nizamsagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.5	7.6	3.8	2.3	0.32
Maize	Stalks	2.5	7.6	15.2	1.5	0.20
Others	Others	0.69	2.3	4.0	0.72	0.083
Total		**3.2**	**9.9**	**23.0**	**4.5**	**0.60**

Taluk level Residue-wise Data for Pitlam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.2	7.8	0.78	0.093
Paddy	Husk	1.5	5.2	1.0	0.83	0.091
Others	Others	0.11	0.34	0.85	0.17	0.023
Total		**1.6**	**5.5**	**9.7**	**1.8**	**0.21**

Taluk level Residue-wise Data for Ranjal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	1.7	5.5	0.79	0.095
Maize	Cobs	0.42	1.3	0.64	0.39	0.054
Total		**0.93**	**3.0**	**6.2**	**1.2**	**0.15**

Taluk level Residue-wise Data for Sadasivana ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.4	15.6	1.6	0.19
Paddy	Husk	3.1	10.4	2.1	1.7	0.18
Maize	Cobs	1.4	4.2	2.1	1.2	0.17
Maize	Stalks	1.4	4.2	8.3	0.83	0.11
Total		**4.4**	**14.5**	**28.1**	**5.3**	**0.65**

Taluk level Residue-wise Data for Sirkonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	6.8	3.4	2.1	0.29
Maize	Stalks	2.2	6.8	13.7	1.4	0.18
Paddy	Straw	1.2	4.0	6.1	0.61	0.073
Paddy	Husk	1.2	4.0	0.81	0.65	0.071
Total		**3.4**	**10.9**	**24.0**	**4.7**	**0.61**

Taluk level Residue-wise Data for Tadwai ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	8.0	4.0	2.4	0.33
Maize	Stalks	2.6	8.0	15.9	1.6	0.21
Paddy	Straw	2.0	6.8	10.2	1.0	0.12
Paddy	Husk	2.0	6.8	1.4	1.1	0.12
Total		**4.6**	**14.8**	**31.5**	**6.1**	**0.78**

Taluk level Residue-wise Data for Varni ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	5.8	17.8	8.9	5.4	0.75
Maize	Stalks	5.8	17.8	35.7	3.6	0.46
Others	Others	0.59	2.0	3.4	0.62	0.071
Total		**6.4**	**19.8**	**48.0**	**9.5**	**1.3**

Taluk level Residue-wise Data for Velpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	3.5	1.7	1.0	0.15
Paddy	Straw	1.8	6.0	9.0	0.90	0.11
Paddy	Husk	1.8	6.0	1.2	0.96	0.11
Maize	Stalks	1.1	3.5	6.9	0.69	0.090
Total		**2.9**	**9.5**	**18.9**	**3.6**	**0.45**

Taluk level Residue-wise Data for Yeda Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	2.3	4.3	0.81	0.098
Total		**0.69**	**2.3**	**4.3**	**0.81**	**0.098**

Taluk level Residue-wise Data for Yellareddy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.3	28.2	42.3	4.2	0.51
Paddy	Husk	8.3	28.2	5.6	4.5	0.50
Maize	Cobs	1.3	4.0	2.0	1.2	0.17
Maize	Stalks	1.3	4.0	7.9	0.79	0.10
Others	Others	0.11	0.084	0.20	0.031	0.0041
Total		**9.7**	**32.3**	**58.1**	**10.8**	**1.3**

Taluk level Residue-wise Data for Ardhaveedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.2	12.3	6.2	3.7	0.52
Maize	Stalks	3.2	12.3	24.7	2.5	0.32
Total		**3.2**	**12.3**	**30.8**	**6.2**	**0.84**

Taluk level Residue-wise Data for Bestavarip ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	8.6	2.0	6.0	0.79	0.10
Total		**8.6**	**2.0**	**6.0**	**0.79**	**0.10**

Taluk level Residue-wise Data for Chimakurth ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.9	2.6	3.8	0.60	0.075
Total		**7.9**	**2.6**	**3.8**	**0.60**	**0.075**

Taluk level Residue-wise Data for Chinaganja ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	0.60	1.7	0.24	0.030
Total		**2.2**	**0.60**	**1.7**	**0.24**	**0.030**

Taluk level Residue-wise Data for Cumbum ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	2.3	3.1	6.1	0.61	0.080
Bajra	Cobs	2.3	3.1	1.0	0.51	0.066
Others	Others	1.3	0.36	1.9	0.37	0.046
Total		**3.6**	**3.4**	**9.1**	**1.5**	**0.19**

Taluk level Residue-wise Data for Darsi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.94	1.6	2.4	0.24	0.032
Total		**0.94**	**1.6**	**2.4**	**0.24**	**0.032**

Taluk level Residue-wise Data for Donakonda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	8.0	4.5	7.6	0.95	0.12
Total		**8.0**	**4.5**	**7.6**	**0.95**	**0.12**

Taluk level Residue-wise Data for Dornala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.74	0.20	0.57	0.081	0.010
Total		**0.74**	**0.20**	**0.57**	**0.081**	**0.010**

Taluk level Residue-wise Data for Giddaluru ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Drychilly	Stalks	1.8	3.2	4.8	0.48	0.062
Others	Others	1.2	0.59	1.3	0.16	0.020
Total		**3.1**	**3.8**	**6.1**	**0.64**	**0.082**

Taluk level Residue-wise Data for Gudluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.1	12.0	6.0	3.6	0.51
Maize	Stalks	3.1	12.0	24.1	2.4	0.31
Others	Others	7.3	3.4	6.4	0.72	0.093
Total		**10.4**	**15.4**	**36.4**	**6.7**	**0.91**

Taluk level Residue-wise Data for Hanumanthu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.7	35.5	53.3	5.3	0.64
Paddy	Husk	14.7	35.5	7.1	5.7	0.63
Others	Others	1.4	0.40	1.1	0.16	0.020
Total		**16.1**	**35.9**	**61.5**	**11.2**	**1.3**

Taluk level Residue-wise Data for Inkollu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	1.5	3.0	0.30	0.039
Total		**1.9**	**1.5**	**3.0**	**0.30**	**0.039**

Taluk level Residue-wise Data for Janakavara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.093	0.26	0.037	0.0047
Total		**0.33**	**0.093**	**0.26**	**0.037**	**0.0047**

Taluk level Residue-wise Data for Kandukur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.4	0.32	1.1	0.14	0.017
Total		**1.4**	**0.32**	**1.1**	**0.14**	**0.017**

Taluk level Residue-wise Data for Kanigiri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	1.2	4.6	2.3	1.4	0.19
Maize	Stalks	1.2	4.6	9.2	0.92	0.12
Drychilly	Stalks	1.9	3.2	4.9	0.49	0.063
Arhar	Stalks	5.6	1.5	3.9	0.39	0.050
Others	Others	0	0	0.46	0.23	0.028
Total		**8.6**	**9.4**	**20.7**	**3.4**	**0.45**

Taluk level Residue-wise Data for Konakanami ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	4.9	11.9	17.9	1.8	0.21
Paddy	Husk	4.9	11.9	2.4	1.9	0.21
Others	Others	3.0	3.4	6.8	0.86	0.11
Bajra	Stalks	2.7	3.7	7.3	0.73	0.095
Bajra	Cobs	2.7	3.7	1.2	0.60	0.079
Total		**10.6**	**19.0**	**35.6**	**5.9**	**0.71**

Taluk level Residue-wise Data for Kondapi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.7	0.46	1.3	0.18	0.023
Total		**1.7**	**0.46**	**1.3**	**0.18**	**0.023**

Taluk level Residue-wise Data for Kothapatna ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.4	2.4	6.0	0.77	0.097
Total		**6.4**	**2.4**	**6.0**	**0.77**	**0.097**

Taluk level Residue-wise Data for Kurichedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	0.56	1.6	0.22	0.028
Total		**2.0**	**0.56**	**1.6**	**0.22**	**0.028**

Taluk level Residue-wise Data for Lingasamud ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.5	2.0	2.5	0.32	0.040
Total		**4.5**	**2.0**	**2.5**	**0.32**	**0.040**

Taluk level Residue-wise Data for Maddipadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.1	8.2	4.1	2.5	0.35
Maize	Stalks	2.1	8.2	16.5	1.6	0.21
Others	Others	1.2	0.33	0.93	0.13	0.017
Total		**3.3**	**8.6**	**21.5**	**4.3**	**0.58**

Taluk level Residue-wise Data for Markapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.7	11.3	16.9	1.7	0.20
Paddy	Husk	4.7	11.3	2.3	1.8	0.20
Others	Others	4.4	2.6	4.2	0.43	0.056
Total		**9.1**	**13.9**	**23.4**	**3.9**	**0.46**

Taluk level Residue-wise Data for Marripudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	2.9	3.9	7.9	0.79	0.10
Others	Others	4.7	2.2	4.6	0.69	0.086
Bajra	Cobs	2.9	3.9	1.3	0.65	0.085
Total		**7.7**	**6.1**	**13.8**	**2.1**	**0.27**

Taluk level Residue-wise Data for Naguluppal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	13.9	20.9	2.1	0.25
Paddy	Husk	5.8	13.9	2.8	2.2	0.24
Others	Others	0.24	0.066	0.18	0.026	0.0033
Total		**6.0**	**14.0**	**23.8**	**4.3**	**0.50**

Taluk level Residue-wise Data for Ongole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	12.4	18.6	1.9	0.22
Paddy	Husk	5.1	12.4	2.5	2.0	0.22
Others	Others	1.6	1.9	5.0	0.84	0.11
Total		**6.7**	**14.3**	**26.1**	**4.7**	**0.55**

Taluk level Residue-wise Data for Pamur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.4	27.5	41.2	4.1	0.49
Paddy	Husk	11.4	27.5	5.5	4.4	0.48
Gram	Stalks	12.3	13.7	15.0	1.5	0.20
Others	Others	2.6	0.55	2.2	0.24	0.031
Total		**26.3**	**41.7**	**63.9**	**10.3**	**1.2**

Taluk level Residue-wise Data for Parchur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.16	0.43	0.050	0.0064
Total		**1.6**	**0.16**	**0.43**	**0.050**	**0.0064**

Taluk level Residue-wise Data for Pedaaravee ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	2.6	4.5	6.7	0.67	0.087
Others	Others	4.7	2.6	3.2	0.32	0.042
Total		**7.3**	**7.0**	**9.9**	**0.99**	**0.13**

Taluk level Residue-wise Data for Pedacherlo ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	5.9	4.0	8.0	0.80	0.10
Groundnut	Shell	5.9	4.0	1.2	0.84	0.10
Others	Others	1.8	1.3	2.6	0.27	0.035
Total		**7.7**	**5.3**	**11.9**	**1.9**	**0.24**

Taluk level Residue-wise Data for Podili ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.7	0.69	1.9	0.27	0.035
Total		**2.7**	**0.69**	**1.9**	**0.27**	**0.035**

Taluk level Residue-wise Data for Ponnaluru ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	4.6	2.6	4.6	0.49	0.063
Total		**4.6**	**2.6**	**4.6**	**0.49**	**0.063**

Taluk level Residue-wise Data for Pullalache ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	5.2	1.8	2.4	0.39	0.049
Total		**5.2**	**1.8**	**2.4**	**0.39**	**0.049**

Taluk level Residue-wise Data for Racherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	1.6	2.8	4.2	0.42	0.054
Others	Others	0.58	0.16	0.45	0.064	0.0081
Total		**2.2**	**2.9**	**4.6**	**0.48**	**0.062**

Taluk level Residue-wise Data for Reserved Forest ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	0.22	0.60	0.086	0.011
Total		**0.78**	**0.22**	**0.60**	**0.086**	**0.011**

Taluk level Residue-wise Data for Santhanuth ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.4	27.5	41.2	4.1	0.49
Paddy	Husk	11.4	27.5	5.5	4.4	0.48
Others	Others	2.5	0.52	2.1	0.23	0.030
Total		**13.9**	**28.0**	**48.9**	**8.8**	**1.0**

Taluk level Residue-wise Data for Singarayak ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.4	1.5	3.1	0.34	0.044
Total		**2.4**	**1.5**	**3.1**	**0.34**	**0.044**

Taluk level Residue-wise Data for Tangutur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.3	1.6	4.5	0.66	0.083
Bajra	Stalks	2.4	3.2	6.3	0.63	0.082
Bajra	Cobs	2.4	3.2	1.0	0.52	0.068
Total		**5.7**	**4.7**	**11.9**	**1.8**	**0.23**

Taluk level Residue-wise Data for Tarlapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	2.5	4.2	6.4	0.64	0.083
Others	Others	5.9	3.1	4.1	0.43	0.056
Total		**8.4**	**7.3**	**10.5**	**1.1**	**0.14**

Taluk level Residue-wise Data for Tripuranth ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.5	3.6	7.2	0.90	0.11
Total		**6.5**	**3.6**	**7.2**	**0.90**	**0.11**

Taluk level Residue-wise Data for Ulavapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	0.59	1.6	0.24	0.030
Total		**2.1**	**0.59**	**1.6**	**0.24**	**0.030**

Taluk level Residue-wise Data for Veligandla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	3.1	4.1	8.3	0.83	0.11
Bajra	Cobs	3.1	4.1	1.4	0.68	0.089
Others	Others	4.2	1.2	3.7	0.64	0.079
Total		**7.2**	**5.3**	**13.4**	**2.2**	**0.28**

Taluk level Residue-wise Data for Vetapalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	0.52	1.4	0.21	0.026
Total		**1.9**	**0.52**	**1.4**	**0.21**	**0.026**

Taluk level Residue-wise Data for Voletivari ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.6	16.0	24.0	2.4	0.29
Paddy	Husk	6.6	16.0	3.2	2.6	0.28
Others	Others	1.1	0.78	1.8	0.32	0.040
Total		**7.8**	**16.8**	**29.0**	**5.3**	**0.61**

Taluk level Residue-wise Data for Yerragonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.1	1.1	3.2	0.46	0.058
Total		**4.1**	**1.1**	**3.2**	**0.46**	**0.058**

Taluk level Residue-wise Data for Zarugumill ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	3.8	5.2	10.4	1.0	0.13
Bajra	Cobs	3.8	5.2	1.7	0.85	0.11
Others	Others	0.99	0.28	2.3	0.50	0.060
Total		**4.8**	**5.5**	**14.4**	**2.4**	**0.31**

Taluk level Residue-wise Data for Balanagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	14.6	8.3	14.1	1.4	0.18
Jowar	Cobs	14.6	8.3	4.2	0.83	0.12
Jowar	Husk	14.6	8.3	1.7	0.83	0.100
Total		**14.6**	**8.3**	**19.9**	**3.1**	**0.40**

Taluk level Residue-wise Data for Bantaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.17	0.25	0.025	0.0033
Total		**0.27**	**0.17**	**0.25**	**0.025**	**0.0033**

Taluk level Residue-wise Data for Basheerabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.5	2.3	6.4	0.64	0.083
Maize	Cobs	0.82	1.9	0.95	0.57	0.080
Total		**5.3**	**4.2**	**7.3**	**1.2**	**0.16**

Taluk level Residue-wise Data for Chevella ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	1.2	1.7	0.27	0.033
Total		**2.3**	**1.2**	**1.7**	**0.27**	**0.033**

Taluk level Residue-wise Data for Dharur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.84	0.49	0.63	0.063	0.0080
Total		**0.84**	**0.49**	**0.63**	**0.063**	**0.0080**

Taluk level Residue-wise Data for Doma ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	3.9	4.2	0.57	0.074
Total		**4.8**	**3.9**	**4.2**	**0.57**	**0.074**

Taluk level Residue-wise Data for Gandeed ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.0	20.1	30.2	3.0	0.36
Paddy	Husk	11.0	20.1	4.0	3.2	0.35
Others	Others	1.6	1.0	1.2	0.21	0.028
Total		**12.5**	**21.1**	**35.4**	**6.4**	**0.74**

Taluk level Residue-wise Data for Ghatkesar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	8.2	4.5	5.8	0.86	0.11
Total		**8.2**	**4.5**	**5.8**	**0.86**	**0.11**

Taluk level Residue-wise Data for Ibrahimpatam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	5.4	12.4	6.2	3.7	0.52
Maize	Stalks	5.4	12.4	24.9	2.5	0.32
Total		**5.4**	**12.4**	**31.1**	**6.2**	**0.85**

Taluk level Residue-wise Data for Kandukur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	0.35	0.63	0.086	0.011
Total		**0.66**	**0.35**	**0.63**	**0.086**	**0.011**

Taluk level Residue-wise Data for Keesara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	8.8	6.3	15.8	1.6	0.21
Arhar	Husk	8.8	6.3	1.9	0.95	0.11
Others	Others	0.36	0.19	0.21	0.021	0.0027
Total		**9.1**	**6.5**	**17.9**	**2.6**	**0.32**

Taluk level Residue-wise Data for Kulkacharla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	1.3	4.2	1.3	0.63	0.082
Others	Others	2.8	1.7	4.3	0.63	0.081
Total		**4.1**	**5.9**	**5.5**	**1.3**	**0.16**

Taluk level Residue-wise Data for Maheswaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	17.7	10.1	17.2	1.7	0.22
Jowar	Cobs	17.7	10.1	5.1	1.0	0.14
Jowar	Husk	17.7	10.1	2.0	1.0	0.12
Total		**17.7**	**10.1**	**24.3**	**3.7**	**0.49**

Taluk level Residue-wise Data for Malkajgiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	5.7	4.1	10.3	1.0	0.13
Arhar	Husk	5.7	4.1	1.2	0.62	0.074
Total		**5.7**	**4.1**	**11.5**	**1.6**	**0.21**

Taluk level Residue-wise Data for Manchal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.3	0.88	0.35	0.046
Total		**1.1**	**2.3**	**0.88**	**0.35**	**0.046**

Taluk level Residue-wise Data for Marpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	0.19	0.21	0.021	0.0028
Total		**0.37**	**0.19**	**0.21**	**0.021**	**0.0028**

Taluk level Residue-wise Data for Medchal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.2	7.5	12.8	1.3	0.17
Jowar	Cobs	13.2	7.5	3.8	0.75	0.11
Jowar	Husk	13.2	7.5	1.5	0.75	0.090
Others	Others	0.96	0.36	0.49	0.064	0.0081
Total		**14.1**	**7.9**	**18.5**	**2.8**	**0.37**

Taluk level Residue-wise Data for Mominpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	0.40	0.60	0.060	0.0078
Total		**0.79**	**0.40**	**0.60**	**0.060**	**0.0078**

Taluk level Residue-wise Data for Nawabpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.9	3.5	0.62	0.073
Total		**1.5**	**1.9**	**3.5**	**0.62**	**0.073**

Taluk level Residue-wise Data for Pargi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	2.3	1.7	4.2	0.42	0.055
Others	Others	0.39	0.18	0.99	0.33	0.041
Total		**2.7**	**1.9**	**5.2**	**0.76**	**0.096**

Taluk level Residue-wise Data for Peddemul ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	0.95	3.0	0.90	0.45	0.059
Others	Others	1.6	0.66	1.1	0.11	0.014
Total		**2.5**	**3.7**	**2.0**	**0.56**	**0.073**

Taluk level Residue-wise Data for Quthbullapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	1.1	2.4	0.30	0.038
Total		**1.7**	**1.1**	**2.4**	**0.30**	**0.038**

Taluk level Residue-wise Data for Rajendranagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	26.0	14.8	25.2	2.5	0.33
Jowar	Cobs	26.0	14.8	7.4	1.5	0.21
Jowar	Husk	26.0	14.8	3.0	1.5	0.18
Others	Others	0.58	0.24	0.30	0.030	0.0039
Total		**26.6**	**15.1**	**35.9**	**5.5**	**0.72**

Taluk level Residue-wise Data for Saroornagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	12.4	8.9	22.3	2.2	0.29
Arhar	Husk	12.4	8.9	2.7	1.3	0.16
Total		**12.4**	**8.9**	**25.0**	**3.6**	**0.45**

Taluk level Residue-wise Data for Serilingampalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.8	4.8	4.3	0.63	0.082
Total		**7.8**	**4.8**	**4.3**	**0.63**	**0.082**

Taluk level Residue-wise Data for Shabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	0.95	2.3	0.27	0.035
Total		**3.1**	**0.95**	**2.3**	**0.27**	**0.035**

Taluk level Residue-wise Data for Shamirpet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.1	31.4	47.1	4.7	0.57
Paddy	Husk	17.1	31.4	6.3	5.0	0.55
Maize	Cobs	0.92	2.1	1.1	0.64	0.090
Maize	Stalks	0.92	2.1	4.3	0.43	0.056
Others	Others	1.4	0.52	1.1	0.11	0.015
Total		**19.5**	**34.1**	**59.8**	**10.9**	**1.3**

Taluk level Residue-wise Data for Shamshabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	0.23	0.26	0.026	0.0034
Total		**0.44**	**0.23**	**0.26**	**0.026**	**0.0034**

Taluk level Residue-wise Data for Shankarpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	2.6	8.4	2.5	1.3	0.16
Others	Others	1.0	0.60	0.81	0.081	0.0099
Total		**3.7**	**9.0**	**3.3**	**1.3**	**0.17**

Taluk level Residue-wise Data for Tandur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	3.2	1.6	0.95	0.13
Maize	Stalks	1.4	3.2	6.3	0.63	0.082
Others	Others	6.2	4.7	4.6	0.64	0.079
Total		**7.5**	**7.8**	**12.4**	**2.2**	**0.29**

Taluk level Residue-wise Data for Uppal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.3	2.1	2.9	0.30	0.039
Total		**5.3**	**2.1**	**2.9**	**0.30**	**0.039**

Taluk level Residue-wise Data for Vikarabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.100	0.11	0.011	0.0014
Total		**0.19**	**0.100**	**0.11**	**0.011**	**0.0014**

Taluk level Residue-wise Data for Yacharam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	3.1	1.5	0.92	0.13
Maize	Stalks	1.3	3.1	6.1	0.61	0.079
Total		**1.3**	**3.1**	**7.6**	**1.5**	**0.21**

Taluk level Residue-wise Data for Yelal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	12.3	2.2	8.9	0.89	0.12
Others	Others	0.18	0.094	0.33	0.12	0.015
Total		**12.5**	**2.3**	**9.2**	**1.0**	**0.13**

Taluk level Residue-wise Data for Amadalavalasa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.35	0.60	0.11	0.013
Total		**0.18**	**0.35**	**0.60**	**0.11**	**0.013**

Taluk level Residue-wise Data for Bhamini ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.084	0.17	0.29	0.052	0.0060
Total		**0.084**	**0.17**	**0.29**	**0.052**	**0.0060**

Taluk level Residue-wise Data for Burja ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.45	0.77	0.14	0.016
Total		**0.23**	**0.45**	**0.77**	**0.14**	**0.016**

Taluk level Residue-wise Data for Etcherla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	6.1	9.2	0.92	0.11
Paddy	Husk	3.1	6.1	1.2	0.98	0.11
Total		**3.1**	**6.1**	**10.4**	**1.9**	**0.22**

Taluk level Residue-wise Data for Ganguvari Singadam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	3.6	5.5	0.55	0.065
Paddy	Husk	1.8	3.6	0.73	0.58	0.064
Total		**1.8**	**3.6**	**6.2**	**1.1**	**0.13**

Taluk level Residue-wise Data for Gara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	6.2	9.3	0.93	0.11
Paddy	Husk	3.1	6.2	1.2	0.99	0.11
Total		**3.1**	**6.2**	**10.5**	**1.9**	**0.22**

Taluk level Residue-wise Data for Hiramandalam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.42	0.71	0.13	0.015
Total		**0.21**	**0.42**	**0.71**	**0.13**	**0.015**

Taluk level Residue-wise Data for Ichchapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	1.2	2.0	0.36	0.041
Total		**0.58**	**1.2**	**2.0**	**0.36**	**0.041**

Taluk level Residue-wise Data for Jalumuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	1.0	1.7	0.32	0.036
Total		**0.51**	**1.0**	**1.7**	**0.32**	**0.036**

Taluk level Residue-wise Data for Kanchili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	1.5	2.5	0.46	0.053
Total		**0.75**	**1.5**	**2.5**	**0.46**	**0.053**

Taluk level Residue-wise Data for Kaviti ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.85	1.7	2.9	0.52	0.060
Total		**0.85**	**1.7**	**2.9**	**0.52**	**0.060**

Taluk level Residue-wise Data for Kotabommili ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	2.5	5.0	7.4	0.74	0.089
Paddy	Husk	2.5	5.0	0.99	0.79	0.087
Total		**2.5**	**5.0**	**8.4**	**1.5**	**0.18**

Taluk level Residue-wise Data for Kothuru ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.17	0.34	0.58	0.11	0.012
Total		**0.17**	**0.34**	**0.58**	**0.11**	**0.012**

Taluk level Residue-wise Data for Laveru ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	4.1	8.2	12.4	1.2	0.15
Paddy	Husk	4.1	8.2	1.6	1.3	0.15
Total		**4.1**	**8.2**	**14.0**	**2.6**	**0.29**

Taluk level Residue-wise Data for Mandasa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.31	0.63	1.1	0.19	0.022
Total		**0.31**	**0.63**	**1.1**	**0.19**	**0.022**

Taluk level Residue-wise Data for Meilaputti ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.63	1.1	0.20	0.023
Total		**0.32**	**0.63**	**1.1**	**0.20**	**0.023**

Taluk level Residue-wise Data for Nandigam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.2	3.7	0.68	0.078
Total		**1.1**	**2.2**	**3.7**	**0.68**	**0.078**

Taluk level Residue-wise Data for Narasannapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	1.2	2.1	0.38	0.043
Total		**0.61**	**1.2**	**2.1**	**0.38**	**0.043**

Taluk level Residue-wise Data for Palakonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.074	0.15	0.25	0.046	0.0053
Total		**0.074**	**0.15**	**0.25**	**0.046**	**0.0053**

Taluk level Residue-wise Data for Palasa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	1.4	2.4	0.44	0.050
Total		**0.71**	**1.4**	**2.4**	**0.44**	**0.050**

Taluk level Residue-wise Data for Pathapatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.28	0.48	0.088	0.010
Total		**0.14**	**0.28**	**0.48**	**0.088**	**0.010**

Taluk level Residue-wise Data for Polaki ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.83	1.7	2.8	0.51	0.059
Total		**0.83**	**1.7**	**2.8**	**0.51**	**0.059**

Taluk level Residue-wise Data for Ponduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	2.4	4.1	0.76	0.087
Total		**1.2**	**2.4**	**4.1**	**0.76**	**0.087**

Taluk level Residue-wise Data for Rajam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	8.2	12.3	1.2	0.15
Paddy	Husk	4.1	8.2	1.6	1.3	0.14
Total		**4.1**	**8.2**	**14.0**	**2.6**	**0.29**

Taluk level Residue-wise Data for Ranastalam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.5	19.0	28.5	2.9	0.34
Paddy	Husk	9.5	19.0	3.8	3.0	0.33
Total		**9.5**	**19.0**	**32.3**	**5.9**	**0.68**

Taluk level Residue-wise Data for Regidiamadalavalasa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	5.3	8.0	0.80	0.096
Paddy	Husk	2.7	5.3	1.1	0.85	0.093
Total		**2.7**	**5.3**	**9.0**	**1.6**	**0.19**

Taluk level Residue-wise Data for Santhabommali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	3.3	4.9	0.49	0.059
Paddy	Husk	1.6	3.3	0.65	0.52	0.057
Total		**1.6**	**3.3**	**5.5**	**1.0**	**0.12**

Taluk level Residue-wise Data for Santhakavati ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.99	2.0	3.3	0.61	0.070
Total		**0.99**	**2.0**	**3.3**	**0.61**	**0.070**

Taluk level Residue-wise Data for Saravakota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.032	0.065	0.11	0.020	0.0023
Total		**0.032**	**0.065**	**0.11**	**0.020**	**0.0023**

Taluk level Residue-wise Data for Sarubujjili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.014	0.027	0.046	0.0084	0.00096
Total		**0.014**	**0.027**	**0.046**	**0.0084**	**0.00096**

Taluk level Residue-wise Data for Sompeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	1.2	2.0	0.36	0.042
Total		**0.59**	**1.2**	**2.0**	**0.36**	**0.042**

Taluk level Residue-wise Data for Srikakulam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	3.1	4.7	0.47	0.056
Paddy	Husk	1.6	3.1	0.63	0.50	0.055
Total		**1.6**	**3.1**	**5.3**	**0.97**	**0.11**

Taluk level Residue-wise Data for Tekkali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	3.2	4.8	0.48	0.057
Paddy	Husk	1.6	3.2	0.63	0.51	0.056
Total		**1.6**	**3.2**	**5.4**	**0.98**	**0.11**

Taluk level Residue-wise Data for Vajrapukothuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	3.1	4.6	0.46	0.055
Paddy	Husk	1.5	3.1	0.61	0.49	0.054
Others	Others	0.0071	0.0067	0.015	0.0027	0.00034
Total		**1.5**	**3.1**	**5.2**	**0.96**	**0.11**

Taluk level Residue-wise Data for Vangara ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	1.6	2.8	0.51	0.058
Total		**0.82**	**1.6**	**2.8**	**0.51**	**0.058**

Taluk level Residue-wise Data for Veeraghattam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.084	0.17	0.29	0.052	0.0060
Total		**0.084**	**0.17**	**0.29**	**0.052**	**0.0060**

Taluk level Residue-wise Data for Anakapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	1.0	1.7	0.32	0.036
Total		**0.78**	**1.0**	**1.7**	**0.32**	**0.036**

Taluk level Residue-wise Data for Ananthagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	0.017	0.030	0.0054	0.00062
Total		**0.013**	**0.017**	**0.030**	**0.0054**	**0.00062**

Taluk level Residue-wise Data for Araku Valley ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.74	1.3	0.23	0.026
Total		**0.57**	**0.74**	**1.3**	**0.23**	**0.026**

Taluk level Residue-wise Data for Atchutapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.9	3.3	0.60	0.069
Total		**1.5**	**1.9**	**3.3**	**0.60**	**0.069**

Taluk level Residue-wise Data for Bheemunipatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.5	4.2	0.76	0.087
Total		**1.9**	**2.5**	**4.2**	**0.76**	**0.087**

Taluk level Residue-wise Data for Butchayyapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	1.2	2.1	0.38	0.043
Total		**0.94**	**1.2**	**2.1**	**0.38**	**0.043**

Taluk level Residue-wise Data for Cheedikada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.67	1.1	0.21	0.024
Total		**0.51**	**0.67**	**1.1**	**0.21**	**0.024**

Taluk level Residue-wise Data for Chintapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.0	3.3	0.61	0.070
Total		**1.5**	**2.0**	**3.3**	**0.61**	**0.070**

Taluk level Residue-wise Data for Chodavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.26	0.43	0.078	0.0090
Total		**0.20**	**0.26**	**0.43**	**0.078**	**0.0090**

Taluk level Residue-wise Data for Devarapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.79	1.3	0.24	0.028
Total		**0.61**	**0.79**	**1.3**	**0.24**	**0.028**

Taluk level Residue-wise Data for G.Madugula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	0.19	0.32	0.058	0.0066
Total		**0.15**	**0.19**	**0.32**	**0.058**	**0.0066**

Taluk level Residue-wise Data for Gajuwaka ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.9	3.2	0.58	0.067
Total		**1.4**	**1.9**	**3.2**	**0.58**	**0.067**

Taluk level Residue-wise Data for Golugonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.5	4.2	0.77	0.088
Total		**1.9**	**2.5**	**4.2**	**0.77**	**0.088**

Taluk level Residue-wise Data for Gudem Kothaveedhi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	1.7	2.9	0.53	0.061
Total		**1.3**	**1.7**	**2.9**	**0.53**	**0.061**

Taluk level Residue-wise Data for Hukumpeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.076	0.13	0.024	0.0027
Total		**0.058**	**0.076**	**0.13**	**0.024**	**0.0027**

Taluk level Residue-wise Data for K Kotapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	1.4	2.4	0.43	0.050
Total		**1.1**	**1.4**	**2.4**	**0.43**	**0.050**

Taluk level Residue-wise Data for Kasimkota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	0.72	1.2	0.22	0.026
Total		**0.55**	**0.72**	**1.2**	**0.22**	**0.026**

Taluk level Residue-wise Data for Kotauratla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	5.1	7.6	0.76	0.091
Paddy	Husk	3.9	5.1	1.0	0.81	0.089
Others	Others	0.022	0.022	0.029	0.0029	0.00034
Total		**3.9**	**5.1**	**8.6**	**1.6**	**0.18**

Taluk level Residue-wise Data for Koyyuru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	3.5	5.2	0.52	0.063
Paddy	Husk	2.7	3.5	0.70	0.56	0.061
Others	Others	0.0097	0.0097	0.013	0.0013	0.00015
Total		**2.7**	**3.5**	**5.9**	**1.1**	**0.12**

Taluk level Residue-wise Data for Madugula ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.097	0.13	0.21	0.039	0.0045
Total		**0.097**	**0.13**	**0.21**	**0.039**	**0.0045**

Taluk level Residue-wise Data for Makavarapalem ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.58	0.75	1.3	0.23	0.027
Total		**0.58**	**0.75**	**1.3**	**0.23**	**0.027**

Taluk level Residue-wise Data for Munagapaka ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.21	0.27	0.45	0.083	0.0095
Total		**0.21**	**0.27**	**0.45**	**0.083**	**0.0095**

Taluk level Residue-wise Data for Munchingi Puttu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.2	1.6	2.7	0.50	0.057
Total		**1.2**	**1.6**	**2.7**	**0.50**	**0.057**

Taluk level Residue-wise Data for Nakkapalle ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.3	1.6	2.8	0.51	0.059
Total		**1.3**	**1.6**	**2.8**	**0.51**	**0.059**

Taluk level Residue-wise Data for Narsipatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	2.3	3.9	0.71	0.082
Total		**1.8**	**2.3**	**3.9**	**0.71**	**0.082**

Taluk level Residue-wise Data for Nathavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	8.0	12.0	1.2	0.14
Paddy	Husk	6.2	8.0	1.6	1.3	0.14
Total		**6.2**	**8.0**	**13.6**	**2.5**	**0.29**

Taluk level Residue-wise Data for Paderu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.34	0.58	0.11	0.012
Total		**0.26**	**0.34**	**0.58**	**0.11**	**0.012**

Taluk level Residue-wise Data for Padmanabham ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	6.7	10.0	1.00	0.12
Paddy	Husk	5.1	6.7	1.3	1.1	0.12
Total		**5.1**	**6.7**	**11.3**	**2.1**	**0.24**

Taluk level Residue-wise Data for Paravada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	4.3	6.5	0.65	0.078
Paddy	Husk	3.3	4.3	0.87	0.70	0.077
Total		**3.3**	**4.3**	**7.4**	**1.3**	**0.15**

Taluk level Residue-wise Data for Pedabayalu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.34	0.59	0.11	0.012
Total		**0.26**	**0.34**	**0.59**	**0.11**	**0.012**

Taluk level Residue-wise Data for Pedagantyada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	3.2	4.9	0.49	0.058
Paddy	Husk	2.5	3.2	0.65	0.52	0.057
Total		**2.5**	**3.2**	**5.5**	**1.0**	**0.12**

Taluk level Residue-wise Data for Pendurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.5	2.6	0.47	0.054
Total		**1.2**	**1.5**	**2.6**	**0.47**	**0.054**

Taluk level Residue-wise Data for Rambilli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	3.4	5.0	0.50	0.060
Paddy	Husk	2.6	3.4	0.67	0.54	0.059
Others	Others	0.019	0.019	0.025	0.0025	0.00030
Total		**2.6**	**3.4**	**5.7**	**1.0**	**0.12**

Taluk level Residue-wise Data for Ravikamatham ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.46	0.60	1.0	0.19	0.021
Total		**0.46**	**0.60**	**1.0**	**0.19**	**0.021**

Taluk level Residue-wise Data for Rolugunta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.53	0.89	0.16	0.019
Total		**0.40**	**0.53**	**0.89**	**0.16**	**0.019**

Taluk level Residue-wise Data for S.Rajavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.9	3.8	5.7	0.57	0.069
Paddy	Husk	2.9	3.8	0.77	0.61	0.067
Others	Others	0.0030	0.0030	0.0039	0.00039	4.72E-05
Total		**2.9**	**3.8**	**6.5**	**1.2**	**0.14**

Taluk level Residue-wise Data for Sabbavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.0	3.3	0.61	0.070
Total		**1.5**	**2.0**	**3.3**	**0.61**	**0.070**

Taluk level Residue-wise Data for Visakhapatnam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.9	9.0	13.5	1.4	0.16
Paddy	Husk	6.9	9.0	1.8	1.4	0.16
Total		**6.9**	**9.0**	**15.3**	**2.8**	**0.32**

Taluk level Residue-wise Data for Yelamanchili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	0.53	0.90	0.16	0.019
Total		**0.41**	**0.53**	**0.90**	**0.16**	**0.019**

Taluk level Residue-wise Data for Badangi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	1.5	2.6	0.47	0.055
Total		**0.82**	**1.5**	**2.6**	**0.47**	**0.055**

Taluk level Residue-wise Data for Balajipeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	4.2	6.4	0.64	0.076
Paddy	Husk	2.2	4.2	0.85	0.68	0.075
Others	Others	0.19	0.35	0.75	0.097	0.012
Total		**2.4**	**4.6**	**8.0**	**1.4**	**0.16**

Taluk level Residue-wise Data for Bobbili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	7.0	10.4	1.0	0.13
Paddy	Husk	3.6	7.0	1.4	1.1	0.12
Others	Others	0.32	0.36	0.81	0.14	0.017
Total		**3.9**	**7.3**	**12.6**	**2.3**	**0.26**

Taluk level Residue-wise Data for Bondapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	1.1	2.1	0.38	0.044
Total		**0.69**	**1.1**	**2.1**	**0.38**	**0.044**

Taluk level Residue-wise Data for Dattirajeru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.61	1.1	0.20	0.023
Total		**0.35**	**0.61**	**1.1**	**0.20**	**0.023**

Taluk level Residue-wise Data for Denkada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Groundnut	Stalks	5.2	5.5	10.9	1.1	0.14
Groundnut	Shell	5.2	5.5	1.6	1.1	0.14
Others	Others	0.047	0.14	0.29	0.029	0.0037
Total		**10.5**	**15.8**	**30.2**	**5.4**	**0.65**

Taluk level Residue-wise Data for Gajapathinagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.1	3.6	0.66	0.076
Total		**1.1**	**2.1**	**3.6**	**0.66**	**0.076**

Taluk level Residue-wise Data for Gantyada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	7.6	11.5	1.1	0.14
Paddy	Husk	3.9	7.6	1.5	1.2	0.13
Others	Others	0.54	0.57	1.3	0.23	0.029
Total		**4.4**	**8.2**	**14.3**	**2.6**	**0.30**

Taluk level Residue-wise Data for Garividi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	4.6	6.8	0.68	0.082
Paddy	Husk	2.3	4.6	0.91	0.73	0.080
Others	Others	0.33	0.35	0.80	0.14	0.018
Total		**2.7**	**4.9**	**8.6**	**1.6**	**0.18**

Taluk level Residue-wise Data for Garugubilli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.6	4.6	0.84	0.098
Total		**1.5**	**2.6**	**4.6**	**0.84**	**0.098**

Taluk level Residue-wise Data for Gummalakshmipuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Meshta	Stalks	29.6	88.8	177.6	17.8	2.3
Meshta	Leaves	29.6	88.8	4.4	0.44	0.053
Others	Others	0.15	0.29	0.49	0.089	0.010
Total		**29.8**	**89.1**	**182.6**	**18.3**	**2.4**

Taluk level Residue-wise Data for Gurla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.9	15.4	23.1	2.3	0.28
Paddy	Husk	7.9	15.4	3.1	2.5	0.27
Others	Others	0.48	0.50	1.2	0.21	0.026
Total		**8.4**	**15.9**	**27.4**	**5.0**	**0.58**

Taluk level Residue-wise Data for Jami ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.4	12.6	1.3	0.15
Paddy	Husk	4.3	8.4	1.7	1.3	0.15
Others	Others	1.2	1.4	3.2	0.55	0.068
Total		**5.5**	**9.8**	**17.5**	**3.1**	**0.37**

Taluk level Residue-wise Data for Jiyyammavalasa ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.4	8.5	12.8	1.3	0.15
Paddy	Husk	4.4	8.5	1.7	1.4	0.15
Others	Others	0.14	0.21	0.46	0.065	0.0082
Total		**4.5**	**8.7**	**15.0**	**2.7**	**0.31**

Taluk level Residue-wise Data for Komarada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.2	13.8	27.7	2.8	0.36
Groundnut	Shell	13.2	13.8	4.2	2.9	0.35
Paddy	Straw	1.9	3.6	5.4	0.54	0.065
Paddy	Husk	1.9	3.6	0.72	0.58	0.064
Total		**15.1**	**17.5**	**38.0**	**6.8**	**0.84**

Taluk level Residue-wise Data for Kurupam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	31.2	61.0	91.5	9.2	1.1
Paddy	Husk	31.2	61.0	12.2	9.8	1.1
Others	Others	0.027	0.061	0.13	0.015	0.0019
Total		**31.2**	**61.1**	**103.9**	**18.9**	**2.2**

Taluk level Residue-wise Data for Lakkavarapukota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	3.6	5.5	0.55	0.065
Paddy	Husk	1.9	3.6	0.73	0.58	0.064
Others	Others	0.060	0.063	0.14	0.026	0.0032
Total		**1.9**	**3.7**	**6.3**	**1.2**	**0.13**

Taluk level Residue-wise Data for Makkuva ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	8.0	12.1	1.2	0.14
Paddy	Husk	4.1	8.0	1.6	1.3	0.14
Others	Others	0.038	0.061	0.13	0.018	0.0023
Total		**4.1**	**8.1**	**13.8**	**2.5**	**0.29**

Taluk level Residue-wise Data for Merakamudidam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	4.9	7.3	0.73	0.088
Paddy	Husk	2.5	4.9	0.98	0.78	0.086
Others	Others	0.072	0.076	0.17	0.031	0.0039
Total		**2.6**	**5.0**	**8.5**	**1.5**	**0.18**

Taluk level Residue-wise Data for Nellimarla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.1	23.6	35.4	3.5	0.42
Paddy	Husk	12.1	23.6	4.7	3.8	0.41
Others	Others	1.4	1.6	3.7	0.63	0.078
Total		**13.5**	**25.2**	**43.8**	**7.9**	**0.92**

Taluk level Residue-wise Data for Pachipenta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.6	22.6	45.3	4.5	0.59
Groundnut	Shell	21.6	22.6	6.8	4.8	0.57
Paddy	Straw	5.5	10.8	16.2	1.6	0.19
Paddy	Husk	5.5	10.8	2.2	1.7	0.19
Others	Others	0.016	0.049	0.100	0.0100	0.0013
Total		**27.1**	**33.5**	**70.5**	**12.6**	**1.5**

Taluk level Residue-wise Data for Parvathipuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.3	12.3	18.5	1.9	0.22
Paddy	Husk	6.3	12.3	2.5	2.0	0.22
Others	Others	0.031	0.058	0.12	0.016	0.0020
Total		**6.3**	**12.4**	**21.1**	**3.8**	**0.44**

Taluk level Residue-wise Data for Pusapatirega ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	9.5	14.3	1.4	0.17
Paddy	Husk	4.9	9.5	1.9	1.5	0.17
Groundnut	Stalks	3.3	3.4	6.9	0.69	0.090
Groundnut	Shell	3.3	3.4	1.0	0.72	0.087
Others	Others	0.010	0.029	0.060	0.0060	0.00078
Total		**8.2**	**13.0**	**24.1**	**4.4**	**0.52**

Taluk level Residue-wise Data for Ramabhadrapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	9.0	13.5	1.3	0.16
Paddy	Husk	4.6	9.0	1.8	1.4	0.16
Others	Others	0.042	0.044	0.10	0.018	0.0023
Total		**4.6**	**9.0**	**15.4**	**2.8**	**0.32**

Taluk level Residue-wise Data for Salur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.1	17.9	35.7	3.6	0.46
Groundnut	Shell	17.1	17.9	5.4	3.8	0.45
Paddy	Straw	5.0	9.7	14.6	1.5	0.17
Paddy	Husk	5.0	9.7	1.9	1.6	0.17
Total		**22.0**	**27.6**	**57.6**	**10.3**	**1.3**

Taluk level Residue-wise Data for Seethanagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	3.4	5.2	0.52	0.062
Paddy	Husk	1.8	3.4	0.69	0.55	0.060
Others	Others	0.095	0.099	0.23	0.041	0.0051
Total		**1.9**	**3.5**	**6.1**	**1.1**	**0.13**

Taluk level Residue-wise Data for Srungavarapukota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	6.3	9.4	0.94	0.11
Paddy	Husk	3.2	6.3	1.3	1.0	0.11
Others	Others	0.018	0.019	0.043	0.0077	0.00097
Total		**3.2**	**6.3**	**10.7**	**2.0**	**0.22**

Taluk level Residue-wise Data for Therlam ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	3.1	4.6	0.46	0.056
Paddy	Husk	1.6	3.1	0.62	0.49	0.054
Others	Others	0.52	0.62	1.4	0.23	0.029
Total		**2.1**	**3.7**	**6.7**	**1.2**	**0.14**

Taluk level Residue-wise Data for Vepada ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	9.0	13.4	1.3	0.16
Paddy	Husk	4.6	9.0	1.8	1.4	0.16
Others	Others	0.098	0.13	0.29	0.045	0.0056
Total		**4.7**	**9.1**	**15.5**	**2.8**	**0.32**

Taluk level Residue-wise Data for Vizianagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	4.4	6.7	0.67	0.080
Paddy	Husk	2.3	4.4	0.89	0.71	0.078
Others	Others	0.30	0.31	0.72	0.13	0.016
Total		**2.6**	**4.8**	**8.3**	**1.5**	**0.17**

Taluk level Residue-wise Data for Atmakur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.39	0.93	0.18	0.024
Total		**0.21**	**0.39**	**0.93**	**0.18**	**0.024**

Taluk level Residue-wise Data for Bachannapeta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.45	1.1	0.22	0.029
Total		**0.25**	**0.45**	**1.1**	**0.22**	**0.029**

Taluk level Residue-wise Data for Bhupalpalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	1.1	2.7	0.54	0.073
Paddy	Straw	0.86	3.4	5.0	0.50	0.061
Paddy	Husk	0.86	3.4	0.67	0.54	0.059
Total		**1.4**	**4.5**	**8.4**	**1.6**	**0.19**

Taluk level Residue-wise Data for Chennaraopet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.088	0.19	0.46	0.091	0.012
Total		**0.088**	**0.19**	**0.46**	**0.091**	**0.012**

Taluk level Residue-wise Data for Cheriyal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.7	68.9	103.4	10.3	1.2
Paddy	Husk	17.7	68.9	13.8	11.0	1.2
Others	Others	0.56	0.53	1.3	0.24	0.032
Total		**18.2**	**69.4**	**118.5**	**21.6**	**2.5**

Taluk level Residue-wise Data for Chityal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	4.0	2.0	1.2	0.17
Maize	Stalks	1.6	4.0	8.0	0.80	0.10
Paddy	Straw	1.2	4.6	6.9	0.69	0.083
Paddy	Husk	1.2	4.6	0.92	0.74	0.081
Others	Others	0.24	0.22	0.51	0.090	0.011
Total		**3.0**	**8.8**	**18.3**	**3.5**	**0.45**

Taluk level Residue-wise Data for Devaruppula ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	40.6	60.9	6.1	0.73
Paddy	Husk	10.4	40.6	8.1	6.5	0.71
Others	Others	0.56	0.47	1.2	0.21	0.028
Total		**11.0**	**41.1**	**70.2**	**12.8**	**1.5**

Taluk level Residue-wise Data for Dharmasagar ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	40.4	60.6	6.1	0.73
Paddy	Husk	10.4	40.4	8.1	6.5	0.71
Maize	Cobs	1.0	2.6	1.3	0.78	0.11
Others	Others	2.0	1.8	4.2	0.75	0.094
Maize	Stalks	1.0	2.6	5.2	0.52	0.068
Total		**13.4**	**44.9**	**79.4**	**14.6**	**1.7**

Taluk level Residue-wise Data for Dornakal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.38	0.70	0.13	0.015
Total		**0.16**	**0.38**	**0.70**	**0.13**	**0.015**

Taluk level Residue-wise Data for Duggondi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.50	1.1	0.22	0.028
Total		**0.17**	**0.50**	**1.1**	**0.22**	**0.028**

Taluk level Residue-wise Data for Eturnagaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	5.5	2.8	1.7	0.23
Maize	Stalks	2.2	5.5	11.1	1.1	0.14
Paddy	Straw	1.2	4.5	6.8	0.68	0.081
Paddy	Husk	1.2	4.5	0.90	0.72	0.080
Others	Others	2.9	1.5	3.9	0.62	0.078
Total		**6.2**	**11.6**	**25.5**	**4.8**	**0.62**

Taluk level Residue-wise Data for Geesukonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.092	0.25	0.49	0.091	0.011
Total		**0.092**	**0.25**	**0.49**	**0.091**	**0.011**

Taluk level Residue-wise Data for Ghanapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	3.8	1.9	1.1	0.16
Maize	Stalks	1.5	3.8	7.6	0.76	0.099
Others	Others	0.61	0.99	1.9	0.35	0.042
Total		**2.1**	**4.8**	**11.5**	**2.3**	**0.30**

Taluk level Residue-wise Data for Ghanpur(Stn) ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.6	37.3	55.9	5.6	0.67
Paddy	Husk	9.6	37.3	7.5	6.0	0.66
Groundnut	Stalks	2.7	2.5	4.9	0.49	0.064
Groundnut	Shell	2.7	2.5	0.74	0.52	0.062
Others	Others	0.11	0.29	0.72	0.14	0.020
Total		**12.3**	**40.0**	**69.7**	**12.7**	**1.5**

Taluk level Residue-wise Data for Govindaraopet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	5.0	7.5	0.75	0.089
Paddy	Husk	1.3	5.0	0.99	0.79	0.087
Others	Others	0.14	0.13	0.30	0.053	0.0066
Total		**1.4**	**5.1**	**8.7**	**1.6**	**0.18**

Taluk level Residue-wise Data for Gudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.93	1.7	0.30	0.036
Total		**0.33**	**0.93**	**1.7**	**0.30**	**0.036**

Taluk level Residue-wise Data for Hanamkonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	18.8	28.2	2.8	0.34
Paddy	Husk	4.8	18.8	3.8	3.0	0.33
Others	Others	0.50	0.97	2.4	0.47	0.063
Total		**5.3**	**19.8**	**34.3**	**6.3**	**0.73**

Taluk level Residue-wise Data for Hasanparthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	0.94	2.4	0.47	0.064
Paddy	Straw	0.90	3.5	5.3	0.53	0.063
Paddy	Husk	0.90	3.5	0.70	0.56	0.062
Total		**1.3**	**4.4**	**8.3**	**1.6**	**0.19**

Taluk level Residue-wise Data for Jangaon ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.9	61.9	92.9	9.3	1.1
Paddy	Husk	15.9	61.9	12.4	9.9	1.1
Others	Others	0.21	0.29	0.70	0.13	0.017
Total		**16.1**	**62.2**	**106.0**	**19.3**	**2.2**

Taluk level Residue-wise Data for Kesamudram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	1.6	3.2	0.61	0.076
Total		**0.76**	**1.6**	**3.2**	**0.61**	**0.076**

Taluk level Residue-wise Data for Khanapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.49	0.83	0.15	0.018
Total		**0.13**	**0.49**	**0.83**	**0.15**	**0.018**

Taluk level Residue-wise Data for Kodakandla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	2.7	6.5	1.2	0.15
Paddy	Straw	1.9	7.3	10.9	1.1	0.13
Paddy	Husk	1.9	7.3	1.5	1.2	0.13
Total		**5.0**	**10.0**	**18.9**	**3.4**	**0.41**

Taluk level Residue-wise Data for Kothagudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.2	2.9	1.5	0.88	0.12
Maize	Stalks	1.2	2.9	5.9	0.59	0.076
Others	Others	0.078	0.19	0.34	0.062	0.0072
Total		**1.2**	**3.1**	**7.7**	**1.5**	**0.21**

Taluk level Residue-wise Data for Kuravi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	0.38	0.85	0.17	0.022
Total		**0.15**	**0.38**	**0.85**	**0.17**	**0.022**

Taluk level Residue-wise Data for Lingala Ghanpur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	12.7	5.1	12.7	1.3	0.16
Maize	Cobs	1.4	3.6	1.8	1.1	0.15
Maize	Stalks	1.4	3.6	7.1	0.71	0.093
Arhar	Husk	12.7	5.1	1.5	0.76	0.091
Others	Others	0.11	0.26	0.48	0.087	0.010
Total		**14.3**	**8.9**	**23.6**	**3.9**	**0.51**

Taluk level Residue-wise Data for Maddur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.2	10.7	5.3	3.2	0.45
Maize	Stalks	4.2	10.7	21.4	2.1	0.28
Groundnut	Stalks	6.1	5.6	11.2	1.1	0.15
Groundnut	Shell	6.1	5.6	1.7	1.2	0.14
Others	Others	0.20	0.80	1.4	0.25	0.028
Total		**10.5**	**17.1**	**41.0**	**7.9**	**1.0**

Taluk level Residue-wise Data for Mahabubabad ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	1.1	2.1	0.39	0.047
Total		**0.36**	**1.1**	**2.1**	**0.39**	**0.047**

Taluk level Residue-wise Data for Mangapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.9	16.3	1.6	0.20
Paddy	Husk	2.8	10.9	2.2	1.7	0.19
Maize	Cobs	1.1	2.8	1.4	0.84	0.12
Maize	Stalks	1.1	2.8	5.6	0.56	0.073
Others	Others	1.3	1.2	2.8	0.51	0.063
Total		**5.2**	**14.9**	**28.3**	**5.3**	**0.64**

Taluk level Residue-wise Data for Maripeda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.2	4.1	0.73	0.086
Maize	Cobs	0.80	2.0	1.0	0.61	0.085
Maize	Stalks	0.80	2.0	4.1	0.41	0.053
Total		**1.9**	**4.3**	**9.2**	**1.7**	**0.22**

Taluk level Residue-wise Data for Mogullapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	1.5	3.6	0.70	0.093
Total		**0.57**	**1.5**	**3.6**	**0.70**	**0.093**

Taluk level Residue-wise Data for Mulug ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.82	3.2	4.8	0.48	0.058
Paddy	Husk	0.82	3.2	0.64	0.51	0.056
Others	Others	0.78	0.88	2.1	0.39	0.050
Total		**1.6**	**4.1**	**7.5**	**1.4**	**0.16**

Taluk level Residue-wise Data for Nallabelly ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	1.3	2.7	0.52	0.066
Total		**0.56**	**1.3**	**2.7**	**0.52**	**0.066**

Taluk level Residue-wise Data for Narmetta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.6	11.6	5.8	3.5	0.49
Maize	Stalks	4.6	11.6	23.2	2.3	0.30
Paddy	Straw	1.2	4.7	7.1	0.71	0.085
Paddy	Husk	1.2	4.7	0.95	0.76	0.083
Others	Others	1.1	0.43	1.2	0.17	0.022
Total		**6.8**	**16.8**	**38.3**	**7.4**	**0.98**

Taluk level Residue-wise Data for Narsampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.54	1.2	2.2	0.41	0.050
Total		**0.54**	**1.2**	**2.2**	**0.41**	**0.050**

Taluk level Residue-wise Data for Narsimhulapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.91	3.5	5.3	0.53	0.064
Paddy	Husk	0.91	3.5	0.71	0.57	0.062
Maize	Cobs	0.49	1.3	0.63	0.38	0.053
Others	Others	0.36	0.34	3.3	0.39	0.050
Total		**1.8**	**5.1**	**9.9**	**1.9**	**0.23**

Taluk level Residue-wise Data for Nellikudur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	1.8	3.8	0.72	0.090
Total		**0.76**	**1.8**	**3.8**	**0.72**	**0.090**

Taluk level Residue-wise Data for Palakurthi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.7	45.6	68.3	6.8	0.82
Paddy	Husk	11.7	45.6	9.1	7.3	0.80
Maize	Cobs	1.1	2.7	1.4	0.81	0.11
Maize	Stalks	1.1	2.7	5.4	0.54	0.070
Others	Others	0.21	0.19	0.44	0.079	0.0098
Total		**13.0**	**48.5**	**84.7**	**15.6**	**1.8**

Taluk level Residue-wise Data for Parkal ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.66	1.2	0.22	0.026
Total		**0.21**	**0.66**	**1.2**	**0.22**	**0.026**

Taluk level Residue-wise Data for Parvathagiri ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.42	0.94	0.18	0.023
Total		**0.20**	**0.42**	**0.94**	**0.18**	**0.023**

Taluk level Residue-wise Data for Raghunatha Palle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	15.9	23.8	2.4	0.29
Paddy	Husk	4.1	15.9	3.2	2.5	0.28
Maize	Cobs	1.3	3.2	1.6	0.96	0.13
Others	Others	2.6	1.9	4.5	0.77	0.096
Maize	Stalks	1.3	3.2	6.4	0.64	0.083
Total		**7.9**	**21.0**	**39.5**	**7.3**	**0.88**

Taluk level Residue-wise Data for Raiparthy ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	5.7	2.8	1.7	0.24
Maize	Stalks	2.2	5.7	11.3	1.1	0.15
Paddy	Straw	1.3	5.0	7.5	0.75	0.090
Paddy	Husk	1.3	5.0	1.0	0.80	0.088
Others	Others	1.2	1.1	2.5	0.44	0.055
Total		**4.7**	**11.8**	**25.2**	**4.8**	**0.62**

Taluk level Residue-wise Data for Regonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	2.9	5.7	1.1	0.13
Total		**0.93**	**2.9**	**5.7**	**1.1**	**0.13**

Taluk level Residue-wise Data for Sangem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	1.7	3.6	0.68	0.085
Total		**0.64**	**1.7**	**3.6**	**0.68**	**0.085**

Taluk level Residue-wise Data for Shayampet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	1.2	2.8	0.57	0.077
Total		**0.45**	**1.2**	**2.8**	**0.57**	**0.077**

Taluk level Residue-wise Data for Tadvai ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.74	1.5	0.28	0.036
Total		**0.27**	**0.74**	**1.5**	**0.28**	**0.036**

Taluk level Residue-wise Data for Thorrur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	7.0	3.5	2.1	0.29
Maize	Stalks	2.8	7.0	14.0	1.4	0.18
Groundnut	Stalks	2.5	2.3	4.6	0.46	0.060
Groundnut	Shell	2.5	2.3	0.69	0.48	0.058
Others	Others	0.23	0.88	1.5	0.27	0.031
Total		**5.5**	**10.2**	**24.3**	**4.7**	**0.63**

Taluk level Residue-wise Data for Venkatapur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.4	3.9	7.6	1.4	0.16
Maize	Cobs	1.4	3.5	1.8	1.1	0.15
Maize	Stalks	1.4	3.5	7.1	0.71	0.092
Total		**3.8**	**7.5**	**16.5**	**3.1**	**0.40**

Taluk level Residue-wise Data for Wardhannapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.91	2.3	1.2	0.69	0.097
Paddy	Straw	1.3	5.2	7.7	0.77	0.093
Paddy	Husk	1.3	5.2	1.0	0.82	0.091
Maize	Stalks	0.91	2.3	4.6	0.46	0.060
Others	Others	2.4	1.2	3.1	0.48	0.060
Total		**4.6**	**8.6**	**17.6**	**3.2**	**0.40**

Taluk level Residue-wise Data for Zaffergadh ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	20.9	31.3	3.1	0.38
Paddy	Husk	5.4	20.9	4.2	3.3	0.37
Others	Others	2.2	2.8	6.6	1.2	0.16
Total		**7.6**	**23.7**	**42.1**	**7.7**	**0.90**

Taluk level Residue-wise Data for Achanta ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.7	4.6	0.84	0.097
Total		**1.1**	**2.7**	**4.6**	**0.84**	**0.097**

Taluk level Residue-wise Data for Akiveedu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	12.6	19.0	1.9	0.23
Paddy	Husk	4.9	12.6	2.5	2.0	0.22
Others	Others	0.064	0.047	0.061	0.0090	0.0011
Total		**5.0**	**12.7**	**21.5**	**3.9**	**0.45**

Taluk level Residue-wise Data for Attili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.74	1.9	3.2	0.58	0.066
Total		**0.74**	**1.9**	**3.2**	**0.58**	**0.066**

Taluk level Residue-wise Data for Bheemavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.9	25.4	38.0	3.8	0.46
Paddy	Husk	9.9	25.4	5.1	4.1	0.45
Others	Others	1.1	0.74	0.95	0.12	0.015
Total		**10.9**	**26.1**	**44.1**	**8.0**	**0.92**

Taluk level Residue-wise Data for Bhimadole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.8	25.3	38.0	3.8	0.46
Paddy	Husk	9.8	25.3	5.1	4.0	0.45
Others	Others	0.17	0.13	0.16	0.023	0.0029
Total		**10.0**	**25.4**	**43.2**	**7.9**	**0.90**

Taluk level Residue-wise Data for Buttayagudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.0	25.7	38.6	3.9	0.46
Paddy	Husk	10.0	25.7	5.1	4.1	0.45
Others	Others	0.46	0.36	0.46	0.073	0.0092
Total		**10.5**	**26.1**	**44.2**	**8.0**	**0.92**

Taluk level Residue-wise Data for Chagallu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.8	27.8	41.6	4.2	0.50
Paddy	Husk	10.8	27.8	5.6	4.4	0.49
Others	Others	0.14	0.11	0.14	0.022	0.0028
Total		**10.9**	**27.9**	**47.3**	**8.6**	**0.99**

Taluk level Residue-wise Data for Chintalapudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	23.3	34.9	3.5	0.42
Paddy	Husk	9.0	23.3	4.7	3.7	0.41
Others	Others	0.16	0.11	0.14	0.017	0.0022
Total		**9.2**	**23.4**	**39.7**	**7.2**	**0.83**

Taluk level Residue-wise Data for Denduluru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	13.0	19.6	2.0	0.23
Paddy	Husk	5.1	13.0	2.6	2.1	0.23
Others	Others	0.25	0.18	0.23	0.031	0.0039
Total		**5.3**	**13.2**	**22.4**	**4.1**	**0.47**

Taluk level Residue-wise Data for Devarapalle ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.3	13.6	20.5	2.0	0.25
Paddy	Husk	5.3	13.6	2.7	2.2	0.24
Others	Others	0.20	0.14	0.18	0.027	0.0034
Total		**5.5**	**13.8**	**23.4**	**4.3**	**0.49**

Taluk level Residue-wise Data for Dwaraka Tirumala ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.5	19.3	29.0	2.9	0.35
Paddy	Husk	7.5	19.3	3.9	3.1	0.34
Others	Others	0.38	0.26	0.34	0.042	0.0053
Total		**7.9**	**19.6**	**33.2**	**6.0**	**0.69**

Taluk level Residue-wise Data for Ellore ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.5	39.8	59.7	6.0	0.72
Paddy	Husk	15.5	39.8	8.0	6.4	0.70
Others	Others	0.17	0.12	0.16	0.024	0.0030
Total		**15.6**	**39.9**	**67.8**	**12.4**	**1.4**

Taluk level Residue-wise Data for Ganapavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	4.3	6.5	0.65	0.078
Paddy	Husk	1.7	4.3	0.86	0.69	0.076
Others	Others	0.062	0.047	0.061	0.0093	0.0012
Total		**1.7**	**4.4**	**7.4**	**1.3**	**0.16**

Taluk level Residue-wise Data for Gopalapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.6	32.5	48.8	4.9	0.59
Paddy	Husk	12.6	32.5	6.5	5.2	0.57
Others	Others	0.11	0.084	0.11	0.015	0.0019
Total		**12.7**	**32.6**	**55.4**	**10.1**	**1.2**

Taluk level Residue-wise Data for Iragavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	3.2	4.8	0.48	0.057
Paddy	Husk	1.2	3.2	0.64	0.51	0.056
Others	Others	0.16	0.12	0.15	0.022	0.0028
Total		**1.4**	**3.3**	**5.6**	**1.0**	**0.12**

Taluk level Residue-wise Data for Jangareddigudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.0	28.3	42.4	4.2	0.51
Paddy	Husk	11.0	28.3	5.7	4.5	0.50
Others	Others	0.49	0.36	0.47	0.069	0.0087
Total		**11.5**	**28.6**	**48.5**	**8.8**	**1.0**

Taluk level Residue-wise Data for Jeelugumilli ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	10.1	15.1	1.5	0.18
Paddy	Husk	3.9	10.1	2.0	1.6	0.18
Others	Others	0.44	0.33	0.42	0.062	0.0078
Total		**4.3**	**10.4**	**17.5**	**3.2**	**0.37**

Taluk level Residue-wise Data for Kalla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	10.1	15.1	1.5	0.18
Paddy	Husk	3.9	10.1	2.0	1.6	0.18
Others	Others	0.055	0.037	0.047	0.0054	0.00069
Total		**4.0**	**10.1**	**17.2**	**3.1**	**0.36**

Taluk level Residue-wise Data for Kamavarapukota ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	12.4	18.6	1.9	0.22
Paddy	Husk	4.8	12.4	2.5	2.0	0.22
Others	Others	0.59	0.45	0.58	0.088	0.011
Total		**5.4**	**12.8**	**21.6**	**3.9**	**0.45**

Taluk level Residue-wise Data for Kovvur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.9	20.3	30.5	3.0	0.37
Paddy	Husk	7.9	20.3	4.1	3.2	0.36
Others	Others	0.055	0.037	0.047	0.0057	0.00072
Total		**7.9**	**20.3**	**34.6**	**6.3**	**0.72**

Taluk level Residue-wise Data for Koyyalagudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.1	18.3	27.4	2.7	0.33
Paddy	Husk	7.1	18.3	3.7	2.9	0.32
Others	Others	0.15	0.11	0.15	0.023	0.0029
Total		**7.2**	**18.4**	**31.2**	**5.7**	**0.65**

Taluk level Residue-wise Data for Lingapalem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	12.0	17.9	1.8	0.22
Paddy	Husk	4.6	12.0	2.4	1.9	0.21
Others	Others	0.37	0.28	0.36	0.054	0.0068
Total		**5.0**	**12.2**	**20.7**	**3.8**	**0.43**

Taluk level Residue-wise Data for Mogalthur ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.6	22.2	33.3	3.3	0.40
Paddy	Husk	8.6	22.2	4.4	3.6	0.39
Others	Others	0.054	0.035	0.043	0.0043	0.00056
Total		**8.7**	**22.2**	**37.8**	**6.9**	**0.79**

Taluk level Residue-wise Data for Nallajerla ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.8	20.0	30.0	3.0	0.36
Paddy	Husk	7.8	20.0	4.0	3.2	0.35
Others	Others	0.18	0.13	0.16	0.021	0.0027
Total		**7.9**	**20.1**	**34.2**	**6.2**	**0.71**

Taluk level Residue-wise Data for Narasapuram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	19.7	50.7	76.1	7.6	0.91
Paddy	Husk	19.7	50.7	10.1	8.1	0.89
Others	Others	0.58	0.43	0.55	0.081	0.010
Total		**20.3**	**51.1**	**86.8**	**15.8**	**1.8**

Taluk level Residue-wise Data for Nidadavole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.0	28.3	42.4	4.2	0.51
Paddy	Husk	11.0	28.3	5.7	4.5	0.50
Others	Others	0.13	0.100	0.13	0.019	0.0024
Total		**11.1**	**28.4**	**48.2**	**8.8**	**1.0**

Taluk level Residue-wise Data for Nidamarru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	14.2	21.4	2.1	0.26
Paddy	Husk	5.5	14.2	2.8	2.3	0.25
Others	Others	0.14	0.099	0.13	0.017	0.0022
Total		**5.7**	**14.3**	**24.3**	**4.4**	**0.51**

Taluk level Residue-wise Data for Palacole ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	2.8	4.3	0.43	0.051
Paddy	Husk	1.1	2.8	0.57	0.45	0.050
Others	Others	0.063	0.045	0.057	0.0077	0.00098
Total		**1.2**	**2.9**	**4.9**	**0.89**	**0.10**

Taluk level Residue-wise Data for Palakoderu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	3.0	4.5	0.45	0.054
Paddy	Husk	1.2	3.0	0.60	0.48	0.053
Others	Others	0.12	0.088	0.11	0.016	0.0021
Total		**1.3**	**3.1**	**5.2**	**0.95**	**0.11**

Taluk level Residue-wise Data for Pedapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	8.7	13.1	1.3	0.16
Paddy	Husk	3.4	8.7	1.7	1.4	0.15
Others	Others	0.19	0.15	0.19	0.030	0.0038
Total		**3.6**	**8.9**	**15.0**	**2.7**	**0.31**

Taluk level Residue-wise Data for Pedavegi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.5	16.6	25.0	2.5	0.30
Paddy	Husk	6.5	16.6	3.3	2.7	0.29
Others	Others	0.38	0.28	0.36	0.051	0.0064
Total		**6.8**	**16.9**	**28.7**	**5.2**	**0.60**

Taluk level Residue-wise Data for Pentapadu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	5.1	7.6	0.76	0.091
Paddy	Husk	2.0	5.1	1.0	0.81	0.089
Others	Others	0.15	0.11	0.14	0.018	0.0023
Total		**2.1**	**5.2**	**8.7**	**1.6**	**0.18**

Taluk level Residue-wise Data for Penugonda ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	2.8	4.8	0.87	0.10
Total		**1.2**	**2.8**	**4.8**	**0.87**	**0.10**

Taluk level Residue-wise Data for Penumantra ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.00	2.4	4.0	0.73	0.083
Total		**1.00**	**2.4**	**4.0**	**0.73**	**0.083**

Taluk level Residue-wise Data for Peravali ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.2	10.7	16.1	1.6	0.19
Paddy	Husk	4.2	10.7	2.1	1.7	0.19
Others	Others	0.078	0.053	0.068	0.0082	0.0010
Total		**4.2**	**10.8**	**18.3**	**3.3**	**0.38**

Taluk level Residue-wise Data for Poduru ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	1.6	2.7	0.48	0.055
Total		**0.68**	**1.6**	**2.7**	**0.48**	**0.055**

Taluk level Residue-wise Data for Polavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	17.4	26.0	2.6	0.31
Paddy	Husk	6.7	17.4	3.5	2.8	0.31
Others	Others	0.10	0.075	0.093	0.013	0.0017
Total		**6.8**	**17.4**	**29.6**	**5.4**	**0.62**

Taluk level Residue-wise Data for Tadepalligudem ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.9	33.2	49.7	5.0	0.60
Paddy	Husk	12.9	33.2	6.6	5.3	0.58
Others	Others	0.20	0.14	0.19	0.026	0.0033
Total		**13.1**	**33.3**	**56.6**	**10.3**	**1.2**

Taluk level Residue-wise Data for Tanuku ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	10.0	14.9	1.5	0.18
Paddy	Husk	3.9	10.0	2.0	1.6	0.18
Others	Others	0.012	0.0077	0.0096	0.00096	0.00012
Total		**3.9**	**10.0**	**16.9**	**3.1**	**0.35**

Taluk level Residue-wise Data for Thallapudi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	12.5	18.7	1.9	0.22
Paddy	Husk	4.9	12.5	2.5	2.0	0.22
Others	Others	0.21	0.16	0.21	0.033	0.0041
Total		**5.1**	**12.6**	**21.4**	**3.9**	**0.45**

Taluk level Residue-wise Data for Undi ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	6.9	10.4	1.0	0.12
Paddy	Husk	2.7	6.9	1.4	1.1	0.12
Others	Others	0.049	0.038	0.050	0.0080	0.0010
Total		**2.7**	**7.0**	**11.8**	**2.2**	**0.25**

Taluk level Residue-wise Data for Undrajavaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	14.0	20.9	2.1	0.25
Paddy	Husk	5.4	14.0	2.8	2.2	0.25
Others	Others	0.0078	0.0050	0.0062	0.00062	8.04E-05
Total		**5.4**	**14.0**	**23.7**	**4.3**	**0.50**

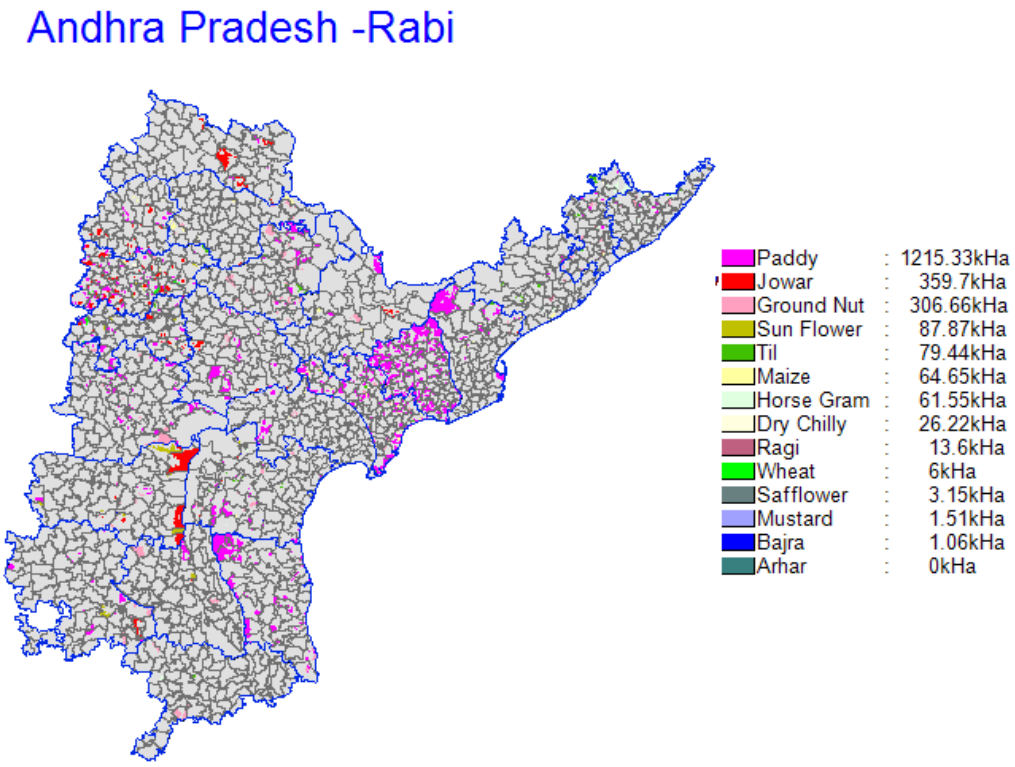
Taluk level Residue-wise Data for Unguturu ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.4	11.3	16.9	1.7	0.20
Paddy	Husk	4.4	11.3	2.3	1.8	0.20
Others	Others	0.32	0.24	0.31	0.046	0.0057
Total		**4.7**	**11.5**	**19.5**	**3.5**	**0.41**

Taluk level Residue-wise Data for Veeravasaram ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.44	0.72	0.13	0.015
Total		**0.21**	**0.44**	**0.72**	**0.13**	**0.015**

Taluk level Residue-wise Data for Vissannapet ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.0	10.3	15.5	1.6	0.19
Paddy	Husk	4.0	10.3	2.1	1.7	0.18
Others	Others	0.23	0.16	0.21	0.027	0.0035
Total		**4.2**	**10.5**	**17.8**	**3.2**	**0.37**

Taluk level Residue-wise Data for Yelamanchili ; Season : Kharif						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	9.6	14.3	1.4	0.17
Paddy	Husk	3.7	9.6	1.9	1.5	0.17
Others	Others	0.16	0.12	0.16	0.024	0.0031
Total		**3.9**	**9.7**	**16.4**	**3.0**	**0.34**

Rabi



State Level Residue Wise

State level Residue-wise Data for Andhra Pradesh; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1215.3	4779.2	7168.8	716.9	86.0
Paddy	Husk	1215.3	4779.2	955.8	764.7	84.1
Maize	Cobs	64.7	286.6	143.3	86.0	12.0
Groundnut	Stalks	306.7	442.8	885.7	88.6	11.5
Groundnut	Shell	306.7	442.8	132.9	93.0	11.2
Maize	Stalks	64.7	286.6	573.2	57.3	7.5
Jowar	Stalks	359.7	249.6	424.4	42.4	5.5
Jowar	Cobs	359.7	249.6	124.8	25.0	3.5

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Husk	359.7	249.6	49.9	25.0	3.0
Drychilly	Stalks	26.2	53.1	79.6	8.0	1.0
Sunflower	Stalks	87.9	33.6	67.2	6.7	0.87
Til	Stalks	79.4	17.5	43.7	4.4	0.57
Safflower	Stalks	3.2	1.5	4.4	3.5	0.46
Horsegram	Stalks	61.6	23.6	30.7	3.1	0.40
Ragi	Straw	13.6	22.8	29.7	3.0	0.36
Wheat	Pod	6.0	6.3	1.9	0.94	0.13
Wheat	Stalks	6.0	6.3	9.4	0.94	0.12
Others	Others	2.6	1.8	4.5	0.91	0.11
Total		**2226.8**	**5918.5**	**10730.0**	**1930.2**	**228.4**

State Level District Wise

State level District-wise Data for Andhra Pradesh ; Season : Rabi					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	169.6	893.8	1538.2	281.1	32.5
West Godavari	180.5	822.9	1399.1	255.1	29.3
Nellore	187.2	767.6	1325.1	241.3	27.9
Nalgonda	168.3	541.8	935.8	169.9	19.6
Krishna	139.1	491.1	854.5	155.7	18.1
Kurnool	225.4	263.9	576.5	93.1	11.7
Karimnagar	51.7	179.9	440.6	86.2	11.6
Warangal	111.5	256.1	458.1	82.4	9.6
Prakasam	118.3	246.8	440.4	77.5	9.2
Mehboobnagar	100.1	225.6	408.3	74.1	8.7
Nizamabad	77.1	180.2	336.3	60.4	7.2
Medak	111.7	149.9	281.5	49.3	5.9
Khammam	56.6	127.9	245.0	44.3	5.3
Anantapur	88.3	127.9	245.4	42.4	5.1
Guntur	40.2	124.7	229.9	42.0	5.0

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cuddapah	63.4	114.7	226.6	40.0	4.8
Adilabad	112.5	96.3	204.7	35.4	4.5
Rangareddy	61.7	98.3	177.7	34.5	4.1
Chittoor	32.2	76.9	171.5	29.9	3.7
Vizianagaram	70.5	57.4	104.5	16.3	2.1
Visakhapatnam	30.3	42.6	75.2	11.1	1.4
Srikakulam	30.6	32.1	55.2	8.2	1.0
Total	**2226.8**	**5918.5**	**10730.0**	**1930.2**	**228.4**

State Level Taluk Wise

State level Taluk-wise Data for Andhra Pradesh ; Season : Rabi						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Maredumille	89.3	482.6	820.4	149.6	17.2
Nellore	Udayagiri	38.4	163.8	278.4	50.8	5.8
East Godawari	Rajavommangi	31.9	163.1	278.4	50.7	5.8
West Godavari	Polavaram	35.2	160.6	273.1	49.8	5.7
West Godavari	Buttayagudem	34.4	156.8	266.6	48.6	5.6
Karimnagar	Yella Reddi Peta	15.7	73.2	182.8	36.5	5.0
Karimnagar	Mahadevpur	15.2	72.1	180.1	36.0	4.9
Nellore	Seetharamapuram	28.3	120.6	205.0	37.4	4.3
Nalgonda	Gurrampode	30.1	118.2	200.9	36.6	4.2
Warangal	Bhupalpalle	28.9	95.0	162.0	29.4	3.4
Guntur	Bollapalle	24.5	89.6	152.3	27.8	3.2
Nalgonda	Peddavura	22.8	89.5	152.2	27.8	3.2
Khammam	Cherla	22.4	84.2	143.1	26.1	3.0
West Godavari	Narasapuram	18.0	82.0	139.5	25.4	2.9
Kurnool	Atmakur	62.0	60.5	145.2	22.4	2.9
Chittoor	Venkatagiri Kota	20.5	55.8	128.3	22.9	2.9
Krishna	Nagayalanka	21.2	77.1	132.3	24.2	2.8
Prakasam	Bestavarip	27.7	78.4	133.1	24.2	2.8

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nellore	Dakkili	17.3	73.7	125.2	22.8	2.6
East Godawari	Thallarevu	12.9	69.6	118.3	21.6	2.5
Nalgonda	Thipparthi	17.6	69.1	117.5	21.4	2.5
Krishna	Machilipatnam	18.0	66.1	113.6	20.7	2.4
Mehboobnagar	Achampeta	21.4	65.4	111.3	20.3	2.3
Nizamabad	Sirkonda	21.1	64.2	109.1	19.9	2.3
Cuddapah	S Mydukur	17.7	61.2	104.0	19.0	2.2
Kurnool	Panyam	19.9	56.1	102.3	18.5	2.2
Nellore	Ananthasagaram	14.1	60.2	102.3	18.7	2.1
Nalgonda	Kattangoor	15.2	59.9	101.8	18.6	2.1
Warangal	Mulug	20.0	55.9	98.7	17.9	2.1
West Godavari	Jeelugumilli	12.3	56.0	95.3	17.4	2.0
Nizamabad	Nizamabad	17.9	54.3	92.4	16.8	1.9
Nellore	Kaluvoya	12.7	53.4	91.3	16.6	1.9
Nalgonda	Anumula	13.6	53.5	91.0	16.6	1.9
West Godavari	Ellore	11.6	53.0	90.1	16.4	1.9
Prakasam	Veligandla	16.3	46.9	82.6	15.2	1.8
Nalgonda	Gundala	12.4	48.9	83.1	15.2	1.7
Krishna	Kruthivennu	12.3	45.5	78.2	14.3	1.7
Mehboobnagar	Kollapur	30.5	32.2	73.4	13.1	1.6
Nellore	Sullurpeta	13.7	33.3	73.3	13.1	1.6
East Godawari	Rajanagaram	8.4	45.3	77.1	14.1	1.6
Krishna	Koduru	11.6	42.0	72.0	13.1	1.5
Kurnool	Rudravaram	32.1	31.3	75.2	11.6	1.5
Nellore	Varikuntapadu	9.7	40.9	69.9	12.7	1.5
Cuddapah	Mylavaram	18.9	27.2	62.5	11.1	1.4
Kurnool	Owk	15.7	27.1	62.5	11.1	1.4
Warangal	Govindaraopet	10.7	38.6	65.7	12.0	1.4
Kurnool	Peapally	15.4	25.4	58.2	10.3	1.3
Nellore	Venkatagiri	8.0	34.0	57.7	10.5	1.2
Krishna	Kaikalur	8.8	31.8	54.6	10.0	1.2
Krishna	Jaggayyapeta	6.4	23.7	48.0	9.1	1.1
West Godavari	Mogalthur	7.0	32.1	54.5	9.9	1.1
West Godavari	Bheemavaram	6.3	28.9	49.2	9.0	1.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nalgonda	Jaji Reddi Gudm	7.2	28.3	48.2	8.8	1.0
Krishna	Ibrahimpatnam	7.4	27.3	46.5	8.5	0.97
East Godawari	Jaggampeta	4.3	23.4	42.7	8.0	0.95
Prakasam	Kanigiri	10.3	24.9	43.7	7.9	0.92
East Godawari	Gokavaram	4.7	25.3	43.1	7.9	0.90
Nellore	Sydapuram	5.9	25.3	43.1	7.9	0.90
Nalgonda	Narketpalle	18.3	17.5	40.3	7.2	0.90
Karimnagar	Kataram	11.4	17.1	39.3	7.0	0.87
East Godawari	Kotanaduru	3.7	19.3	36.3	6.8	0.82
Adilabad	Tiryani	42.4	17.0	40.8	6.3	0.82
Khammam	Kothagudem	11.7	15.8	36.2	6.5	0.81
Nellore	Venkatachalam	5.3	22.4	38.2	7.0	0.80
Cuddapah	Nandalur	10.6	15.2	35.1	6.3	0.78
Anantapur	Gandlapenta	19.1	16.0	38.4	5.9	0.77
Nizamabad	Tadwai	7.1	21.3	36.3	6.6	0.76
West Godavari	Lingapalem	4.6	20.9	35.6	6.5	0.74
West Godavari	Chintalapudi	4.5	20.7	35.2	6.4	0.74
Nellore	Kota	4.8	20.4	34.8	6.3	0.73
Prakasam	Pedaaravee	7.1	12.8	29.4	5.5	0.72
Nizamabad	Makloor	4.5	10.4	26.1	5.2	0.71
Chittoor	Thamballapalle	5.1	13.8	31.8	5.7	0.71
West Godavari	Bhimadole	4.3	19.5	33.2	6.1	0.70
Nellore	Kavali	4.6	19.5	33.1	6.0	0.69
Adilabad	Nirmal	2.6	10.1	25.2	5.0	0.69
Krishna	G Konduru	5.2	19.0	32.3	5.9	0.68
Adilabad	Kagaz Nagar	14.2	16.3	31.7	5.5	0.67
Mehboobnagar	Amangal	6.1	18.7	31.7	5.8	0.66
Krishna	Vijayawada Rural	4.9	18.2	31.2	5.7	0.66
Kurnool	Chagalamarri	14.0	13.7	32.8	5.1	0.66
Nizamabad	Lingampet	13.6	13.6	32.7	5.0	0.65
Krishna	Kalidindi	5.6	17.9	30.7	5.6	0.64
Anantapur	Talupula	12.8	12.4	28.6	5.1	0.64
Warangal	Venkatapur	5.6	16.9	29.6	5.4	0.62
Nalgonda	Gundla Palle	4.3	17.1	29.0	5.3	0.61

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Kulkacharla	6.6	14.7	25.4	5.1	0.60
Khammam	Kukunoor	18.8	12.0	28.8	4.4	0.58
Vizianagaram	Salur	4.2	9.6	22.1	4.2	0.56
West Godavari	Nallajerla	3.5	15.8	26.8	4.9	0.56
Adilabad	Luxettipet	3.9	14.7	25.0	4.6	0.52
Prakasam	Voletivari	5.1	14.6	24.8	4.5	0.52
Anantapur	Garladinne	4.3	14.4	24.5	4.5	0.51
West Godavari	Pedavegi	3.1	14.3	24.4	4.4	0.51
Anantapur	Yadiki	4.3	14.2	24.2	4.4	0.51
West Godavari	Nidamarru	3.1	14.1	24.0	4.4	0.50
Krishna	Bantumilli	3.7	13.7	23.3	4.2	0.49
Adilabad	Narnoor	25.2	10.1	24.3	3.7	0.49
Nellore	Muthukur	3.3	13.4	23.1	4.2	0.49
Visakhapatnam	Devarapalle	3.8	13.5	22.8	4.1	0.48
Nalgonda	Chandmpet	3.4	13.4	22.7	4.1	0.48
Khammam	Singareni	2.0	8.6	18.6	3.6	0.47
Kurnool	Kothapalle	36.6	16.8	33.7	3.6	0.46
East Godawari	Gangavaram	1.9	10.4	20.0	3.8	0.46
Nellore	Duttalur	3.1	13.0	22.1	4.0	0.46
West Godavari	Kalla	2.8	12.9	21.9	4.0	0.46
Prakasam	Cumbum	3.3	7.1	17.4	3.3	0.45
Khammam	Chandrugonda	1.4	6.6	16.4	3.3	0.45
Krishna	Reddigudem	3.3	12.1	20.6	3.8	0.43
Nellore	Gudur	2.8	12.1	20.6	3.8	0.43
Rangareddy	Yacharam	7.4	9.5	17.8	3.5	0.42
Srikakulam	Kothuru	8.3	12.1	22.6	3.3	0.42
Guntur	Rajupalem	3.8	8.0	18.4	3.3	0.41
West Godavari	Jangareddigudem	2.5	11.4	19.4	3.5	0.41
West Godavari	Kamavarapukota	2.5	11.4	19.3	3.5	0.40
Rangareddy	Ibrahimpatam	3.9	9.5	17.9	3.3	0.40
Anantapur	Amadagur	8.1	7.8	18.0	3.2	0.40
Adilabad	Kouthala	1.5	5.7	14.3	2.9	0.39
Anantapur	Gorantla	3.3	10.9	18.5	3.4	0.39
Mehboobnagar	Balmoor	3.6	10.9	18.5	3.4	0.39

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Dharmaram	2.4	6.2	15.0	2.9	0.38
Anantapur	Rayadurg	3.2	10.6	18.0	3.3	0.38
Adilabad	Nennal	2.8	10.6	18.0	3.3	0.38
Medak	Jharasangam	6.3	10.1	17.6	3.2	0.37
Kurnool	Holagunda	3.1	10.4	17.6	3.2	0.37
Warangal	Nallabelly	7.2	7.1	16.4	2.9	0.37
Rangareddy	Yelal	4.5	10.0	17.2	3.1	0.36
Mehboobnagar	Bomraspeta	3.6	9.4	16.4	3.0	0.35
Krishna	Nuzvid	2.7	9.6	16.5	3.0	0.35
West Godavari	Akiveedu	2.1	9.6	16.3	3.0	0.34
Medak	Kowdipalle	5.9	9.1	16.3	2.9	0.34
Nalgonda	Garide Palle	2.4	9.4	16.0	2.9	0.34
West Godavari	Kovvur	2.1	9.4	15.9	2.9	0.33
Warangal	Gudur	15.0	9.4	18.6	2.8	0.33
Nalgonda	Nered Cherla	2.4	9.3	15.9	2.9	0.33
Medak	Manoor	5.7	8.9	15.9	2.8	0.33
Medak	Jinnaram	5.4	9.2	16.0	2.9	0.33
Prakasam	Konakanami	6.0	9.2	16.0	2.8	0.33
West Godavari	Unguturu	2.0	9.1	15.4	2.8	0.32
East Godawari	Sankhavaram	2.2	8.7	15.3	2.8	0.32
West Godavari	Gopalapuram	2.0	9.0	15.2	2.8	0.32
Medak	Narsapur	6.9	9.0	15.6	2.7	0.32
Adilabad	Mancherial	15.7	6.3	15.1	2.3	0.30
Visakhapatnam	Chintapalle	3.4	6.3	13.7	2.5	0.30
Mehboobnagar	Narayanpet	2.7	8.4	14.3	2.6	0.30
Nellore	Chillakur	2.0	8.4	14.2	2.6	0.30
Mehboobnagar	Peddakothapalle	3.6	7.5	13.9	2.5	0.30
Medak	Munpalle	4.6	8.2	14.2	2.6	0.30
Warangal	Regonda	2.5	8.3	14.1	2.6	0.30
Mehboobnagar	Mahbubnagar	2.7	8.2	14.0	2.6	0.29
West Godavari	Vissannapet	1.8	8.1	13.8	2.5	0.29
East Godawari	Rajahmundry(Rural)	1.5	8.1	13.7	2.5	0.29
Warangal	Chityal	5.5	5.5	12.6	2.2	0.28
Guntur	Dachepalle	1.4	5.6	11.5	2.2	0.28

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Peddemul	4.5	7.3	13.1	2.3	0.28
East Godawari	I.Polavaram	1.5	7.4	12.8	2.3	0.27
Krishna	Vijayawada Urban	2.0	7.4	12.8	2.3	0.27
West Godavari	Dwaraka Tirumala	1.7	7.5	12.8	2.3	0.27
Medak	Shankarampet (R)	3.0	4.3	10.5	2.0	0.27
Medak	Shivampet	4.7	7.3	12.6	2.3	0.27
Anantapur	Mudigubba	2.9	7.5	12.8	2.3	0.26
Visakhapatnam	Golugonda	10.4	11.8	19.8	2.0	0.26
Krishna	Agiripalle	2.6	7.1	12.5	2.2	0.26
East Godawari	Addateegala	1.5	5.7	11.1	2.1	0.25
Anantapur	Nallamada	2.1	7.0	12.0	2.2	0.25
Prakasam	Giddaluru	3.9	7.2	13.0	2.1	0.25
West Godavari	Yelamanchili	1.5	6.7	11.5	2.1	0.24
West Godavari	Pedapadu	1.5	6.7	11.5	2.1	0.24
Vizianagaram	Merakamudidam	1.7	3.9	9.1	1.8	0.24
Nalgonda	Narayanapur	13.3	4.9	11.8	1.8	0.24
Medak	Zahirabad	3.5	6.7	11.4	2.0	0.23
Rangareddy	Manchal	9.1	4.5	10.8	1.8	0.23
East Godawari	Prathipadu	0.98	5.3	10.0	1.9	0.23
West Godavari	Koyyalagudem	1.4	6.4	10.9	2.0	0.23
Rangareddy	Nawabpet	2.6	6.4	10.9	2.0	0.23
Medak	Medak	3.5	6.3	10.9	2.0	0.23
Nellore	Atmakur	1.5	6.3	10.7	1.9	0.22
Krishna	Thotlavalluru	1.6	5.9	10.4	1.9	0.22
Medak	Ramayampet	3.5	5.7	10.5	1.9	0.22
Mehboobnagar	Kodangal	2.1	6.2	10.6	1.9	0.22
Prakasam	Tripuranth	2.9	5.5	10.3	1.8	0.22
Mehboobnagar	Devarkadara	3.3	4.9	9.9	1.8	0.22
Medak	Sangareddy	1.7	3.5	8.2	1.6	0.21
West Godavari	Thallapudi	1.3	6.0	10.2	1.9	0.21
East Godawari	Yeleswaram	1.1	4.5	9.0	1.7	0.21
Guntur	Veldurthi	3.8	4.0	10.0	1.6	0.21
Nellore	Nellore	1.4	5.9	10.0	1.8	0.21
Mehboobnagar	Dhanwada	1.9	5.9	10.0	1.8	0.21

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Avanigadda	1.5	5.6	9.6	1.8	0.20
Nellore	Rapur	1.3	5.7	9.7	1.8	0.20
Mehboobnagar	Ghanpur	2.0	5.5	9.6	1.7	0.20
Cuddapah	Chennur	3.6	4.2	10.1	1.6	0.20
Vizianagaram	Kurupam	31.1	11.8	15.4	1.5	0.20
Nizamabad	Yellareddy	1.2	2.9	7.3	1.5	0.20
Prakasam	Lingasamud	4.2	10.0	14.9	1.5	0.19
Mehboobnagar	Amrabad	1.8	5.4	9.2	1.7	0.19
Anantapur	Chenne Kothapalle	1.6	5.4	9.2	1.7	0.19
Rangareddy	Kandukur	2.4	3.0	5.8	1.6	0.19
Nellore	Allur	1.3	5.1	9.1	1.6	0.19
Krishna	Challapall	1.4	5.0	8.9	1.6	0.19
Rangareddy	Gandeed	2.1	5.3	9.1	1.7	0.19
Vizianagaram	Parvathipuram	1.6	5.1	8.7	1.6	0.18
Nizamabad	Navipet	1.2	2.7	6.7	1.3	0.18
Medak	Pulkal	3.1	4.3	8.4	1.5	0.18
Srikakulam	Saravakota	2.1	5.3	8.8	1.6	0.18
Guntur	Narasaraopeta	0.68	2.7	6.7	1.3	0.18
Cuddapah	Badvel	2.4	3.5	8.0	1.4	0.18
Krishna	Mandavalli	1.7	4.0	8.0	1.4	0.17
Nellore	Manubolu	1.1	4.9	8.3	1.5	0.17
West Godavari	Tadepalligudem	1.1	4.8	8.2	1.5	0.17
Rangareddy	Maheswaram	3.0	2.9	5.8	1.4	0.17
Rangareddy	Hayathnagar	1.8	4.7	7.9	1.4	0.17
Anantapur	Kadiri	3.4	3.3	7.5	1.3	0.17
Mehboobnagar	Lingal	2.2	4.0	7.6	1.4	0.16
Nellore	Kodavalur	1.1	4.5	7.7	1.4	0.16
Kurnool	Kurnool	1.7	3.1	7.2	1.3	0.16
Nizamabad	Machareddy	3.3	3.3	7.9	1.2	0.16
Krishna	Nandivada	2.1	5.2	8.6	1.3	0.16
West Godavari	Nidadavole	0.97	4.4	7.5	1.4	0.16
Nellore	Podlakur	1.0	4.4	7.4	1.4	0.16
Mehboobnagar	Talakondapalle	1.4	4.3	7.4	1.3	0.15
Krishna	Chandarlapadu	1.4	4.5	7.7	1.3	0.15

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Nanganur	5.4	3.3	7.7	1.2	0.15
Kurnool	Banaganapalle	2.0	3.0	7.0	1.2	0.15
Medak	Nyalkal	3.5	4.2	7.7	1.3	0.15
Adilabad	Jaipur	1.1	4.3	7.3	1.3	0.15
Krishna	Mylavaram	1.3	3.6	6.9	1.2	0.15
Kurnool	Veldurthi	2.5	3.0	7.1	1.2	0.15
Vizianagaram	Komarada	14.2	6.5	11.4	1.1	0.15
Krishna	Mudinepalli	1.1	3.9	6.8	1.3	0.15
Karimnagar	Mallial	1.9	2.8	6.5	1.2	0.15
Medak	Yeldurthy	3.6	3.5	7.0	1.2	0.14
Krishna	Musunuru	1.2	3.7	6.7	1.2	0.14
Krishna	Gampalagudem	1.0	3.8	6.5	1.2	0.14
Rangareddy	Vikarabad	1.4	3.4	5.9	1.2	0.14
Guntur	Achampeta	0.83	2.8	5.7	1.1	0.14
Medak	Sadasivpet	2.9	3.5	6.6	1.1	0.14
West Godavari	Peravali	0.84	3.8	6.5	1.2	0.14
East Godawari	Korukonda	1.00	2.4	5.4	1.0	0.14
Nellore	Vinjamur	0.90	3.8	6.5	1.2	0.14
Warangal	Ghanapur	1.6	3.5	6.4	1.2	0.14
Anantapur	Bukkapatnam	16.4	5.2	10.3	1.0	0.13
Nellore	Marripadu	0.94	3.5	6.3	1.1	0.13
Krishna	Gannavaram	0.87	2.9	5.6	1.1	0.13
Medak	Narayanakhed	3.2	3.0	6.3	1.1	0.13
Prakasam	Pamur	4.9	7.6	10.1	1.1	0.13
Rangareddy	Shamirpet	1.2	2.2	3.9	1.1	0.13
East Godawari	Gollaprolu	0.33	1.9	4.7	0.94	0.13
Rangareddy	Doma	1.4	3.5	6.0	1.1	0.13
Mehboobnagar	Addakal	1.1	3.5	6.0	1.1	0.12
Mehboobnagar	Kothur	1.3	3.3	5.8	1.1	0.12
Medak	Papannapet	1.6	3.6	6.4	0.95	0.12
West Godavari	Chagallu	0.75	3.4	5.8	1.1	0.12
Kurnool	Bethamcherla	4.7	3.2	6.8	0.95	0.12
Visakhapatnam	Rambilli	1.4	2.1	4.7	0.89	0.12
Prakasam	Ardhaveedu	1.7	3.6	6.1	1.0	0.12

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Ghantasala	1.0	2.9	5.5	0.99	0.12
Vizianagaram	Srungavarapukota	2.0	2.3	5.2	0.94	0.12
Medak	Kulcharam	3.5	2.4	5.6	0.88	0.11
Krishna	Nandigama	0.83	3.1	5.3	0.96	0.11
Medak	Kohir	2.2	2.9	5.4	0.94	0.11
Guntur	Vinukonda	0.88	3.0	5.2	0.95	0.11
Mehboobnagar	Hanwada	1.0	3.1	5.2	0.95	0.11
Krishna	Vatsavai	0.86	3.0	5.2	0.94	0.11
Krishna	Pedana	0.81	3.0	5.1	0.93	0.11
Prakasam	Ballikurauva	1.4	2.4	4.9	0.88	0.11
Medak	Kangti	2.1	2.7	5.1	0.88	0.11
Medak	Alladurg	1.8	2.8	5.0	0.89	0.10
Vizianagaram	Nellimarla	2.0	3.7	5.9	0.78	0.098
Prakasam	Kothapatna	1.4	1.9	4.4	0.78	0.097
Krishna	Kanchika Cherla	0.86	2.7	4.8	0.79	0.097
West Godavari	Achanta	0.60	2.7	4.6	0.84	0.097
West Godavari	Penugonda	0.60	2.7	4.6	0.84	0.097
Guntur	Macherla	1.5	2.2	4.0	0.82	0.096
Medak	Tupran	2.7	2.2	4.7	0.76	0.096
Warangal	Nellikudur	1.3	2.3	4.4	0.80	0.095
Vizianagaram	Gantyada	2.6	1.9	4.4	0.76	0.095
Rangareddy	Keesara	0.76	0.37	0.98	0.72	0.094
Mehboobnagar	Jadcherla	0.86	2.6	4.5	0.82	0.094
Anantapur	Tanakal	0.78	2.6	4.4	0.81	0.093
Medak	Mulug	3.1	1.9	4.6	0.71	0.093
Vizianagaram	Seethanagaram	1.1	2.3	4.3	0.78	0.092
Guntur	Karlapalem	0.25	1.3	3.3	0.66	0.090
Anantapur	Bathalapalle	0.74	2.5	4.2	0.76	0.087
Medak	Regode	1.3	2.4	4.2	0.75	0.087
Mehboobnagar	Pangal	0.93	2.3	4.1	0.75	0.087
Guntur	Krosuru	0.24	1.3	3.2	0.63	0.086
East Godawari	Thondangi	0.45	2.4	4.1	0.75	0.086
Warangal	Atmakur	0.83	2.3	4.1	0.74	0.086
Rangareddy	Pargi	1.1	2.3	4.0	0.70	0.086

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nellore	Kaligiri	0.56	2.4	4.1	0.74	0.086
Nizamabad	Dhar Palle	1.8	1.8	4.2	0.65	0.085
Medak	Chegunta	0.59	1.4	3.2	0.63	0.085
East Godawari	Devipatnam	0.54	2.2	4.0	0.72	0.084
Warangal	Mahabubabad	1.4	1.8	3.8	0.68	0.084
Anantapur	Yellanur	0.70	2.3	4.0	0.73	0.083
Medak	Wargal	2.0	2.0	4.0	0.67	0.082
Kurnool	Gadivemula	1.5	1.7	3.9	0.63	0.081
West Godavari	Undi	0.50	2.3	3.9	0.71	0.081
Kurnool	Allagadda	7.2	3.1	6.1	0.61	0.080
West Godavari	Palacole	0.48	2.2	3.7	0.67	0.077
Medak	Andole	1.1	2.0	3.6	0.65	0.077
Srikakulam	Meilaputti	4.8	2.9	4.9	0.60	0.076
Warangal	Kesamudram	1.7	1.5	3.5	0.60	0.075
Krishna	Penuganchiprolu	0.93	1.8	3.5	0.62	0.075
Vizianagaram	Pachipenta	0.97	1.8	3.5	0.62	0.075
Srikakulam	Hiramandalam	4.2	2.8	4.2	0.61	0.073
Medak	Hathnoora	2.2	1.8	3.6	0.59	0.073
East Godawari	Y.Ramavaram	0.63	2.1	3.5	0.62	0.072
Medak	Shankarampet (A)	1.2	1.9	3.5	0.61	0.072
Rangareddy	Mominpet	0.78	2.0	3.4	0.62	0.072
Guntur	Nadendla	0.69	1.2	2.9	0.53	0.071
Nizamabad	Gandhari	1.5	1.5	3.5	0.55	0.071
Vizianagaram	Gurla	2.1	1.4	3.3	0.56	0.070
Warangal	Khanapur	2.8	1.5	3.5	0.55	0.069
Anantapur	Puttaparthi	0.59	1.9	3.3	0.60	0.069
Nellore	Tada	0.48	1.8	3.2	0.59	0.069
Medak	Tekmal	0.94	1.9	3.2	0.58	0.067
West Godavari	Tanuku	0.41	1.9	3.2	0.58	0.067
Mehboobnagar	Bijinapalle	0.61	1.9	3.2	0.58	0.067
Krishna	Chatrai	0.60	1.8	3.2	0.58	0.067
East Godawari	Rampachodavaram	0.17	0.99	2.5	0.49	0.066
Karimnagar	Koheda	0.85	1.3	3.0	0.53	0.066
West Godavari	Denduluru	0.40	1.8	3.1	0.57	0.066

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	Tadimarri	0.55	1.8	3.1	0.57	0.065
Medak	Doultabad	2.1	1.4	3.2	0.50	0.064
Karimnagar	Ellanthakunta	1.2	2.4	4.1	0.50	0.064
Anantapur	Peddapappur	1.3	1.2	2.9	0.51	0.064
Prakasam	Gudluru	0.97	1.8	3.0	0.54	0.062
Mehboobnagar	Keshampeta	0.58	1.7	2.9	0.53	0.061
Cuddapah	Khajipet	7.0	2.3	4.7	0.47	0.061
Medak	Jagdevpur	1.1	1.6	2.9	0.52	0.061
Adilabad	Chennur	3.0	1.2	2.9	0.45	0.059
West Godavari	Ganapavaram	0.36	1.6	2.8	0.51	0.059
Nalgonda	Dameracherla	3.2	1.2	2.9	0.44	0.058
Mehboobnagar	Koilkonda	0.73	1.4	2.6	0.48	0.057
Warangal	Raghunatha Palle	1.1	1.1	2.5	0.45	0.056
Medak	Kondapur	1.2	1.4	2.7	0.46	0.055
Mehboobnagar	Gopalpeta	0.56	1.4	2.5	0.46	0.054
Visakhapatnam	Kasimkota	1.6	3.4	4.4	0.44	0.053
Prakasam	Markapur	5.4	1.5	3.2	0.43	0.053
Rangareddy	Quthbullapur	1.6	1.9	3.1	0.44	0.052
Karimnagar	Konaraopeta	0.67	1.0	2.3	0.42	0.052
Mehboobnagar	Thimmajipeta	0.46	1.4	2.4	0.44	0.051
Khammam	Bayyaram	0.16	0.74	1.9	0.37	0.050
East Godawari	Gandepalle	0.26	1.4	2.4	0.44	0.050
Srikakulam	Nandigam	0.83	0.95	2.2	0.39	0.049
Prakasam	Pedacherlo	0.69	1.2	2.3	0.40	0.048
Kurnool	Dhone	3.5	1.6	3.3	0.37	0.048
Nellore	Bogole	0.38	1.0	2.2	0.39	0.047
Nizamabad	Pitlam	0.96	0.97	2.3	0.36	0.046
Chittoor	Nindra	1.8	2.3	3.5	0.35	0.045
Mehboobnagar	Wanaparthy	0.42	1.3	2.2	0.39	0.045
Prakasam	Darsi	0.78	0.89	2.1	0.36	0.045
Medak	Dubbak	1.4	0.95	2.2	0.34	0.044
East Godawari	Seethanagaram	0.16	0.88	1.8	0.35	0.044
Mehboobnagar	Madgul	0.72	0.95	2.0	0.36	0.044
Visakhapatnam	Cheedikada	2.9	1.3	3.0	0.35	0.044

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Racherla	0.68	0.84	1.9	0.34	0.042
Mehboobnagar	Peddamandadi	0.38	1.2	2.0	0.36	0.042
Krishna	Tiruvuru	0.45	1.1	2.1	0.33	0.042
Chittoor	Gudupalle	0.18	0.60	1.5	0.30	0.041
Prakasam	Tarlapadu	5.5	1.1	2.6	0.32	0.041
Karimnagar	Manthani	0.52	0.79	1.8	0.33	0.041
Krishna	Mopidevi	0.31	1.1	1.9	0.35	0.041
Krishna	Bapulapadu	0.51	0.82	1.8	0.33	0.040
Nizamabad	Jukkal	0.81	0.81	1.9	0.30	0.039
Warangal	Maripeda	0.76	0.76	1.7	0.31	0.039
Rangareddy	Medchal	0.42	1.1	1.8	0.33	0.038
Prakasam	Ponnaluru	0.56	0.75	1.7	0.31	0.038
Medak	Gajwel	1.2	0.93	1.7	0.29	0.038
Prakasam	Komarolu	0.49	1.0	1.8	0.33	0.038
Krishna	Gudivada	0.31	1.0	1.8	0.32	0.037
Srikakulam	Palakonda	0.73	0.74	1.7	0.29	0.036
Warangal	Ghanpur(Stn)	0.74	0.70	1.6	0.29	0.036
Prakasam	Chirala	0.51	0.67	1.6	0.28	0.035
Guntur	Rompicherla	0.099	0.52	1.3	0.26	0.035
Nellore	Ojili	0.30	0.70	1.6	0.28	0.035
Kurnool	Nandi Kotkur	0.29	0.97	1.6	0.30	0.035
Srikakulam	Kanchili	5.3	2.0	2.6	0.26	0.034
Nizamabad	Bichkunda	0.71	0.71	1.7	0.26	0.034
Srikakulam	Tekkali	1.4	2.2	2.8	0.28	0.034
Kurnool	Kallur	0.28	0.85	1.5	0.27	0.032
Chittoor	Vayalpad	1.7	2.0	2.6	0.26	0.032
Prakasam	Hanumanthu	0.50	0.62	1.4	0.25	0.031
Nellore	Balayapalle	0.21	0.87	1.5	0.27	0.031
Nizamabad	Bheemgal	0.19	0.45	1.1	0.23	0.031
Vizianagaram	Jami	0.51	0.58	1.3	0.24	0.030
Karimnagar	Mutharam Mahadevpur	0.38	0.59	1.3	0.24	0.030
Warangal	Dharmasagar	0.58	0.58	1.3	0.24	0.030
Prakasam	Ulavapadu	1.0	0.84	1.5	0.25	0.030
Srikakulam	Pathapatnam	0.30	0.85	1.4	0.26	0.030

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Raikode	0.57	0.77	1.4	0.25	0.029
Mehboobnagar	Veldanda	0.32	0.77	1.4	0.25	0.029
Warangal	Narmetta	0.57	0.57	1.3	0.23	0.029
Chittoor	Baireddi Palle	1.0	1.4	2.1	0.22	0.028
Visakhapatnam	Yelamanchili	4.4	1.7	2.2	0.22	0.028
Nellore	Thotapalligudur	0.18	0.79	1.3	0.24	0.028
Rangareddy	Pudur	0.31	0.77	1.3	0.24	0.028
Karimnagar	Bheemadevarpalle	0.73	0.57	1.4	0.21	0.027
Prakasam	Kurichedu	0.55	0.82	1.4	0.24	0.027
Mehboobnagar	Kodair	0.26	0.76	1.3	0.24	0.027
Prakasam	Dornala	0.27	0.76	1.3	0.23	0.027
Karimnagar	Gollapalle	0.60	1.4	2.1	0.21	0.027
Visakhapatnam	Ananthagiri	0.33	0.52	1.2	0.21	0.027
Kurnool	Pamulapadu	0.23	0.75	1.3	0.23	0.027
Guntur	Ipuru	0.24	0.52	1.2	0.21	0.026
Srikakulam	Veeraghattam	0.55	0.78	1.3	0.23	0.026
Vizianagaram	Jiyyammavalasa	4.1	1.6	2.0	0.20	0.026
Mehboobnagar	Farooqnagar	0.48	0.50	1.1	0.20	0.026
Vizianagaram	Vizianagaram	0.34	0.59	1.2	0.21	0.025
Rangareddy	Serilingampalle	1.3	0.50	1.2	0.19	0.024
Rangareddy	Bantaram	0.26	0.68	1.2	0.21	0.024
Rangareddy	Saroornagar	1.3	0.50	1.2	0.18	0.024
Nalgonda	Thirumalagiri	1.6	1.2	1.8	0.18	0.024
Krishna	Veerullapadu	0.16	0.50	0.98	0.18	0.023
Medak	Chinna Kodur	1.3	0.67	1.4	0.19	0.023
Nellore	Jaladanki	0.19	0.44	1.0	0.18	0.022
East Godawari	Karapa	0.057	0.32	0.81	0.16	0.022
Krishna	Penamaluru	0.16	0.60	1.0	0.19	0.022
Vizianagaram	Garugubilli	0.18	0.60	1.0	0.19	0.021
Vizianagaram	Denkada	0.76	1.4	1.8	0.18	0.021
West Godavari	Devarapalle	0.13	0.59	1.0	0.19	0.021
Vizianagaram	Bondapalle	0.21	0.55	0.98	0.18	0.021
Prakasam	Chimakurth	3.0	0.80	1.6	0.16	0.021
Visakhapatnam	K Kotapadu	0.59	1.3	1.7	0.17	0.020

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Tandur	1.1	0.42	1.0	0.15	0.020
Srikakulam	Mandasa	0.30	0.58	0.97	0.17	0.020
Cuddapah	Chinnamandem	2.3	0.75	1.5	0.15	0.019
Guntur	Prathipadu	0.098	0.27	0.68	0.14	0.019
Nizamabad	Jakranpall	0.38	0.38	0.91	0.14	0.018
Anantapur	Madakasira	2.2	0.70	1.4	0.14	0.018
Guntur	Rentacrintala	0.49	0.88	1.3	0.13	0.017
Guntur	Bapatla	0.048	0.25	0.63	0.13	0.017
Guntur	Guntur	0.38	0.31	0.75	0.13	0.017
Warangal	Parkal	0.15	0.44	0.75	0.14	0.016
Nellore	Naidupeta	0.12	0.37	0.72	0.13	0.015
Vizianagaram	Gummalakshmipuram	0.13	0.43	0.73	0.13	0.015
Vizianagaram	Makkuva	0.13	0.42	0.71	0.13	0.015
Warangal	Chennaraopet	0.34	0.30	0.68	0.12	0.015
Nizamabad	Sadasivana	0.30	0.31	0.73	0.11	0.015
Prakasam	Pullalache	0.34	0.37	0.76	0.12	0.015
Kurnool	Sirvel	0.16	0.28	0.65	0.12	0.014
Nellore	Chejerla	0.13	0.28	0.65	0.11	0.014
Karimnagar	Julapalle	0.10	0.40	0.68	0.12	0.014
Warangal	Cheriyal	0.28	0.28	0.64	0.11	0.014
Guntur	Repalle	0.040	0.21	0.52	0.10	0.014
East Godawari	Kadiam	0.072	0.39	0.67	0.12	0.014
Warangal	Mangapet	0.29	0.27	0.61	0.11	0.014
Krishna	A Konduru	0.10	0.38	0.65	0.12	0.014
Warangal	Parvathagiri	0.26	0.26	0.59	0.11	0.013
Rangareddy	Dharur	0.57	0.45	0.77	0.11	0.013
West Godavari	Palakoderu	0.077	0.35	0.60	0.11	0.013
Krishna	Vuyyuru	0.087	0.32	0.55	0.100	0.011
Mehboobnagar	Kondurg	0.10	0.32	0.54	0.099	0.011
West Godavari	Poduru	0.068	0.31	0.53	0.096	0.011
West Godavari	Undrajavaram	0.068	0.31	0.53	0.096	0.011
Srikakulam	Seethampeta	0.076	0.30	0.51	0.092	0.011
Vizianagaram	Ramabhadrapuram	0.38	0.68	0.88	0.088	0.011
Kurnool	Halaharvi	0.89	0.38	0.76	0.076	0.0098

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Devaruppula	0.19	0.18	0.42	0.076	0.0094
Nalgonda	Mattampalle	0.52	0.19	0.46	0.071	0.0092
Chittoor	Mandanpalle	0.97	0.53	0.69	0.069	0.0090
Visakhapatnam	Ravikamatham	0.82	0.26	0.66	0.068	0.0088
Nellore	Vakadu	0.075	0.17	0.39	0.069	0.0086
Nellore	Vidavalur	0.057	0.24	0.41	0.075	0.0086
Nizamabad	Naga Reddi	0.18	0.18	0.43	0.066	0.0086
Kurnool	Srisailam	0.77	0.33	0.66	0.066	0.0086
Vizianagaram	Vepada	0.14	0.16	0.37	0.066	0.0083
Prakasam	Chinaganja	0.17	0.25	0.41	0.071	0.0082
West Godavari	Pentapadu	0.048	0.22	0.37	0.068	0.0078
Mehboobnagar	Doulatabad	0.15	0.15	0.35	0.062	0.0078
Srikakulam	Santhabommali	0.20	0.17	0.36	0.061	0.0076
Prakasam	Reserved Forest	0.085	0.22	0.37	0.066	0.0076
Visakhapatnam	Koyyuru	0.021	0.11	0.28	0.056	0.0076
Visakhapatnam	Paravada	0.093	0.15	0.34	0.061	0.0076
Chittoor	Karvetinagar	0.071	0.13	0.34	0.056	0.0072
Warangal	Kuravi	0.14	0.14	0.32	0.058	0.0072
Srikakulam	Sarubujjili	1.1	0.41	0.53	0.053	0.0069
Kurnool	Orvakal	0.30	0.19	0.40	0.054	0.0068
Medak	Mirdoddi	0.17	0.16	0.32	0.054	0.0066
Cuddapah	Chitvel	0.11	0.13	0.32	0.049	0.0064
Kurnool	Velgodu	0.57	0.24	0.48	0.049	0.0063
Warangal	Bachannapeta	0.14	0.12	0.29	0.050	0.0063
Cuddapah	Kondapuram	0.73	0.24	0.48	0.048	0.0063
Krishna	Gudur	0.080	0.17	0.30	0.053	0.0061
Warangal	Kothagudem	0.10	0.14	0.28	0.050	0.0060
Warangal	Zaffergadh	0.12	0.12	0.27	0.047	0.0059
Prakasam	Addanki	0.086	0.12	0.26	0.047	0.0059
West Godavari	Attili	0.036	0.17	0.28	0.051	0.0059
Warangal	Shayampet	0.12	0.11	0.26	0.047	0.0059
Warangal	Kodakandla	0.11	0.11	0.26	0.046	0.0058
Warangal	Thorrur	0.11	0.11	0.26	0.046	0.0058
Nizamabad	Birkoor	0.11	0.11	0.27	0.042	0.0055

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
West Godavari	Veeravasaram	0.033	0.15	0.26	0.047	0.0054
Krishna	Pamidimukkala	0.039	0.15	0.25	0.045	0.0052
Nizamabad	Banswada	0.10	0.10	0.25	0.039	0.0050
Nizamabad	Bhiknur	0.10	0.10	0.25	0.038	0.0050
Chittoor	Sodam	0.52	0.14	0.36	0.036	0.0046
Warangal	Wardhannapet	0.091	0.089	0.20	0.036	0.0046
Vizianagaram	Gajapathinagaram	0.10	0.23	0.34	0.034	0.0045
Guntur	Machavaram	0.069	0.049	0.12	0.029	0.0037
Prakasam	Yerragonda	0.12	0.086	0.17	0.029	0.0036
Warangal	Raiparthy	0.062	0.061	0.14	0.025	0.0031
Visakhapatnam	Gudem Kothaveedhi	0.26	0.088	0.22	0.023	0.0030
Karimnagar	Metpalle	0.078	0.060	0.14	0.022	0.0029
Visakhapatnam	Kotauratla	0.18	0.036	0.082	0.023	0.0029
Medak	Ramachandrapuram	0.039	0.078	0.13	0.024	0.0028
Srikakulam	Palasa	0.33	0.081	0.20	0.020	0.0026
Chittoor	Veduru Kuppam	0.25	0.097	0.19	0.019	0.0025
Prakasam	Parchur	0.100	0.052	0.13	0.019	0.0025
Rangareddy	Basheerabad	0.025	0.065	0.11	0.020	0.0023
Rangareddy	Ghatkesar	0.33	0.088	0.18	0.018	0.0023
Prakasam	Podili	0.033	0.040	0.10	0.017	0.0022
Rangareddy	Shamshabad	0.027	0.073	0.12	0.019	0.0022
Nizamabad	Kammar Pal	0.039	0.039	0.093	0.014	0.0019
Mehboobnagar	Bhoothpur	0.017	0.051	0.087	0.016	0.0018
Warangal	Narsimhulapet	0.036	0.035	0.081	0.014	0.0018
Mehboobnagar	Maddur	0.015	0.046	0.078	0.014	0.0016
Nizamabad	Nizamsagar	0.033	0.033	0.078	0.012	0.0016
Krishna	Kankipadu	0.018	0.030	0.068	0.012	0.0015
Guntur	Amaravathi	0.039	0.069	0.10	0.010	0.0013
Warangal	Tadvai	0.026	0.025	0.058	0.010	0.0013
Prakasam	Vetapalem	0.049	0.027	0.064	0.0100	0.0013
Prakasam	Tangutur	0.012	0.036	0.060	0.011	0.0013
Warangal	Lingala Ghanpur	0.022	0.021	0.049	0.0088	0.0011
Mehboobnagar	Uppununthala	0.0095	0.029	0.049	0.0090	0.0010
Guntur	Durgi	0.0026	0.014	0.034	0.0069	0.00093

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Guntur	Baellamkonda	0.0025	0.013	0.032	0.0065	0.00088
Srikakulam	Vajrapukothuru	0.045	0.015	0.037	0.0057	0.00074
Visakhapatnam	Nathavaram	0.11	0.043	0.056	0.0056	0.00072
Mehboobnagar	Alampur	0.012	0.014	0.031	0.0055	0.00069
Chittoor	Kalikiri	0.0051	0.013	0.022	0.0041	0.00047
Prakasam	Santhamagu	0.0038	0.010	0.018	0.0032	0.00037
Nellore	Dagadarthi	0.0020	0.0084	0.014	0.0026	0.00030
Chittoor	Somala	0.031	0.017	0.022	0.0022	0.00029
Krishna	Unguturu	0.0022	0.0080	0.014	0.0025	0.00028
Chittoor	Yadamari	0.018	0.0050	0.013	0.0013	0.00016
Rangareddy	Moinabad	0.056	0.0049	0.012	0.0012	0.00016
Prakasam	Thallur	0.021	0.0070	0.0091	0.00091	0.00012
Visakhapatnam	Atchutapuram	0.0018	0.0014	0.0035	0.00053	6.92E-05
Vizianagaram	Lakkavarapukota	0.0010	0.0012	0.0026	0.00047	5.89E-05
Visakhapatnam	G.Madugula	0.0013	0.0010	0.0024	0.00038	4.89E-05
Warangal	Hasanparthy	0.0064	0.0014	0.0036	0.00036	4.71E-05
Kurnool	Pagidyala	0.00015	0.00028	0.00064	0.00011	1.42E-05
Karimnagar	Raikal	0.00066	0.00041	0.00082	8.22E-05	1.07E-05
Srikakulam	Kotabommili	0.0012	0.00048	0.00062	6.18E-05	8.04E-06
Srikakulam	Sompeta	0.00055	0.00021	0.00027	2.73E-05	3.55E-06
Total		**2226.8**	**5918.5**	**10730.0**	**1930.2**	**228.4**

District Level Residue Wise

District level Residue-wise Data for Adilabad; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	97.4	39.1	66.4	6.6	0.86
Paddy	Straw	10.7	40.3	60.5	6.0	0.73
Maize	Cobs	4.4	17.0	8.5	5.1	0.71
Paddy	Husk	10.7	40.3	8.1	6.4	0.71
Jowar	Cobs	97.4	39.1	19.5	3.9	0.55
Jowar	Husk	97.4	39.1	7.8	3.9	0.47
Maize	Stalks	4.4	17.0	33.9	3.4	0.44
Total		**112.5**	**96.3**	**204.7**	**35.4**	**4.5**

District level Residue-wise Data for Anantapur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	24.4	81.1	121.7	12.2	1.5
Paddy	Husk	24.4	81.1	16.2	13.0	1.4
Groundnut	Stalks	25.2	24.5	48.9	4.9	0.64
Groundnut	Shell	25.2	24.5	7.3	5.1	0.62
Jowar	Stalks	19.5	16.3	27.7	2.8	0.36
Jowar	Cobs	19.5	16.3	8.1	1.6	0.23
Jowar	Husk	19.5	16.3	3.3	1.6	0.20
Sunflower	Stalks	19.3	6.1	12.1	1.2	0.16
Total		**88.3**	**127.9**	**245.4**	**42.4**	**5.1**

District level Residue-wise Data for Chittoor; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.6	69.6	139.3	13.9	1.8
Groundnut	Shell	25.6	69.6	20.9	14.6	1.8
Others	Others	3.8	3.7	5.9	0.78	0.10
Drychilly	Stalks	2.8	3.6	5.4	0.54	0.070
Total		**32.2**	**76.9**	**171.5**	**29.9**	**3.7**

District level Residue-wise Data for Cuddapah; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	32.0	45.9	91.7	9.2	1.2
Groundnut	Shell	32.0	45.9	13.8	9.6	1.2
Paddy	Straw	17.7	61.2	91.8	9.2	1.1
Paddy	Husk	17.7	61.2	12.2	9.8	1.1
Jowar	Stalks	3.7	4.3	7.4	0.74	0.096
Sunflower	Stalks	10.0	3.3	6.6	0.66	0.086
Jowar	Cobs	3.7	4.3	2.2	0.43	0.061
Jowar	Husk	3.7	4.3	0.87	0.43	0.052
Total		**63.4**	**114.7**	**226.6**	**40.0**	**4.8**

District level Residue-wise Data for East Godawari; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	160.7	868.5	1302.8	130.3	15.6
Paddy	Husk	160.7	868.5	173.7	139.0	15.3
Maize	Cobs	3.9	21.9	11.0	6.6	0.92
Maize	Stalks	3.9	21.9	43.9	4.4	0.57
Others	Others	5.1	3.3	6.8	0.93	0.12
Total		**169.6**	**893.8**	**1538.2**	**281.1**	**32.5**

District level Residue-wise Data for Guntur; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	27.1	98.9	148.4	14.8	1.8
Paddy	Husk	27.1	98.9	19.8	15.8	1.7
Maize	Cobs	2.5	13.2	6.6	4.0	0.55
Maize	Stalks	2.5	13.2	26.4	2.6	0.34
Groundnut	Stalks	4.1	8.5	17.0	1.7	0.22
Groundnut	Shell	4.1	8.5	2.6	1.8	0.21
Others	Others	2.7	2.1	4.2	0.74	0.094
Til	Stalks	3.8	2.0	5.0	0.50	0.065
Total		**40.2**	**124.7**	**229.9**	**42.0**	**5.0**

District level Residue-wise Data for Karimnagar; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	31.4	148.4	74.2	44.5	6.2
Maize	Stalks	31.4	148.4	296.9	29.7	3.9
Groundnut	Stalks	17.7	26.9	53.7	5.4	0.70
Groundnut	Shell	17.7	26.9	8.1	5.6	0.68
Drychilly	Stalks	1.4	3.2	4.9	0.49	0.063
Others	Others	1.3	1.3	2.9	0.46	0.057
Total		**51.7**	**179.9**	**440.6**	**86.2**	**11.6**

District level Residue-wise Data for Khammam; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	23.4	87.9	131.8	13.2	1.6
Paddy	Husk	23.4	87.9	17.6	14.1	1.5
Maize	Cobs	2.6	12.2	6.1	3.7	0.51
Groundnut	Stalks	11.7	15.8	31.5	3.2	0.41
Groundnut	Shell	11.7	15.8	4.7	3.3	0.40
Maize	Stalks	2.6	12.2	24.4	2.4	0.32
Jowar	Stalks	18.8	12.0	20.4	2.0	0.27
Jowar	Cobs	18.8	12.0	6.0	1.2	0.17
Jowar	Husk	18.8	12.0	2.4	1.2	0.14
Total		**56.6**	**127.9**	**245.0**	**44.3**	**5.3**

District level Residue-wise Data for Krishna; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	123.8	457.3	685.9	68.6	8.2
Paddy	Husk	123.8	457.3	91.5	73.2	8.0
Maize	Cobs	3.7	17.5	8.7	5.2	0.73
Maize	Stalks	3.7	17.5	34.9	3.5	0.45
Groundnut	Stalks	6.4	10.4	20.8	2.1	0.27
Groundnut	Shell	6.4	10.4	3.1	2.2	0.26
Drychilly	Stalks	2.5	5.3	7.9	0.79	0.10
Others	Others	2.7	0.67	1.7	0.17	0.022
Total		**139.1**	**491.1**	**854.5**	**155.7**	**18.1**

District level Residue-wise Data for Kurnool; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	114.5	111.9	190.2	19.0	2.5
Groundnut	Stalks	39.4	70.8	141.7	14.2	1.8
Groundnut	Shell	39.4	70.8	21.2	14.9	1.8
Jowar	Cobs	114.5	111.9	55.9	11.2	1.6
Jowar	Husk	114.5	111.9	22.4	11.2	1.3
Paddy	Straw	17.6	58.1	87.1	8.7	1.0
Paddy	Husk	17.6	58.1	11.6	9.3	1.0
Sunflower	Stalks	53.7	22.9	45.8	4.6	0.59
Others	Others	0.28	0.24	0.63	0.10	0.013
Total		**225.4**	**263.9**	**576.5**	**93.1**	**11.7**

District level Residue-wise Data for Medak; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	53.0	106.6	159.9	16.0	1.9
Paddy	Husk	53.0	106.6	21.3	17.1	1.9
Jowar	Stalks	40.9	25.2	42.9	4.3	0.56
Jowar	Cobs	40.9	25.2	12.6	2.5	0.35
Maize	Cobs	3.1	7.9	4.0	2.4	0.33
Jowar	Husk	40.9	25.2	5.0	2.5	0.30
Maize	Stalks	3.1	7.9	15.8	1.6	0.21
Groundnut	Stalks	3.2	3.5	7.0	0.70	0.091
Others	Others	7.6	3.9	7.0	0.70	0.091
Groundnut	Shell	3.2	3.5	1.0	0.73	0.088
Wheat	Pod	3.9	2.7	0.81	0.41	0.057
Wheat	Stalks	3.9	2.7	4.1	0.41	0.053
Total		**111.7**	**149.9**	**281.5**	**49.3**	**5.9**

District level Residue-wise Data for Mehboobnagar; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	60.1	184.2	276.4	27.6	3.3
Paddy	Husk	60.1	184.2	36.8	29.5	3.2
Groundnut	Stalks	39.9	41.3	82.7	8.3	1.1
Groundnut	Shell	39.9	41.3	12.4	8.7	1.0
Total		**100.1**	**225.6**	**408.3**	**74.1**	**8.7**

District level Residue-wise Data for Nalgonda; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	131.4	516.7	775.1	77.5	9.3
Paddy	Husk	131.4	516.7	103.3	82.7	9.1
Groundnut	Stalks	18.3	17.5	35.0	3.5	0.46
Groundnut	Shell	18.3	17.5	5.3	3.7	0.44
Jowar	Stalks	17.1	6.3	10.7	1.1	0.14
Jowar	Cobs	17.1	6.3	3.2	0.63	0.088
Jowar	Husk	17.1	6.3	1.3	0.63	0.076
Others	Others	1.6	1.3	1.9	0.19	0.025
Total		**168.3**	**541.8**	**935.8**	**169.9**	**19.6**

District level Residue-wise Data for Nellore; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	172.2	733.8	1100.8	110.1	13.2
Paddy	Husk	172.2	733.8	146.8	117.4	12.9
Groundnut	Stalks	15.0	33.7	67.5	6.7	0.88
Groundnut	Shell	15.0	33.7	10.1	7.1	0.85
Total		**187.2**	**767.6**	**1325.1**	**241.3**	**27.9**

District level Residue-wise Data for Nizamabad; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	46.0	139.7	209.5	21.0	2.5
Paddy	Husk	46.0	139.7	27.9	22.3	2.5
Maize	Cobs	7.1	16.5	8.2	4.9	0.69
Jowar	Stalks	24.0	24.0	40.8	4.1	0.53
Maize	Stalks	7.1	16.5	32.9	3.3	0.43
Jowar	Cobs	24.0	24.0	12.0	2.4	0.34
Jowar	Husk	24.0	24.0	4.8	2.4	0.29
Total		**77.1**	**180.2**	**336.3**	**60.4**	**7.2**

District level Residue-wise Data for Prakasam; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	65.9	187.2	280.8	28.1	3.4
Paddy	Husk	65.9	187.2	37.4	30.0	3.3
Maize	Cobs	2.5	15.5	7.7	4.6	0.65
Groundnut	Stalks	12.3	16.5	33.0	3.3	0.43
Groundnut	Shell	12.3	16.5	5.0	3.5	0.42
Maize	Stalks	2.5	15.5	31.0	3.1	0.40
Drychilly	Stalks	5.2	12.3	18.4	1.8	0.24
Ragi	Straw	5.7	8.5	11.0	1.1	0.13
Others	Others	3.1	1.6	4.8	0.90	0.12
Til	Stalks	18.9	2.8	6.9	0.69	0.090
Jowar	Stalks	4.7	2.5	4.2	0.42	0.055
Total		**118.3**	**246.8**	**440.4**	**77.5**	**9.2**

District level Residue-wise Data for Rangareddy; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	30.7	79.4	119.1	11.9	1.4
Paddy	Husk	30.7	79.4	15.9	12.7	1.4
Safflower	Stalks	3.2	1.5	4.4	3.5	0.46
Jowar	Stalks	17.1	6.8	11.5	1.2	0.15
Maize	Cobs	0.69	2.8	1.4	0.84	0.12
Jowar	Cobs	17.1	6.8	3.4	0.68	0.095
Jowar	Husk	17.1	6.8	1.4	0.68	0.081
Wheat	Pod	2.1	3.6	1.1	0.54	0.075
Maize	Stalks	0.69	2.8	5.6	0.56	0.072
Wheat	Stalks	2.1	3.6	5.4	0.54	0.070
Groundnut	Stalks	5.1	2.6	5.3	0.53	0.069
Groundnut	Shell	5.1	2.6	0.79	0.55	0.067
Others	Others	2.9	1.6	2.5	0.25	0.033
Total		**61.7**	**98.3**	**177.7**	**34.5**	**4.1**

District level Residue-wise Data for Srikakulam; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.1	8.2	16.3	1.6	0.21
Groundnut	Shell	7.1	8.2	2.5	1.7	0.21
Paddy	Straw	2.2	8.5	12.7	1.3	0.15
Paddy	Husk	2.2	8.5	1.7	1.4	0.15
Drychilly	Stalks	3.1	6.4	9.5	0.95	0.12
Horsegram	Stalks	14.7	5.6	7.3	0.73	0.095
Others	Others	3.5	3.5	5.2	0.53	0.065
Total		**30.6**	**32.1**	**55.2**	**8.2**	**1.0**

District level Residue-wise Data for Visakhapatnam; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	15.2	22.8	2.3	0.27
Paddy	Husk	3.9	15.2	3.0	2.4	0.27
Drychilly	Stalks	3.9	9.7	14.6	1.5	0.19
Groundnut	Stalks	3.5	5.5	11.0	1.1	0.14
Groundnut	Shell	3.5	5.5	1.7	1.2	0.14
Til	Stalks	10.3	3.3	8.3	0.83	0.11
Others	Others	6.2	2.4	6.7	0.69	0.089
Maize	Cobs	0.33	1.8	0.89	0.53	0.075
Ragi	Straw	2.2	4.7	6.1	0.61	0.074
Total		**30.3**	**42.6**	**75.2**	**11.1**	**1.4**

District level Residue-wise Data for Vizianagaram; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.1	11.1	5.5	3.3	0.47
Maize	Stalks	2.1	11.1	22.2	2.2	0.29
Horsegram	Stalks	36.2	13.8	17.9	1.8	0.23
Paddy	Straw	3.6	11.6	17.4	1.7	0.21
Groundnut	Stalks	7.1	8.0	16.0	1.6	0.21
Paddy	Husk	3.6	11.6	2.3	1.9	0.20
Groundnut	Shell	7.1	8.0	2.4	1.7	0.20
Drychilly	Stalks	3.0	6.6	9.8	0.98	0.13
Til	Stalks	16.2	2.2	5.4	0.54	0.070
Ragi	Straw	2.4	4.3	5.6	0.56	0.067
Total		**70.5**	**57.4**	**104.5**	**16.3**	**2.1**

District level Residue-wise Data for Warangal; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	60.5	219.7	329.5	33.0	4.0
Paddy	Husk	60.5	219.7	43.9	35.2	3.9
Groundnut	Stalks	32.5	32.3	64.5	6.5	0.84
Groundnut	Shell	32.5	32.3	9.7	6.8	0.81
Til	Stalks	18.4	4.2	10.4	1.0	0.14
Total		**111.5**	**256.1**	**458.1**	**82.4**	**9.6**

District level Residue-wise Data for West Godavari; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	180.4	822.7	1234.0	123.4	14.8
Paddy	Husk	180.4	822.7	164.5	131.6	14.5
Others	Others	0.12	0.25	0.62	0.12	0.017
Total		**180.5**	**822.9**	**1399.1**	**255.1**	**29.3**

Distirct Level Taluk Wise

DistrictLevel Taluk-wise Data for Adilabad ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tiryani	42.4	17.0	40.8	6.3	0.82
Nirmal	2.6	10.1	25.2	5.0	0.69
Kagaz Nagar	14.2	16.3	31.7	5.5	0.67
Luxettipet	3.9	14.7	25.0	4.6	0.52
Narnoor	25.2	10.1	24.3	3.7	0.49
Kouthala	1.5	5.7	14.3	2.9	0.39
Nennal	2.8	10.6	18.0	3.3	0.38
Mancherial	15.7	6.3	15.1	2.3	0.30
Jaipur	1.1	4.3	7.3	1.3	0.15
Chennur	3.0	1.2	2.9	0.45	0.059
Total	**112.5**	**96.3**	**204.7**	**35.4**	**4.5**

DistrictLevel Taluk-wise Data for Anantapur ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gandlapenta	19.1	16.0	38.4	5.9	0.77
Talupula	12.8	12.4	28.6	5.1	0.64
Garladinne	4.3	14.4	24.5	4.5	0.51
Yadiki	4.3	14.2	24.2	4.4	0.51
Amadagur	8.1	7.8	18.0	3.2	0.40
Gorantla	3.3	10.9	18.5	3.4	0.39
Rayadurg	3.2	10.6	18.0	3.3	0.38
Mudigubba	2.9	7.5	12.8	2.3	0.26
Nallamada	2.1	7.0	12.0	2.2	0.25
Chenne Kothapalle	1.6	5.4	9.2	1.7	0.19
Kadiri	3.4	3.3	7.5	1.3	0.17
Bukkapatnam	16.4	5.2	10.3	1.0	0.13
Tanakal	0.78	2.6	4.4	0.81	0.093

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bathalapalle	0.74	2.5	4.2	0.76	0.087
Yellanur	0.70	2.3	4.0	0.73	0.083
Puttaparthi	0.59	1.9	3.3	0.60	0.069
Tadimarri	0.55	1.8	3.1	0.57	0.065
Peddapappur	1.3	1.2	2.9	0.51	0.064
Madakasira	2.2	0.70	1.4	0.14	0.018
Total	**88.3**	**127.9**	**245.4**	**42.4**	**5.1**

DistrictLevel Taluk-wise Data for Chittoor ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Venkatagiri Kota	20.5	55.8	128.3	22.9	2.9
Thamballapalle	5.1	13.8	31.8	5.7	0.71
Nindra	1.8	2.3	3.5	0.35	0.045
Gudupalle	0.18	0.60	1.5	0.30	0.041
Vayalpad	1.7	2.0	2.6	0.26	0.032
Baireddi Palle	1.0	1.4	2.1	0.22	0.028
Mandanpalle	0.97	0.53	0.69	0.069	0.0090
Karvetinagar	0.071	0.13	0.34	0.056	0.0072
Sodam	0.52	0.14	0.36	0.036	0.0046
Veduru Kuppam	0.25	0.097	0.19	0.019	0.0025
Kalikiri	0.0051	0.013	0.022	0.0041	0.00047
Somala	0.031	0.017	0.022	0.0022	0.00029
Yadamari	0.018	0.0050	0.013	0.0013	0.00016
Total	**32.2**	**76.9**	**171.5**	**29.9**	**3.7**

DistrictLevel Taluk-wise Data for Cuddapah ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
S Mydukur	17.7	61.2	104.0	19.0	2.2
Mylavaram	18.9	27.2	62.5	11.1	1.4
Nandalur	10.6	15.2	35.1	6.3	0.78
Chennur	3.6	4.2	10.1	1.6	0.20
Badvel	2.4	3.5	8.0	1.4	0.18
Khajipet	7.0	2.3	4.7	0.47	0.061
Chinnamandem	2.3	0.75	1.5	0.15	0.019
Chitvel	0.11	0.13	0.32	0.049	0.0064
Kondapuram	0.73	0.24	0.48	0.048	0.0063
Total	**63.4**	**114.7**	**226.6**	**40.0**	**4.8**

DistrictLevel Taluk-wise Data for East Godawari ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maredumille	89.3	482.6	820.4	149.6	17.2
Rajavommangi	31.9	163.1	278.4	50.7	5.8
Thallarevu	12.9	69.6	118.3	21.6	2.5
Rajanagaram	8.4	45.3	77.1	14.1	1.6
Jaggampeta	4.3	23.4	42.7	8.0	0.95
Gokavaram	4.7	25.3	43.1	7.9	0.90
Kotanaduru	3.7	19.3	36.3	6.8	0.82
Gangavaram	1.9	10.4	20.0	3.8	0.46
Sankhavaram	2.2	8.7	15.3	2.8	0.32
Rajahmundry(Rural)	1.5	8.1	13.7	2.5	0.29
I.Polavaram	1.5	7.4	12.8	2.3	0.27
Addateegala	1.5	5.7	11.1	2.1	0.25
Prathipadu	0.98	5.3	10.0	1.9	0.23
Yeleswaram	1.1	4.5	9.0	1.7	0.21
Korukonda	1.00	2.4	5.4	1.0	0.14
Gollaprolu	0.33	1.9	4.7	0.94	0.13
Thondangi	0.45	2.4	4.1	0.75	0.086

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Devipatnam	0.54	2.2	4.0	0.72	0.084
Y.Ramavaram	0.63	2.1	3.5	0.62	0.072
Rampachodavaram	0.17	0.99	2.5	0.49	0.066
Gandepalle	0.26	1.4	2.4	0.44	0.050
Seethanagaram	0.16	0.88	1.8	0.35	0.044
Karapa	0.057	0.32	0.81	0.16	0.022
Kadiam	0.072	0.39	0.67	0.12	0.014
Total	**169.6**	**893.8**	**1538.2**	**281.1**	**32.5**

DistrictLevel Taluk-wise Data for Guntur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bollapalle	24.5	89.6	152.3	27.8	3.2
Rajupalem	3.8	8.0	18.4	3.3	0.41
Dachepalle	1.4	5.6	11.5	2.2	0.28
Veldurthi	3.8	4.0	10.0	1.6	0.21
Narasaraopeta	0.68	2.7	6.7	1.3	0.18
Achampeta	0.83	2.8	5.7	1.1	0.14
Vinukonda	0.88	3.0	5.2	0.95	0.11
Macherla	1.5	2.2	4.0	0.82	0.096
Karlapalem	0.25	1.3	3.3	0.66	0.090
Krosuru	0.24	1.3	3.2	0.63	0.086
Nadendla	0.69	1.2	2.9	0.53	0.071
Rompicherla	0.099	0.52	1.3	0.26	0.035
Ipuru	0.24	0.52	1.2	0.21	0.026
Prathipadu	0.098	0.27	0.68	0.14	0.019
Rentacrintala	0.49	0.88	1.3	0.13	0.017
Bapatla	0.048	0.25	0.63	0.13	0.017
Guntur	0.38	0.31	0.75	0.13	0.017
Repalle	0.040	0.21	0.52	0.10	0.014
Machavaram	0.069	0.049	0.12	0.029	0.0037

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Amaravathi	0.039	0.069	0.10	0.010	0.0013
Durgi	0.0026	0.014	0.034	0.0069	0.00093
Baellamkonda	0.0025	0.013	0.032	0.0065	0.00088
Total	**40.2**	**124.7**	**229.9**	**42.0**	**5.0**

DistrictLevel Taluk-wise Data for Karimnagar ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Yella Reddi Peta	15.7	73.2	182.8	36.5	5.0
Mahadevpur	15.2	72.1	180.1	36.0	4.9
Kataram	11.4	17.1	39.3	7.0	0.87
Dharmaram	2.4	6.2	15.0	2.9	0.38
Mallial	1.9	2.8	6.5	1.2	0.15
Koheda	0.85	1.3	3.0	0.53	0.066
Ellanthakunta	1.2	2.4	4.1	0.50	0.064
Konaraopeta	0.67	1.0	2.3	0.42	0.052
Manthani	0.52	0.79	1.8	0.33	0.041
Mutharam Mahadevpur	0.38	0.59	1.3	0.24	0.030
Bheemadevarpalle	0.73	0.57	1.4	0.21	0.027
Gollapalle	0.60	1.4	2.1	0.21	0.027
Julapalle	0.10	0.40	0.68	0.12	0.014
Metpalle	0.078	0.060	0.14	0.022	0.0029
Raikal	0.00066	0.00041	0.00082	8.22E-05	1.07E-05
Total	**51.7**	**179.9**	**440.6**	**86.2**	**11.6**

DistrictLevel Taluk-wise Data for Khammam ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cherla	22.4	84.2	143.1	26.1	3.0
Kothagudem	11.7	15.8	36.2	6.5	0.81
Kukunoor	18.8	12.0	28.8	4.4	0.58
Singareni	2.0	8.6	18.6	3.6	0.47
Chandrugonda	1.4	6.6	16.4	3.3	0.45
Bayyaram	0.16	0.74	1.9	0.37	0.050
Total	**56.6**	**127.9**	**245.0**	**44.3**	**5.3**

DistrictLevel Taluk-wise Data for Krishna ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Nagayalanka	21.2	77.1	132.3	24.2	2.8
Machilipatnam	18.0	66.1	113.6	20.7	2.4
Kruthivennu	12.3	45.5	78.2	14.3	1.7
Koduru	11.6	42.0	72.0	13.1	1.5
Kaikalur	8.8	31.8	54.6	10.0	1.2
Jaggayyapeta	6.4	23.7	48.0	9.1	1.1
Ibrahimpatnam	7.4	27.3	46.5	8.5	0.97
G Konduru	5.2	19.0	32.3	5.9	0.68
Vijayawada Rural	4.9	18.2	31.2	5.7	0.66
Kalidindi	5.6	17.9	30.7	5.6	0.64
Bantumilli	3.7	13.7	23.3	4.2	0.49
Reddigudem	3.3	12.1	20.6	3.8	0.43
Nuzvid	2.7	9.6	16.5	3.0	0.35
Vijayawada Urban	2.0	7.4	12.8	2.3	0.27
Agiripalle	2.6	7.1	12.5	2.2	0.26
Thotlavalluru	1.6	5.9	10.4	1.9	0.22
Avanigadda	1.5	5.6	9.6	1.8	0.20
Challapall	1.4	5.0	8.9	1.6	0.19

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mandavalli	1.7	4.0	8.0	1.4	0.17
Nandivada	2.1	5.2	8.6	1.3	0.16
Chandarlapadu	1.4	4.5	7.7	1.3	0.15
Mylavaram	1.3	3.6	6.9	1.2	0.15
Mudinepalli	1.1	3.9	6.8	1.3	0.15
Musunuru	1.2	3.7	6.7	1.2	0.14
Gampalagudem	1.0	3.8	6.5	1.2	0.14
Gannavaram	0.87	2.9	5.6	1.1	0.13
Ghantasala	1.0	2.9	5.5	0.99	0.12
Nandigama	0.83	3.1	5.3	0.96	0.11
Vatsavai	0.86	3.0	5.2	0.94	0.11
Pedana	0.81	3.0	5.1	0.93	0.11
Kanchika Cherla	0.86	2.7	4.8	0.79	0.097
Penuganchiprolu	0.93	1.8	3.5	0.62	0.075
Chatrai	0.60	1.8	3.2	0.58	0.067
Tiruvuru	0.45	1.1	2.1	0.33	0.042
Mopidevi	0.31	1.1	1.9	0.35	0.041
Bapulapadu	0.51	0.82	1.8	0.33	0.040
Gudivada	0.31	1.0	1.8	0.32	0.037
Veerullapadu	0.16	0.50	0.98	0.18	0.023
Penamaluru	0.16	0.60	1.0	0.19	0.022
A Konduru	0.10	0.38	0.65	0.12	0.014
Vuyyuru	0.087	0.32	0.55	0.100	0.011
Gudur	0.080	0.17	0.30	0.053	0.0061
Pamidimukkala	0.039	0.15	0.25	0.045	0.0052
Kankipadu	0.018	0.030	0.068	0.012	0.0015
Unguturu	0.0022	0.0080	0.014	0.0025	0.00028
Total	**139.1**	**491.1**	**854.5**	**155.7**	**18.1**

DistrictLevel Taluk-wise Data for Kurnool ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Atmakur	62.0	60.5	145.2	22.4	2.9
Panyam	19.9	56.1	102.3	18.5	2.2
Rudravaram	32.1	31.3	75.2	11.6	1.5
Owk	15.7	27.1	62.5	11.1	1.4
Peapally	15.4	25.4	58.2	10.3	1.3
Chagalamarri	14.0	13.7	32.8	5.1	0.66
Kothapalle	36.6	16.8	33.7	3.6	0.46
Holagunda	3.1	10.4	17.6	3.2	0.37
Kurnool	1.7	3.1	7.2	1.3	0.16
Banaganapalle	2.0	3.0	7.0	1.2	0.15
Veldurthi	2.5	3.0	7.1	1.2	0.15
Bethamcherla	4.7	3.2	6.8	0.95	0.12
Gadivemula	1.5	1.7	3.9	0.63	0.081
Allagadda	7.2	3.1	6.1	0.61	0.080
Dhone	3.5	1.6	3.3	0.37	0.048
Nandi Kotkur	0.29	0.97	1.6	0.30	0.035
Kallur	0.28	0.85	1.5	0.27	0.032
Pamulapadu	0.23	0.75	1.3	0.23	0.027
Sirvel	0.16	0.28	0.65	0.12	0.014
Halaharvi	0.89	0.38	0.76	0.076	0.0098
Srisailam	0.77	0.33	0.66	0.066	0.0086
Orvakal	0.30	0.19	0.40	0.054	0.0068
Velgodu	0.57	0.24	0.48	0.049	0.0063
Pagidyala	0.00015	0.00028	0.00064	0.00011	1.42E-05
Total	**225.4**	**263.9**	**576.5**	**93.1**	**11.7**

DistrictLevel Taluk-wise Data for Medak ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jharasangam	6.3	10.1	17.6	3.2	0.37
Kowdipalle	5.9	9.1	16.3	2.9	0.34
Manoor	5.7	8.9	15.9	2.8	0.33
Jinnaram	5.4	9.2	16.0	2.9	0.33
Narsapur	6.9	9.0	15.6	2.7	0.32
Munpalle	4.6	8.2	14.2	2.6	0.30
Shankarampet (R)	3.0	4.3	10.5	2.0	0.27
Shivampet	4.7	7.3	12.6	2.3	0.27
Zahirabad	3.5	6.7	11.4	2.0	0.23
Medak	3.5	6.3	10.9	2.0	0.23
Ramayampet	3.5	5.7	10.5	1.9	0.22
Sangareddy	1.7	3.5	8.2	1.6	0.21
Pulkal	3.1	4.3	8.4	1.5	0.18
Nanganur	5.4	3.3	7.7	1.2	0.15
Nyalkal	3.5	4.2	7.7	1.3	0.15
Yeldurthy	3.6	3.5	7.0	1.2	0.14
Sadasivpet	2.9	3.5	6.6	1.1	0.14
Narayanakhed	3.2	3.0	6.3	1.1	0.13
Papannapet	1.6	3.6	6.4	0.95	0.12
Kulcharam	3.5	2.4	5.6	0.88	0.11
Kohir	2.2	2.9	5.4	0.94	0.11
Kangti	2.1	2.7	5.1	0.88	0.11
Alladurg	1.8	2.8	5.0	0.89	0.10
Tupran	2.7	2.2	4.7	0.76	0.096
Mulug	3.1	1.9	4.6	0.71	0.093
Regode	1.3	2.4	4.2	0.75	0.087
Chegunta	0.59	1.4	3.2	0.63	0.085
Wargal	2.0	2.0	4.0	0.67	0.082
Andole	1.1	2.0	3.6	0.65	0.077
Hathnoora	2.2	1.8	3.6	0.59	0.073
Shankarampet (A)	1.2	1.9	3.5	0.61	0.072
Tekmal	0.94	1.9	3.2	0.58	0.067

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Doultabad	2.1	1.4	3.2	0.50	0.064
Jagdevpur	1.1	1.6	2.9	0.52	0.061
Kondapur	1.2	1.4	2.7	0.46	0.055
Dubbak	1.4	0.95	2.2	0.34	0.044
Gajwel	1.2	0.93	1.7	0.29	0.038
Raikode	0.57	0.77	1.4	0.25	0.029
Chinna Kodur	1.3	0.67	1.4	0.19	0.023
Mirdoddi	0.17	0.16	0.32	0.054	0.0066
Ramachandrapuram	0.039	0.078	0.13	0.024	0.0028
Total	**111.7**	**149.9**	**281.5**	**49.3**	**5.9**

DistrictLevel Taluk-wise Data for Mehboobnagar ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Achampeta	21.4	65.4	111.3	20.3	2.3
Kollapur	30.5	32.2	73.4	13.1	1.6
Amangal	6.1	18.7	31.7	5.8	0.66
Balmoor	3.6	10.9	18.5	3.4	0.39
Bomraspeta	3.6	9.4	16.4	3.0	0.35
Narayanpet	2.7	8.4	14.3	2.6	0.30
Peddakothapalle	3.6	7.5	13.9	2.5	0.30
Mahbubnagar	2.7	8.2	14.0	2.6	0.29
Kodangal	2.1	6.2	10.6	1.9	0.22
Devarkadara	3.3	4.9	9.9	1.8	0.22
Dhanwada	1.9	5.9	10.0	1.8	0.21
Ghanpur	2.0	5.5	9.6	1.7	0.20
Amrabad	1.8	5.4	9.2	1.7	0.19
Lingal	2.2	4.0	7.6	1.4	0.16
Talakondapalle	1.4	4.3	7.4	1.3	0.15
Addakal	1.1	3.5	6.0	1.1	0.12
Kothur	1.3	3.3	5.8	1.1	0.12
Hanwada	1.0	3.1	5.2	0.95	0.11
Jadcherla	0.86	2.6	4.5	0.82	0.094

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pangal	0.93	2.3	4.1	0.75	0.087
Bijinapalle	0.61	1.9	3.2	0.58	0.067
Keshampeta	0.58	1.7	2.9	0.53	0.061
Koilkonda	0.73	1.4	2.6	0.48	0.057
Gopalpeta	0.56	1.4	2.5	0.46	0.054
Thimmajipeta	0.46	1.4	2.4	0.44	0.051
Wanaparthy	0.42	1.3	2.2	0.39	0.045
Madgul	0.72	0.95	2.0	0.36	0.044
Peddamandadi	0.38	1.2	2.0	0.36	0.042
Veldanda	0.32	0.77	1.4	0.25	0.029
Kodair	0.26	0.76	1.3	0.24	0.027
Farooqnagar	0.48	0.50	1.1	0.20	0.026
Kondurg	0.10	0.32	0.54	0.099	0.011
Doulatabad	0.15	0.15	0.35	0.062	0.0078
Bhoothpur	0.017	0.051	0.087	0.016	0.0018
Maddur	0.015	0.046	0.078	0.014	0.0016
Uppununthala	0.0095	0.029	0.049	0.0090	0.0010
Alampur	0.012	0.014	0.031	0.0055	0.00069
Total	**100.1**	**225.6**	**408.3**	**74.1**	**8.7**

DistrictLevel Taluk-wise Data for Nalgonda ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gurrampode	30.1	118.2	200.9	36.6	4.2
Peddavura	22.8	89.5	152.2	27.8	3.2
Thipparthi	17.6	69.1	117.5	21.4	2.5
Kattangoor	15.2	59.9	101.8	18.6	2.1
Anumula	13.6	53.5	91.0	16.6	1.9
Gundala	12.4	48.9	83.1	15.2	1.7
Jaji Reddi Gudm	7.2	28.3	48.2	8.8	1.0
Narketpalle	18.3	17.5	40.3	7.2	0.90
Gundla Palle	4.3	17.1	29.0	5.3	0.61
Chandmpet	3.4	13.4	22.7	4.1	0.48

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Garide Palle	2.4	9.4	16.0	2.9	0.34
Nered Cherla	2.4	9.3	15.9	2.9	0.33
Narayanapur	13.3	4.9	11.8	1.8	0.24
Dameracherla	3.2	1.2	2.9	0.44	0.058
Thirumalagiri	1.6	1.2	1.8	0.18	0.024
Mattampalle	0.52	0.19	0.46	0.071	0.0092
Total	**168.3**	**541.8**	**935.8**	**169.9**	**19.6**

DistrictLevel Taluk-wise Data for Nellore ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Udayagiri	38.4	163.8	278.4	50.8	5.8
Seetharamapuram	28.3	120.6	205.0	37.4	4.3
Dakkili	17.3	73.7	125.2	22.8	2.6
Ananthasagaram	14.1	60.2	102.3	18.7	2.1
Kaluvoya	12.7	53.4	91.3	16.6	1.9
Sullurpeta	13.7	33.3	73.3	13.1	1.6
Varikuntapadu	9.7	40.9	69.9	12.7	1.5
Venkatagiri	8.0	34.0	57.7	10.5	1.2
Sydapuram	5.9	25.3	43.1	7.9	0.90
Venkatachalam	5.3	22.4	38.2	7.0	0.80
Kota	4.8	20.4	34.8	6.3	0.73
Kavali	4.6	19.5	33.1	6.0	0.69
Muthukur	3.3	13.4	23.1	4.2	0.49
Duttalur	3.1	13.0	22.1	4.0	0.46
Gudur	2.8	12.1	20.6	3.8	0.43
Chillakur	2.0	8.4	14.2	2.6	0.30
Atmakur	1.5	6.3	10.7	1.9	0.22
Nellore	1.4	5.9	10.0	1.8	0.21
Rapur	1.3	5.7	9.7	1.8	0.20
Allur	1.3	5.1	9.1	1.6	0.19
Manubolu	1.1	4.9	8.3	1.5	0.17
Kodavalur	1.1	4.5	7.7	1.4	0.16
Podlakur	1.0	4.4	7.4	1.4	0.16

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vinjamur	0.90	3.8	6.5	1.2	0.14
Marripadu	0.94	3.5	6.3	1.1	0.13
Kaligiri	0.56	2.4	4.1	0.74	0.086
Tada	0.48	1.8	3.2	0.59	0.069
Bogole	0.38	1.0	2.2	0.39	0.047
Ojili	0.30	0.70	1.6	0.28	0.035
Balayapalle	0.21	0.87	1.5	0.27	0.031
Thotapalligudur	0.18	0.79	1.3	0.24	0.028
Jaladanki	0.19	0.44	1.0	0.18	0.022
Naidupeta	0.12	0.37	0.72	0.13	0.015
Chejerla	0.13	0.28	0.65	0.11	0.014
Vakadu	0.075	0.17	0.39	0.069	0.0086
Vidavalur	0.057	0.24	0.41	0.075	0.0086
Dagadarthi	0.0020	0.0084	0.014	0.0026	0.00030
Total	**187.2**	**767.6**	**1325.1**	**241.3**	**27.9**

DistrictLevel Taluk-wise Data for Nizamabad ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirkonda	21.1	64.2	109.1	19.9	2.3
Nizamabad	17.9	54.3	92.4	16.8	1.9
Tadwai	7.1	21.3	36.3	6.6	0.76
Makloor	4.5	10.4	26.1	5.2	0.71
Lingampet	13.6	13.6	32.7	5.0	0.65
Yellareddy	1.2	2.9	7.3	1.5	0.20
Navipet	1.2	2.7	6.7	1.3	0.18
Machareddy	3.3	3.3	7.9	1.2	0.16
Dhar Palle	1.8	1.8	4.2	0.65	0.085
Gandhari	1.5	1.5	3.5	0.55	0.071
Pitlam	0.96	0.97	2.3	0.36	0.046
Jukkal	0.81	0.81	1.9	0.30	0.039
Bichkunda	0.71	0.71	1.7	0.26	0.034
Bheemgal	0.19	0.45	1.1	0.23	0.031

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jakranpall	0.38	0.38	0.91	0.14	0.018
Sadasivana	0.30	0.31	0.73	0.11	0.015
Naga Reddi	0.18	0.18	0.43	0.066	0.0086
Birkoor	0.11	0.11	0.27	0.042	0.0055
Banswada	0.10	0.10	0.25	0.039	0.0050
Bhiknur	0.10	0.10	0.25	0.038	0.0050
Kammar Pal	0.039	0.039	0.093	0.014	0.0019
Nizamsagar	0.033	0.033	0.078	0.012	0.0016
Total	**77.1**	**180.2**	**336.3**	**60.4**	**7.2**

DistrictLevel Taluk-wise Data for Prakasam ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bestavarip	27.7	78.4	133.1	24.2	2.8
Veligandla	16.3	46.9	82.6	15.2	1.8
Kanigiri	10.3	24.9	43.7	7.9	0.92
Pedaaravee	7.1	12.8	29.4	5.5	0.72
Voletivari	5.1	14.6	24.8	4.5	0.52
Cumbum	3.3	7.1	17.4	3.3	0.45
Konakanami	6.0	9.2	16.0	2.8	0.33
Giddaluru	3.9	7.2	13.0	2.1	0.25
Tripuranth	2.9	5.5	10.3	1.8	0.22
Lingasamud	4.2	10.0	14.9	1.5	0.19
Pamur	4.9	7.6	10.1	1.1	0.13
Ardhaveedu	1.7	3.6	6.1	1.0	0.12
Ballikurauva	1.4	2.4	4.9	0.88	0.11
Kothapatna	1.4	1.9	4.4	0.78	0.097
Gudluru	0.97	1.8	3.0	0.54	0.062
Markapur	5.4	1.5	3.2	0.43	0.053
Pedacherlo	0.69	1.2	2.3	0.40	0.048
Darsi	0.78	0.89	2.1	0.36	0.045
Racherla	0.68	0.84	1.9	0.34	0.042
Tarlapadu	5.5	1.1	2.6	0.32	0.041

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ponnaluru	0.56	0.75	1.7	0.31	0.038
Komarolu	0.49	1.0	1.8	0.33	0.038
Chirala	0.51	0.67	1.6	0.28	0.035
Hanumanthu	0.50	0.62	1.4	0.25	0.031
Ulavapadu	1.0	0.84	1.5	0.25	0.030
Kurichedu	0.55	0.82	1.4	0.24	0.027
Dornala	0.27	0.76	1.3	0.23	0.027
Chimakurth	3.0	0.80	1.6	0.16	0.021
Pullalache	0.34	0.37	0.76	0.12	0.015
Chinaganja	0.17	0.25	0.41	0.071	0.0082
Reserved Forest	0.085	0.22	0.37	0.066	0.0076
Addanki	0.086	0.12	0.26	0.047	0.0059
Yerragonda	0.12	0.086	0.17	0.029	0.0036
Parchur	0.100	0.052	0.13	0.019	0.0025
Podili	0.033	0.040	0.10	0.017	0.0022
Vetapalem	0.049	0.027	0.064	0.0100	0.0013
Tangutur	0.012	0.036	0.060	0.011	0.0013
Santhamagu	0.0038	0.010	0.018	0.0032	0.00037
Thallur	0.021	0.0070	0.0091	0.00091	0.00012
Total	**118.3**	**246.8**	**440.4**	**77.5**	**9.2**

DistrictLevel Taluk-wise Data for Rangareddy ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Kulkacharla	6.6	14.7	25.4	5.1	0.60
Yacharam	7.4	9.5	17.8	3.5	0.42
Ibrahimpatam	3.9	9.5	17.9	3.3	0.40
Yelal	4.5	10.0	17.2	3.1	0.36
Peddemul	4.5	7.3	13.1	2.3	0.28
Manchal	9.1	4.5	10.8	1.8	0.23
Nawabpet	2.6	6.4	10.9	2.0	0.23
Kandukur	2.4	3.0	5.8	1.6	0.19
Gandeed	2.1	5.3	9.1	1.7	0.19

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maheswaram	3.0	2.9	5.8	1.4	0.17
Hayathnagar	1.8	4.7	7.9	1.4	0.17
Vikarabad	1.4	3.4	5.9	1.2	0.14
Shamirpet	1.2	2.2	3.9	1.1	0.13
Doma	1.4	3.5	6.0	1.1	0.13
Keesara	0.76	0.37	0.98	0.72	0.094
Pargi	1.1	2.3	4.0	0.70	0.086
Mominpet	0.78	2.0	3.4	0.62	0.072
Quthbullapur	1.6	1.9	3.1	0.44	0.052
Medchal	0.42	1.1	1.8	0.33	0.038
Pudur	0.31	0.77	1.3	0.24	0.028
Serilingampalle	1.3	0.50	1.2	0.19	0.024
Bantaram	0.26	0.68	1.2	0.21	0.024
Saroornagar	1.3	0.50	1.2	0.18	0.024
Tandur	1.1	0.42	1.0	0.15	0.020
Dharur	0.57	0.45	0.77	0.11	0.013
Basheerabad	0.025	0.065	0.11	0.020	0.0023
Ghatkesar	0.33	0.088	0.18	0.018	0.0023
Shamshabad	0.027	0.073	0.12	0.019	0.0022
Moinabad	0.056	0.0049	0.012	0.0012	0.00016
Total	**61.7**	**98.3**	**177.7**	**34.5**	**4.1**

DistrictLevel Taluk-wise Data for Srikakulam ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Kothuru	8.3	12.1	22.6	3.3	0.42
Saravakota	2.1	5.3	8.8	1.6	0.18
Meilaputti	4.8	2.9	4.9	0.60	0.076
Hiramandalam	4.2	2.8	4.2	0.61	0.073
Nandigam	0.83	0.95	2.2	0.39	0.049
Palakonda	0.73	0.74	1.7	0.29	0.036
Kanchili	5.3	2.0	2.6	0.26	0.034
Tekkali	1.4	2.2	2.8	0.28	0.034
Pathapatnam	0.30	0.85	1.4	0.26	0.030
Veeraghattam	0.55	0.78	1.3	0.23	0.026
Mandasa	0.30	0.58	0.97	0.17	0.020
Seethampeta	0.076	0.30	0.51	0.092	0.011
Santhabommali	0.20	0.17	0.36	0.061	0.0076
Sarubujjili	1.1	0.41	0.53	0.053	0.0069
Palasa	0.33	0.081	0.20	0.020	0.0026
Vajrapukothuru	0.045	0.015	0.037	0.0057	0.00074
Kotabommili	0.0012	0.00048	0.00062	6.18E-05	8.04E-06
Sompeta	0.00055	0.00021	0.00027	2.73E-05	3.55E-06
Total	**30.6**	**32.1**	**55.2**	**8.2**	**1.0**

DistrictLevel Taluk-wise Data for Visakhapatnam ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Devarapalle	3.8	13.5	22.8	4.1	0.48
Chintapalle	3.4	6.3	13.7	2.5	0.30
Golugonda	10.4	11.8	19.8	2.0	0.26
Rambilli	1.4	2.1	4.7	0.89	0.12
Kasimkota	1.6	3.4	4.4	0.44	0.053
Cheedikada	2.9	1.3	3.0	0.35	0.044
Yelamanchili	4.4	1.7	2.2	0.22	0.028
Ananthagiri	0.33	0.52	1.2	0.21	0.027
K Kotapadu	0.59	1.3	1.7	0.17	0.020
Ravikamatham	0.82	0.26	0.66	0.068	0.0088
Koyyuru	0.021	0.11	0.28	0.056	0.0076
Paravada	0.093	0.15	0.34	0.061	0.0076
Gudem Kothaveedhi	0.26	0.088	0.22	0.023	0.0030
Kotauratla	0.18	0.036	0.082	0.023	0.0029
Nathavaram	0.11	0.043	0.056	0.0056	0.00072
Atchutapuram	0.0018	0.0014	0.0035	0.00053	6.92E-05
G.Madugula	0.0013	0.0010	0.0024	0.00038	4.89E-05
Total	**30.3**	**42.6**	**75.2**	**11.1**	**1.4**

DistrictLevel Taluk-wise Data for Vizianagaram ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Salur	4.2	9.6	22.1	4.2	0.56
Merakamudidam	1.7	3.9	9.1	1.8	0.24
Kurupam	31.1	11.8	15.4	1.5	0.20
Parvathipuram	1.6	5.1	8.7	1.6	0.18
Komarada	14.2	6.5	11.4	1.1	0.15
Srungavarapukota	2.0	2.3	5.2	0.94	0.12
Nellimarla	2.0	3.7	5.9	0.78	0.098
Gantyada	2.6	1.9	4.4	0.76	0.095
Seethanagaram	1.1	2.3	4.3	0.78	0.092
Pachipenta	0.97	1.8	3.5	0.62	0.075
Gurla	2.1	1.4	3.3	0.56	0.070
Jami	0.51	0.58	1.3	0.24	0.030
Jiyyammavalasa	4.1	1.6	2.0	0.20	0.026
Vizianagaram	0.34	0.59	1.2	0.21	0.025
Garugubilli	0.18	0.60	1.0	0.19	0.021
Denkada	0.76	1.4	1.8	0.18	0.021
Bondapalle	0.21	0.55	0.98	0.18	0.021
Gummalakshmipuram	0.13	0.43	0.73	0.13	0.015
Makkuva	0.13	0.42	0.71	0.13	0.015
Ramabhadrapuram	0.38	0.68	0.88	0.088	0.011
Vepada	0.14	0.16	0.37	0.066	0.0083
Gajapathinagaram	0.10	0.23	0.34	0.034	0.0045
Lakkavarapukota	0.0010	0.0012	0.0026	0.00047	5.89E-05
Total	**70.5**	**57.4**	**104.5**	**16.3**	**2.1**

DistrictLevel Taluk-wise Data for Warangal ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhupalpalle	28.9	95.0	162.0	29.4	3.4
Mulug	20.0	55.9	98.7	17.9	2.1
Govindaraopet	10.7	38.6	65.7	12.0	1.4
Venkatapur	5.6	16.9	29.6	5.4	0.62
Nallabelly	7.2	7.1	16.4	2.9	0.37
Gudur	15.0	9.4	18.6	2.8	0.33
Regonda	2.5	8.3	14.1	2.6	0.30
Chityal	5.5	5.5	12.6	2.2	0.28
Ghanapur	1.6	3.5	6.4	1.2	0.14
Nellikudur	1.3	2.3	4.4	0.80	0.095
Atmakur	0.83	2.3	4.1	0.74	0.086
Mahabubabad	1.4	1.8	3.8	0.68	0.084
Kesamudram	1.7	1.5	3.5	0.60	0.075
Khanapur	2.8	1.5	3.5	0.55	0.069
Raghunatha Palle	1.1	1.1	2.5	0.45	0.056
Maripeda	0.76	0.76	1.7	0.31	0.039
Ghanpur(Stn)	0.74	0.70	1.6	0.29	0.036
Dharmasagar	0.58	0.58	1.3	0.24	0.030
Narmetta	0.57	0.57	1.3	0.23	0.029
Parkal	0.15	0.44	0.75	0.14	0.016
Chennaraopet	0.34	0.30	0.68	0.12	0.015
Cheriyal	0.28	0.28	0.64	0.11	0.014
Mangapet	0.29	0.27	0.61	0.11	0.014
Parvathagiri	0.26	0.26	0.59	0.11	0.013
Devaruppula	0.19	0.18	0.42	0.076	0.0094
Kuravi	0.14	0.14	0.32	0.058	0.0072
Bachannapeta	0.14	0.12	0.29	0.050	0.0063
Kothagudem	0.10	0.14	0.28	0.050	0.0060
Zaffergadh	0.12	0.12	0.27	0.047	0.0059
Shayampet	0.12	0.11	0.26	0.047	0.0059
Thorrur	0.11	0.11	0.26	0.046	0.0058
Kodakandla	0.11	0.11	0.26	0.046	0.0058

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wardhannapet	0.091	0.089	0.20	0.036	0.0046
Raiparthy	0.062	0.061	0.14	0.025	0.0031
Narsimhulapet	0.036	0.035	0.081	0.014	0.0018
Tadvai	0.026	0.025	0.058	0.010	0.0013
Lingala Ghanpur	0.022	0.021	0.049	0.0088	0.0011
Hasanparthy	0.0064	0.0014	0.0036	0.00036	4.71E-05
Total	**111.5**	**256.1**	**458.1**	**82.4**	**9.6**

DistrictLevel Taluk-wise Data for West Godavari ; Season : Rabi					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Polavaram	35.2	160.6	273.1	49.8	5.7
Buttayagudem	34.4	156.8	266.6	48.6	5.6
Narasapuram	18.0	82.0	139.5	25.4	2.9
Jeelugumilli	12.3	56.0	95.3	17.4	2.0
Ellore	11.6	53.0	90.1	16.4	1.9
Mogalthur	7.0	32.1	54.5	9.9	1.1
Bheemavaram	6.3	28.9	49.2	9.0	1.0
Lingapalem	4.6	20.9	35.6	6.5	0.74
Chintalapudi	4.5	20.7	35.2	6.4	0.74
Bhimadole	4.3	19.5	33.2	6.1	0.70
Nallajerla	3.5	15.8	26.8	4.9	0.56
Pedavegi	3.1	14.3	24.4	4.4	0.51
Nidamarru	3.1	14.1	24.0	4.4	0.50
Kalla	2.8	12.9	21.9	4.0	0.46
Jangareddigudem	2.5	11.4	19.4	3.5	0.41
Kamavarapukota	2.5	11.4	19.3	3.5	0.40
Akiveedu	2.1	9.6	16.3	3.0	0.34
Kovvur	2.1	9.4	15.9	2.9	0.33
Unguturu	2.0	9.1	15.4	2.8	0.32
Gopalapuram	2.0	9.0	15.2	2.8	0.32
Vissannapet	1.8	8.1	13.8	2.5	0.29
Dwaraka Tirumala	1.7	7.5	12.8	2.3	0.27

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yelamanchili	1.5	6.7	11.5	2.1	0.24
Pedapadu	1.5	6.7	11.5	2.1	0.24
Koyyalagudem	1.4	6.4	10.9	2.0	0.23
Thallapudi	1.3	6.0	10.2	1.9	0.21
Tadepalligudem	1.1	4.8	8.2	1.5	0.17
Nidadavole	0.97	4.4	7.5	1.4	0.16
Peravali	0.84	3.8	6.5	1.2	0.14
Chagallu	0.75	3.4	5.8	1.1	0.12
Achanta	0.60	2.7	4.6	0.84	0.097
Penugonda	0.60	2.7	4.6	0.84	0.097
Undi	0.50	2.3	3.9	0.71	0.081
Palacole	0.48	2.2	3.7	0.67	0.077
Tanuku	0.41	1.9	3.2	0.58	0.067
Denduluru	0.40	1.8	3.1	0.57	0.066
Ganapavaram	0.36	1.6	2.8	0.51	0.059
Devarapalle	0.13	0.59	1.0	0.19	0.021
Palakoderu	0.077	0.35	0.60	0.11	0.013
Poduru	0.068	0.31	0.53	0.096	0.011
Undrajavaram	0.068	0.31	0.53	0.096	0.011
Pentapadu	0.048	0.22	0.37	0.068	0.0078
Attili	0.036	0.17	0.28	0.051	0.0059
Veeravasaram	0.033	0.15	0.26	0.047	0.0054
Total	**180.5**	**822.9**	**1399.1**	**255.1**	**29.3**

Taluk Level Residue Wise

Taluk level Residue-wise Data for Chennur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	1.2	2.9	0.45	0.059
Total		**3.0**	**1.2**	**2.9**	**0.45**	**0.059**

Taluk level Residue-wise Data for Jaipur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.3	6.4	0.64	0.077
Paddy	Husk	1.1	4.3	0.85	0.68	0.075
Total		**1.1**	**4.3**	**7.3**	**1.3**	**0.15**

Taluk level Residue-wise Data for Kagaz Nagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.7	16.1	1.6	0.19
Paddy	Husk	2.8	10.7	2.1	1.7	0.19
Jowar	Stalks	11.0	4.4	7.5	0.75	0.098
Others	Others	0.31	1.2	2.9	0.58	0.079
Jowar	Cobs	11.0	4.4	2.2	0.44	0.062
Jowar	Husk	11.0	4.4	0.88	0.44	0.053
Total		**14.2**	**16.3**	**31.7**	**5.5**	**0.67**

Taluk level Residue-wise Data for Kouthala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	5.7	2.9	1.7	0.24
Maize	Stalks	1.5	5.7	11.4	1.1	0.15
Total		**1.5**	**5.7**	**14.3**	**2.9**	**0.39**

Taluk level Residue-wise Data for Luxettipet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	14.7	22.1	2.2	0.27
Paddy	Husk	3.9	14.7	2.9	2.4	0.26
Total		**3.9**	**14.7**	**25.0**	**4.6**	**0.52**

Taluk level Residue-wise Data for Mancherial ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	15.7	6.3	10.7	1.1	0.14
Jowar	Cobs	15.7	6.3	3.1	0.63	0.088
Jowar	Husk	15.7	6.3	1.3	0.63	0.076
Total		**15.7**	**6.3**	**15.1**	**2.3**	**0.30**

Taluk level Residue-wise Data for Narnoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	25.2	10.1	17.2	1.7	0.22
Jowar	Cobs	25.2	10.1	5.1	1.0	0.14
Jowar	Husk	25.2	10.1	2.0	1.0	0.12
Total		**25.2**	**10.1**	**24.3**	**3.7**	**0.49**

Taluk level Residue-wise Data for Nennal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.6	15.9	1.6	0.19
Paddy	Husk	2.8	10.6	2.1	1.7	0.19
Total		**2.8**	**10.6**	**18.0**	**3.3**	**0.38**

Taluk level Residue-wise Data for Nirmal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	10.1	5.0	3.0	0.42
Maize	Stalks	2.6	10.1	20.2	2.0	0.26
Total		**2.6**	**10.1**	**25.2**	**5.0**	**0.69**

Taluk level Residue-wise Data for Tiryani ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	42.4	17.0	28.9	2.9	0.38
Jowar	Cobs	42.4	17.0	8.5	1.7	0.24
Jowar	Husk	42.4	17.0	3.4	1.7	0.20
Total		**42.4**	**17.0**	**40.8**	**6.3**	**0.82**

Taluk level Residue-wise Data for Amadagur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.1	7.8	15.7	1.6	0.20
Groundnut	Shell	8.1	7.8	2.4	1.6	0.20
Total		**8.1**	**7.8**	**18.0**	**3.2**	**0.40**

Taluk level Residue-wise Data for Bathalapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.74	2.5	4.2	0.76	0.087
Total		**0.74**	**2.5**	**4.2**	**0.76**	**0.087**

Taluk level Residue-wise Data for Bukkapatnam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	16.4	5.2	10.3	1.0	0.13
Total		**16.4**	**5.2**	**10.3**	**1.0**	**0.13**

Taluk level Residue-wise Data for Chenne Kothapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	5.4	8.2	0.82	0.098
Paddy	Husk	1.6	5.4	1.1	0.87	0.096
Total		**1.6**	**5.4**	**9.2**	**1.7**	**0.19**

Taluk level Residue-wise Data for Gandlapenta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	19.1	16.0	27.2	2.7	0.35
Jowar	Cobs	19.1	16.0	8.0	1.6	0.22
Jowar	Husk	19.1	16.0	3.2	1.6	0.19
Total		**19.1**	**16.0**	**38.4**	**5.9**	**0.77**

Taluk level Residue-wise Data for Garladinne ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	14.4	21.6	2.2	0.26
Paddy	Husk	4.3	14.4	2.9	2.3	0.25
Total		**4.3**	**14.4**	**24.5**	**4.5**	**0.51**

Taluk level Residue-wise Data for Gorantla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	10.9	16.4	1.6	0.20
Paddy	Husk	3.3	10.9	2.2	1.7	0.19
Total		**3.3**	**10.9**	**18.5**	**3.4**	**0.39**

Taluk level Residue-wise Data for Kadiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.1	3.0	5.9	0.59	0.077
Groundnut	Shell	3.1	3.0	0.89	0.62	0.075
Others	Others	0.34	0.28	0.68	0.10	0.014
Total		**3.4**	**3.3**	**7.5**	**1.3**	**0.17**

Taluk level Residue-wise Data for Madakasira ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	0.70	1.4	0.14	0.018
Total		**2.2**	**0.70**	**1.4**	**0.14**	**0.018**

Taluk level Residue-wise Data for Mudigubba ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	7.3	10.9	1.1	0.13
Paddy	Husk	2.2	7.3	1.5	1.2	0.13
Others	Others	0.67	0.21	0.42	0.042	0.0055
Total		**2.9**	**7.5**	**12.8**	**2.3**	**0.26**

Taluk level Residue-wise Data for Nallamada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	7.0	10.6	1.1	0.13
Paddy	Husk	2.1	7.0	1.4	1.1	0.12
Total		**2.1**	**7.0**	**12.0**	**2.2**	**0.25**

Taluk level Residue-wise Data for Peddapappur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	1.2	2.9	0.51	0.064
Total		**1.3**	**1.2**	**2.9**	**0.51**	**0.064**

Taluk level Residue-wise Data for Puttaparthi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	1.9	3.3	0.60	0.069
Total		**0.59**	**1.9**	**3.3**	**0.60**	**0.069**

Taluk level Residue-wise Data for Rayadurg ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	10.6	15.9	1.6	0.19
Paddy	Husk	3.2	10.6	2.1	1.7	0.19
Total		**3.2**	**10.6**	**18.0**	**3.3**	**0.38**

Taluk level Residue-wise Data for Tadimarri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	1.8	3.1	0.57	0.065
Total		**0.55**	**1.8**	**3.1**	**0.57**	**0.065**

Taluk level Residue-wise Data for Talupula ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	12.8	12.4	24.8	2.5	0.32
Groundnut	Shell	12.8	12.4	3.7	2.6	0.31
Total		**12.8**	**12.4**	**28.6**	**5.1**	**0.64**

Taluk level Residue-wise Data for Tanakal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.78	2.6	4.4	0.81	0.093
Total		**0.78**	**2.6**	**4.4**	**0.81**	**0.093**

Taluk level Residue-wise Data for Yadiki ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	4.3	14.2	21.4	2.1	0.26
Paddy	Husk	4.3	14.2	2.8	2.3	0.25
Total		**4.3**	**14.2**	**24.2**	**4.4**	**0.51**

Taluk level Residue-wise Data for Yellanur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.70	2.3	4.0	0.73	0.083
Total		**0.70**	**2.3**	**4.0**	**0.73**	**0.083**

Taluk level Residue-wise Data for Baireddi Palle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	1.4	2.1	0.22	0.028
Total		**1.0**	**1.4**	**2.1**	**0.22**	**0.028**

Taluk level Residue-wise Data for Gudupalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.60	1.5	0.30	0.041
Total		**0.18**	**0.60**	**1.5**	**0.30**	**0.041**

Taluk level Residue-wise Data for Kalikiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0051	0.013	0.022	0.0041	0.00047
Total		**0.0051**	**0.013**	**0.022**	**0.0041**	**0.00047**

Taluk level Residue-wise Data for Karvetinagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.071	0.13	0.34	0.056	0.0072
Total		**0.071**	**0.13**	**0.34**	**0.056**	**0.0072**

Taluk level Residue-wise Data for Mandanpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	0.53	0.69	0.069	0.0090
Total		**0.97**	**0.53**	**0.69**	**0.069**	**0.0090**

Taluk level Residue-wise Data for Nindra ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	2.3	3.5	0.35	0.045
Total		**1.8**	**2.3**	**3.5**	**0.35**	**0.045**

Taluk level Residue-wise Data for Sodam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.14	0.36	0.036	0.0046
Total		**0.52**	**0.14**	**0.36**	**0.036**	**0.0046**

Taluk level Residue-wise Data for Somala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.031	0.017	0.022	0.0022	0.00029
Total		**0.031**	**0.017**	**0.022**	**0.0022**	**0.00029**

Taluk level Residue-wise Data for Thamballapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.1	13.8	27.7	2.8	0.36
Groundnut	Shell	5.1	13.8	4.2	2.9	0.35
Total		**5.1**	**13.8**	**31.8**	**5.7**	**0.71**

Taluk level Residue-wise Data for Vayalpad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	2.0	2.6	0.26	0.032
Total		**1.7**	**2.0**	**2.6**	**0.26**	**0.032**

Taluk level Residue-wise Data for Veduru Kuppam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.097	0.19	0.019	0.0025
Total		**0.25**	**0.097**	**0.19**	**0.019**	**0.0025**

Taluk level Residue-wise Data for Venkatagiri Kota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.5	55.8	111.6	11.2	1.5
Groundnut	Shell	20.5	55.8	16.7	11.7	1.4
Total		**20.5**	**55.8**	**128.3**	**22.9**	**2.9**

Taluk level Residue-wise Data for Yadamari ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.018	0.0050	0.013	0.0013	0.00016
Total		**0.018**	**0.0050**	**0.013**	**0.0013**	**0.00016**

Taluk level Residue-wise Data for Badvel ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.4	3.5	6.9	0.69	0.090
Groundnut	Shell	2.4	3.5	1.0	0.73	0.087
Total		**2.4**	**3.5**	**8.0**	**1.4**	**0.18**

Taluk level Residue-wise Data for Chennur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	3.6	4.2	7.1	0.71	0.093
Jowar	Cobs	3.6	4.2	2.1	0.42	0.059
Jowar	Husk	3.6	4.2	0.84	0.42	0.050
Total		**3.6**	**4.2**	**10.1**	**1.6**	**0.20**

Taluk level Residue-wise Data for Chinnamandem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	0.75	1.5	0.15	0.019
Total		**2.3**	**0.75**	**1.5**	**0.15**	**0.019**

Taluk level Residue-wise Data for Chitvel ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.11	0.13	0.32	0.049	0.0064
Total		**0.11**	**0.13**	**0.32**	**0.049**	**0.0064**

Taluk level Residue-wise Data for Khajipet ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	7.0	2.3	4.7	0.47	0.061
Total		**7.0**	**2.3**	**4.7**	**0.47**	**0.061**

Taluk level Residue-wise Data for Kondapuram ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.73	0.24	0.48	0.048	0.0063
Total		**0.73**	**0.24**	**0.48**	**0.048**	**0.0063**

Taluk level Residue-wise Data for Mylavaram ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	18.9	27.2	54.3	5.4	0.71
Groundnut	Shell	18.9	27.2	8.1	5.7	0.68
Total		**18.9**	**27.2**	**62.5**	**11.1**	**1.4**
Taluk level Residue-wise Data for Nandalur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	10.6	15.2	30.5	3.0	0.40
Groundnut	Shell	10.6	15.2	4.6	3.2	0.38
Total		**10.6**	**15.2**	**35.1**	**6.3**	**0.78**

Taluk level Residue-wise Data for S Mydukur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.7	61.2	91.8	9.2	1.1
Paddy	Husk	17.7	61.2	12.2	9.8	1.1
Total		**17.7**	**61.2**	**104.0**	**19.0**	**2.2**

Taluk level Residue-wise Data for Addateegala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.78	4.4	0.55	0.071
Paddy	Straw	0.66	3.5	5.3	0.53	0.064
Paddy	Husk	0.66	3.5	0.71	0.57	0.062
Maize	Cobs	0.24	1.4	0.69	0.41	0.058
Total		**1.5**	**5.7**	**11.1**	**2.1**	**0.25**

Taluk level Residue-wise Data for Devipatnam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.54	2.2	4.0	0.72	0.084
Total		**0.54**	**2.2**	**4.0**	**0.72**	**0.084**

Taluk level Residue-wise Data for Gandepalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	1.4	2.4	0.44	0.050
Total		**0.26**	**1.4**	**2.4**	**0.44**	**0.050**

Taluk level Residue-wise Data for Gangavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	7.5	11.2	1.1	0.13
Paddy	Husk	1.4	7.5	1.5	1.2	0.13
Maize	Cobs	0.51	2.9	1.5	0.87	0.12
Maize	Stalks	0.51	2.9	5.8	0.58	0.076
Others	Others	0.045	0.016	0.039	0.0039	0.00051
Total		**1.9**	**10.4**	**20.0**	**3.8**	**0.46**

Taluk level Residue-wise Data for Gokavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.7	25.2	37.9	3.8	0.45
Paddy	Husk	4.7	25.2	5.0	4.0	0.44
Others	Others	0.058	0.098	0.22	0.039	0.0049
Total		**4.7**	**25.3**	**43.1**	**7.9**	**0.90**

Taluk level Residue-wise Data for Gollaprolu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.33	1.9	0.94	0.56	0.079
Others	Others	0	0	3.8	0.38	0.049
Total		**0.33**	**1.9**	**4.7**	**0.94**	**0.13**

Taluk level Residue-wise Data for I.Polavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	7.0	10.4	1.0	0.13
Paddy	Husk	1.3	7.0	1.4	1.1	0.12
Others	Others	0.22	0.45	1.0	0.18	0.025
Total		**1.5**	**7.4**	**12.8**	**2.3**	**0.27**

Taluk level Residue-wise Data for Jaggampeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	19.7	29.5	3.0	0.35
Paddy	Husk	3.6	19.7	3.9	3.1	0.35
Maize	Cobs	0.65	3.7	1.9	1.1	0.16
Maize	Stalks	0.65	3.7	7.4	0.74	0.097
Total		**4.3**	**23.4**	**42.7**	**8.0**	**0.95**

Taluk level Residue-wise Data for Kadiam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.072	0.39	0.67	0.12	0.014
Total		**0.072**	**0.39**	**0.67**	**0.12**	**0.014**

Taluk level Residue-wise Data for Karapa ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.057	0.32	0.81	0.16	0.022
Total		**0.057**	**0.32**	**0.81**	**0.16**	**0.022**

Taluk level Residue-wise Data for Korukonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.30	1.7	0.86	0.52	0.072
Others	Others	0.70	0.70	4.5	0.51	0.064
Total		**1.00**	**2.4**	**5.4**	**1.0**	**0.14**

Taluk level Residue-wise Data for Kotanaduru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	14.9	22.4	2.2	0.27
Paddy	Husk	2.8	14.9	3.0	2.4	0.26
Maize	Cobs	0.73	4.1	2.1	1.2	0.17
Maize	Stalks	0.73	4.1	8.3	0.83	0.11
Others	Others	0.24	0.26	0.56	0.092	0.012
Total		**3.7**	**19.3**	**36.3**	**6.8**	**0.82**

Taluk level Residue-wise Data for Maredumille ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	89.3	482.6	723.9	72.4	8.7
Paddy	Husk	89.3	482.6	96.5	77.2	8.5
Others	Others	0.0081	0.0076	0.018	0.0028	0.00037
Total		**89.3**	**482.6**	**820.4**	**149.6**	**17.2**

Taluk level Residue-wise Data for Prathipadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.76	4.1	6.2	0.62	0.074
Paddy	Husk	0.76	4.1	0.83	0.66	0.073
Maize	Cobs	0.21	1.2	0.60	0.36	0.050
Others	Others	0.00019	0.00034	2.4	0.24	0.031
Total		**0.98**	**5.3**	**10.0**	**1.9**	**0.23**

Taluk level Residue-wise Data for Rajahmundry(Rural) ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	8.1	12.1	1.2	0.15
Paddy	Husk	1.5	8.1	1.6	1.3	0.14
Total		**1.5**	**8.1**	**13.7**	**2.5**	**0.29**

Taluk level Residue-wise Data for Rajanagaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	45.3	67.9	6.8	0.82
Paddy	Husk	8.4	45.3	9.1	7.2	0.80
Others	Others	0.010	0.059	0.15	0.029	0.0040
Total		**8.4**	**45.3**	**77.1**	**14.1**	**1.6**

Taluk level Residue-wise Data for Rajavommangi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	29.9	161.7	242.6	24.3	2.9
Paddy	Husk	29.9	161.7	32.3	25.9	2.8
Others	Others	2.0	1.4	3.4	0.53	0.071
Total		**31.9**	**163.1**	**278.4**	**50.7**	**5.8**

Taluk level Residue-wise Data for Rampachodavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.99	2.5	0.49	0.066
Total		**0.17**	**0.99**	**2.5**	**0.49**	**0.066**

Taluk level Residue-wise Data for Sankhavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	7.8	11.7	1.2	0.14
Paddy	Husk	1.4	7.8	1.6	1.2	0.14
Others	Others	0.81	0.89	2.1	0.34	0.046
Total		**2.2**	**8.7**	**15.3**	**2.8**	**0.32**

Taluk level Residue-wise Data for Seethanagaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.88	1.8	0.35	0.044
Total		**0.16**	**0.88**	**1.8**	**0.35**	**0.044**

Taluk level Residue-wise Data for Thallarevu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.9	69.5	104.2	10.4	1.3
Paddy	Husk	12.9	69.5	13.9	11.1	1.2
Others	Others	0.051	0.090	0.21	0.037	0.0046
Total		**12.9**	**69.6**	**118.3**	**21.6**	**2.5**

Taluk level Residue-wise Data for Thondangi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	2.4	4.1	0.75	0.086
Total		**0.45**	**2.4**	**4.1**	**0.75**	**0.086**

Taluk level Residue-wise Data for Y.Ramavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.63	2.1	3.5	0.62	0.072
Total		**0.63**	**2.1**	**3.5**	**0.62**	**0.072**

Taluk level Residue-wise Data for Yeleswaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	2.9	8.2	1.2	0.14
Maize	Cobs	0.29	1.6	0.82	0.49	0.069
Total		**1.1**	**4.5**	**9.0**	**1.7**	**0.21**

Taluk level Residue-wise Data for Achampeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.83	2.8	5.7	1.1	0.14
Total		**0.83**	**2.8**	**5.7**	**1.1**	**0.14**

Taluk level Residue-wise Data for Amaravathi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.069	0.10	0.010	0.0013
Total		**0.039**	**0.069**	**0.10**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Baellamkonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0025	0.013	0.032	0.0065	0.00088
Total		**0.0025**	**0.013**	**0.032**	**0.0065**	**0.00088**

Taluk level Residue-wise Data for Bapatla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.048	0.25	0.63	0.13	0.017
Total		**0.048**	**0.25**	**0.63**	**0.13**	**0.017**

Taluk level Residue-wise Data for Bollapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	24.5	89.6	134.4	13.4	1.6
Paddy	Husk	24.5	89.6	17.9	14.3	1.6
Total		**24.5**	**89.6**	**152.3**	**27.8**	**3.2**

Taluk level Residue-wise Data for Dachepalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.48	2.5	1.3	0.76	0.11
Maize	Stalks	0.48	2.5	5.1	0.51	0.066
Paddy	Straw	0.81	3.0	4.4	0.44	0.053
Paddy	Husk	0.81	3.0	0.59	0.47	0.052
Others	Others	0.12	0.064	0.16	0.016	0.0021
Total		**1.4**	**5.6**	**11.5**	**2.2**	**0.28**

Taluk level Residue-wise Data for Durgi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0026	0.014	0.034	0.0069	0.00093
Total		**0.0026**	**0.014**	**0.034**	**0.0069**	**0.00093**

Taluk level Residue-wise Data for Guntur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.31	0.75	0.13	0.017
Total		**0.38**	**0.31**	**0.75**	**0.13**	**0.017**

Taluk level Residue-wise Data for Ipuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.52	1.2	0.21	0.026
Total		**0.24**	**0.52**	**1.2**	**0.21**	**0.026**

Taluk level Residue-wise Data for Karlapalem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.25	1.3	0.66	0.39	0.055
Others	Others	0	0	2.6	0.26	0.034
Total		**0.25**	**1.3**	**3.3**	**0.66**	**0.090**

Taluk level Residue-wise Data for Krosuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.24	1.3	0.63	0.38	0.053
Others	Others	0	0	2.5	0.25	0.033
Total		**0.24**	**1.3**	**3.2**	**0.63**	**0.086**

Taluk level Residue-wise Data for Machavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.069	0.049	0.12	0.029	0.0037
Total		**0.069**	**0.049**	**0.12**	**0.029**	**0.0037**

Taluk level Residue-wise Data for Macherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.2	4.0	0.82	0.096
Total		**1.5**	**2.2**	**4.0**	**0.82**	**0.096**

Taluk level Residue-wise Data for Nadendla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	1.2	2.9	0.53	0.071
Total		**0.69**	**1.2**	**2.9**	**0.53**	**0.071**

Taluk level Residue-wise Data for Narasaraopeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.47	2.4	1.2	0.73	0.10
Maize	Stalks	0.47	2.4	4.9	0.49	0.063
Others	Others	0.22	0.24	0.64	0.11	0.014
Total		**0.68**	**2.7**	**6.7**	**1.3**	**0.18**

Taluk level Residue-wise Data for Prathipadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.098	0.27	0.68	0.14	0.019
Total		**0.098**	**0.27**	**0.68**	**0.14**	**0.019**

Taluk level Residue-wise Data for Rajupalem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.8	8.0	16.0	1.6	0.21
Groundnut	Shell	3.8	8.0	2.4	1.7	0.20
Others	Others	0.00041	0.0022	0.0054	0.0011	0.00015
Total		**3.8**	**8.0**	**18.4**	**3.3**	**0.41**

Taluk level Residue-wise Data for Rentacrintala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	0.88	1.3	0.13	0.017
Total		**0.49**	**0.88**	**1.3**	**0.13**	**0.017**

Taluk level Residue-wise Data for Repalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.21	0.52	0.10	0.014
Total		**0.040**	**0.21**	**0.52**	**0.10**	**0.014**

Taluk level Residue-wise Data for Rompicherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.099	0.52	1.3	0.26	0.035
Total		**0.099**	**0.52**	**1.3**	**0.26**	**0.035**

Taluk level Residue-wise Data for Veldurthi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.43	2.3	1.1	0.68	0.095
Maize	Stalks	0.43	2.3	4.5	0.45	0.059
Til	Stalks	3.3	1.7	4.4	0.44	0.057
Total		**3.8**	**4.0**	**10.0**	**1.6**	**0.21**

Taluk level Residue-wise Data for Vinukonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.81	3.0	4.4	0.44	0.053
Paddy	Husk	0.81	3.0	0.59	0.47	0.052
Others	Others	0.071	0.080	0.21	0.035	0.0045
Total		**0.88**	**3.0**	**5.2**	**0.95**	**0.11**

Taluk level Residue-wise Data for Bheemadevarpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	0.57	1.4	0.21	0.027
Total		**0.73**	**0.57**	**1.4**	**0.21**	**0.027**

Taluk level Residue-wise Data for Dharmaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.79	3.7	1.9	1.1	0.16
Maize	Stalks	0.79	3.7	7.5	0.75	0.097
Groundnut	Stalks	1.6	2.5	5.0	0.50	0.065
Groundnut	Shell	1.6	2.5	0.75	0.52	0.063
Total		**2.4**	**6.2**	**15.0**	**2.9**	**0.38**

Taluk level Residue-wise Data for Ellanthakunta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	2.4	4.1	0.50	0.064
Total		**1.2**	**2.4**	**4.1**	**0.50**	**0.064**

Taluk level Residue-wise Data for Gollapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	1.4	2.1	0.21	0.027
Total		**0.60**	**1.4**	**2.1**	**0.21**	**0.027**

Taluk level Residue-wise Data for Julapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.40	0.68	0.12	0.014
Total		**0.10**	**0.40**	**0.68**	**0.12**	**0.014**

Taluk level Residue-wise Data for Kataram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.1	16.8	33.7	3.4	0.44
Groundnut	Shell	11.1	16.8	5.0	3.5	0.42
Others	Others	0.32	0.24	0.59	0.090	0.012
Total		**11.4**	**17.1**	**39.3**	**7.0**	**0.87**

Taluk level Residue-wise Data for Koheda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	1.3	3.0	0.53	0.066
Total		**0.85**	**1.3**	**3.0**	**0.53**	**0.066**

Taluk level Residue-wise Data for Konaraopeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.67	1.0	2.3	0.42	0.052
Total		**0.67**	**1.0**	**2.3**	**0.42**	**0.052**

Taluk level Residue-wise Data for Mahadevpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	15.2	72.1	36.0	21.6	3.0
Maize	Stalks	15.2	72.1	144.1	14.4	1.9
Total		**15.2**	**72.1**	**180.1**	**36.0**	**4.9**

Taluk level Residue-wise Data for Mallial ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	1.9	2.8	5.7	0.57	0.074
Groundnut	Shell	1.9	2.8	0.85	0.60	0.072
Total		**1.9**	**2.8**	**6.5**	**1.2**	**0.15**

Taluk level Residue-wise Data for Manthani ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.79	1.8	0.33	0.041
Total		**0.52**	**0.79**	**1.8**	**0.33**	**0.041**

Taluk level Residue-wise Data for Metpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.078	0.060	0.14	0.022	0.0029
Total		**0.078**	**0.060**	**0.14**	**0.022**	**0.0029**

Taluk level Residue-wise Data for Mutharam Mahadevpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.59	1.3	0.24	0.030
Total		**0.38**	**0.59**	**1.3**	**0.24**	**0.030**

Taluk level Residue-wise Data for Raikal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.00066	0.00041	0.00082	8.22E-05	1.07E-05
Total		**0.00066**	**0.00041**	**0.00082**	**8.22E-05**	**1.07E-05**

Taluk level Residue-wise Data for Yella Reddi Peta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	15.4	72.7	36.3	21.8	3.1
Maize	Stalks	15.4	72.7	145.3	14.5	1.9
Others	Others	0.34	0.52	1.2	0.21	0.026
Total		**15.7**	**73.2**	**182.8**	**36.5**	**5.0**

Taluk level Residue-wise Data for Bayyaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.74	1.9	0.37	0.050
Total		**0.16**	**0.74**	**1.9**	**0.37**	**0.050**

Taluk level Residue-wise Data for Chandrugonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	6.6	3.3	2.0	0.28
Maize	Stalks	1.4	6.6	13.1	1.3	0.17
Total		**1.4**	**6.6**	**16.4**	**3.3**	**0.45**

Taluk level Residue-wise Data for Cherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.4	84.2	126.3	12.6	1.5
Paddy	Husk	22.4	84.2	16.8	13.5	1.5
Total		**22.4**	**84.2**	**143.1**	**26.1**	**3.0**

Taluk level Residue-wise Data for Kothagudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.7	15.8	31.5	3.2	0.41
Groundnut	Shell	11.7	15.8	4.7	3.3	0.40
Total		**11.7**	**15.8**	**36.2**	**6.5**	**0.81**

Taluk level Residue-wise Data for Kukunoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	18.8	12.0	20.4	2.0	0.27
Jowar	Cobs	18.8	12.0	6.0	1.2	0.17
Jowar	Husk	18.8	12.0	2.4	1.2	0.14
Total		**18.8**	**12.0**	**28.8**	**4.4**	**0.58**

Taluk level Residue-wise Data for Singareni ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	4.9	2.5	1.5	0.21
Maize	Stalks	1.0	4.9	9.8	0.98	0.13
Paddy	Straw	0.99	3.7	5.6	0.56	0.067
Paddy	Husk	0.99	3.7	0.75	0.60	0.066
Total		**2.0**	**8.6**	**18.6**	**3.6**	**0.47**

Taluk level Residue-wise Data for A Konduru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.38	0.65	0.12	0.014
Total		**0.10**	**0.38**	**0.65**	**0.12**	**0.014**

Taluk level Residue-wise Data for Agiripalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.4	8.1	0.81	0.097
Paddy	Husk	1.5	5.4	1.1	0.87	0.095
Others	Others	1.1	1.7	3.3	0.49	0.062
Total		**2.6**	**7.1**	**12.5**	**2.2**	**0.26**

Taluk level Residue-wise Data for Avanigadda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.4	8.1	0.81	0.097
Paddy	Husk	1.5	5.4	1.1	0.86	0.095
Others	Others	0.039	0.18	0.45	0.091	0.012
Total		**1.5**	**5.6**	**9.6**	**1.8**	**0.20**

Taluk level Residue-wise Data for Bantumilli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	13.7	20.5	2.1	0.25
Paddy	Husk	3.7	13.7	2.7	2.2	0.24
Others	Others	0.0052	0.0084	0.019	0.0034	0.00043
Total		**3.7**	**13.7**	**23.3**	**4.2**	**0.49**

Taluk level Residue-wise Data for Bapulapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.82	1.8	0.33	0.040
Total		**0.51**	**0.82**	**1.8**	**0.33**	**0.040**

Taluk level Residue-wise Data for Challapall ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	4.6	6.9	0.69	0.082
Paddy	Husk	1.2	4.6	0.91	0.73	0.080
Others	Others	0.21	0.47	1.1	0.21	0.028
Total		**1.4**	**5.0**	**8.9**	**1.6**	**0.19**

Taluk level Residue-wise Data for Chandarlapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.9	5.8	0.58	0.069
Paddy	Husk	1.0	3.9	0.77	0.62	0.068
Others	Others	0.33	0.68	1.1	0.13	0.017
Total		**1.4**	**4.5**	**7.7**	**1.3**	**0.15**

Taluk level Residue-wise Data for Chatrai ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	1.8	3.2	0.58	0.067
Total		**0.60**	**1.8**	**3.2**	**0.58**	**0.067**

Taluk level Residue-wise Data for G Konduru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	18.9	28.4	2.8	0.34
Paddy	Husk	5.1	18.9	3.8	3.0	0.33
Others	Others	0.073	0.067	0.16	0.026	0.0033
Total		**5.2**	**19.0**	**32.3**	**5.9**	**0.68**

Taluk level Residue-wise Data for Gampalagudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.96	3.5	5.3	0.53	0.064
Paddy	Husk	0.96	3.5	0.71	0.57	0.062
Others	Others	0.063	0.21	0.52	0.10	0.014
Total		**1.0**	**3.8**	**6.5**	**1.2**	**0.14**

Taluk level Residue-wise Data for Gannavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	2.9	5.6	1.1	0.13
Total		**0.87**	**2.9**	**5.6**	**1.1**	**0.13**

Taluk level Residue-wise Data for Ghantasala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	2.9	5.5	0.99	0.12
Total		**1.0**	**2.9**	**5.5**	**0.99**	**0.12**

Taluk level Residue-wise Data for Gudivada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	1.0	1.8	0.32	0.037
Total		**0.31**	**1.0**	**1.8**	**0.32**	**0.037**

Taluk level Residue-wise Data for Gudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.080	0.17	0.30	0.053	0.0061
Total		**0.080**	**0.17**	**0.30**	**0.053**	**0.0061**

Taluk level Residue-wise Data for Ibrahimpatnam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.4	27.3	41.0	4.1	0.49
Paddy	Husk	7.4	27.3	5.5	4.4	0.48
Others	Others	2.90E-05	4.70E-05	0.00011	1.93E-05	2.40E-06
Total		**7.4**	**27.3**	**46.5**	**8.5**	**0.97**

Taluk level Residue-wise Data for Jaggayyapeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.9	8.7	4.3	2.6	0.36
Paddy	Straw	3.7	13.7	20.5	2.0	0.25
Paddy	Husk	3.7	13.7	2.7	2.2	0.24
Maize	Stalks	1.9	8.7	17.3	1.7	0.23
Others	Others	0.84	1.4	3.1	0.54	0.068
Total		**6.4**	**23.7**	**48.0**	**9.1**	**1.1**

Taluk level Residue-wise Data for Kaikalur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.3	30.8	46.3	4.6	0.56
Paddy	Husk	8.3	30.8	6.2	4.9	0.54
Others	Others	0.43	0.93	2.2	0.42	0.055
Total		**8.8**	**31.8**	**54.6**	**10.0**	**1.2**

Taluk level Residue-wise Data for Kalidindi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.7	17.4	26.1	2.6	0.31
Paddy	Husk	4.7	17.4	3.5	2.8	0.31
Others	Others	0.86	0.45	1.1	0.16	0.020
Total		**5.6**	**17.9**	**30.7**	**5.6**	**0.64**

Taluk level Residue-wise Data for Kanchika Cherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	2.7	4.8	0.79	0.097
Total		**0.86**	**2.7**	**4.8**	**0.79**	**0.097**

Taluk level Residue-wise Data for Kankipadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.018	0.030	0.068	0.012	0.0015
Total		**0.018**	**0.030**	**0.068**	**0.012**	**0.0015**

Taluk level Residue-wise Data for Koduru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.1	41.0	61.4	6.1	0.74
Paddy	Husk	11.1	41.0	8.2	6.6	0.72
Others	Others	0.47	1.0	2.3	0.41	0.054
Total		**11.6**	**42.0**	**72.0**	**13.1**	**1.5**

Taluk level Residue-wise Data for Kruthivennu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.0	44.3	66.5	6.7	0.80
Paddy	Husk	12.0	44.3	8.9	7.1	0.78
Others	Others	0.34	1.1	2.8	0.55	0.074
Total		**12.3**	**45.5**	**78.2**	**14.3**	**1.7**

Taluk level Residue-wise Data for Machilipatnam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.4	64.3	96.4	9.6	1.2
Paddy	Husk	17.4	64.3	12.9	10.3	1.1
Maize	Cobs	0.29	1.3	0.66	0.40	0.056
Others	Others	0.29	0.55	3.7	0.40	0.052
Total		**18.0**	**66.1**	**113.6**	**20.7**	**2.4**

Taluk level Residue-wise Data for Mandavalli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	4.0	8.0	1.4	0.17
Total		**1.7**	**4.0**	**8.0**	**1.4**	**0.17**

Taluk level Residue-wise Data for Mopidevi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	1.1	1.9	0.35	0.041
Total		**0.31**	**1.1**	**1.9**	**0.35**	**0.041**

Taluk level Residue-wise Data for Mudinepalli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.99	3.6	5.5	0.55	0.066
Paddy	Husk	0.99	3.6	0.73	0.58	0.064
Others	Others	0.15	0.26	0.63	0.12	0.016
Total		**1.1**	**3.9**	**6.8**	**1.3**	**0.15**

Taluk level Residue-wise Data for Musunuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.88	3.3	4.9	0.49	0.059
Paddy	Husk	0.88	3.3	0.65	0.52	0.058
Others	Others	0.36	0.46	1.1	0.20	0.026
Total		**1.2**	**3.7**	**6.7**	**1.2**	**0.14**

Taluk level Residue-wise Data for Mylavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	3.6	6.9	1.2	0.15
Total		**1.3**	**3.6**	**6.9**	**1.2**	**0.15**

Taluk level Residue-wise Data for Nagayalanka ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.4	75.4	113.1	11.3	1.4
Paddy	Husk	20.4	75.4	15.1	12.1	1.3
Maize	Cobs	0.27	1.3	0.64	0.38	0.053
Others	Others	0.53	0.40	3.5	0.40	0.052
Total		**21.2**	**77.1**	**132.3**	**24.2**	**2.8**

Taluk level Residue-wise Data for Nandigama ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.81	3.0	4.5	0.45	0.054
Paddy	Husk	0.81	3.0	0.60	0.48	0.053
Others	Others	0.023	0.076	0.19	0.037	0.0049
Total		**0.83**	**3.1**	**5.3**	**0.96**	**0.11**

Taluk level Residue-wise Data for Nandivada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.81	3.0	4.5	0.45	0.054
Paddy	Husk	0.81	3.0	0.60	0.48	0.052
Others	Others	1.3	2.2	3.6	0.40	0.052
Total		**2.1**	**5.2**	**8.6**	**1.3**	**0.16**

Taluk level Residue-wise Data for Nuzvid ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	9.3	13.9	1.4	0.17
Paddy	Husk	2.5	9.3	1.9	1.5	0.16
Others	Others	0.19	0.30	0.69	0.12	0.015
Total		**2.7**	**9.6**	**16.5**	**3.0**	**0.35**

Taluk level Residue-wise Data for Pamidimukkala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.15	0.25	0.045	0.0052
Total		**0.039**	**0.15**	**0.25**	**0.045**	**0.0052**

Taluk level Residue-wise Data for Pedana ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.81	3.0	4.5	0.45	0.054
Paddy	Husk	0.81	3.0	0.60	0.48	0.053
Total		**0.81**	**3.0**	**5.1**	**0.93**	**0.11**

Taluk level Residue-wise Data for Penamaluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.60	1.0	0.19	0.022
Total		**0.16**	**0.60**	**1.0**	**0.19**	**0.022**

Taluk level Residue-wise Data for Penuganchiprolu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	1.8	3.5	0.62	0.075
Total		**0.93**	**1.8**	**3.5**	**0.62**	**0.075**

Taluk level Residue-wise Data for Reddigudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	12.1	18.2	1.8	0.22
Paddy	Husk	3.3	12.1	2.4	1.9	0.21
Others	Others	0.014	0.022	0.051	0.0090	0.0011
Total		**3.3**	**12.1**	**20.6**	**3.8**	**0.43**

Taluk level Residue-wise Data for Thotlavalluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.5	8.3	0.83	0.100
Paddy	Husk	1.5	5.5	1.1	0.89	0.097
Others	Others	0.083	0.39	0.96	0.19	0.026
Total		**1.6**	**5.9**	**10.4**	**1.9**	**0.22**

Taluk level Residue-wise Data for Tiruvuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	1.1	2.1	0.33	0.042
Total		**0.45**	**1.1**	**2.1**	**0.33**	**0.042**

Taluk level Residue-wise Data for Unguturu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0022	0.0080	0.014	0.0025	0.00028
Total		**0.0022**	**0.0080**	**0.014**	**0.0025**	**0.00028**

Taluk level Residue-wise Data for Vatsavai ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.82	3.0	4.5	0.45	0.054
Paddy	Husk	0.82	3.0	0.61	0.48	0.053
Others	Others	0.042	0.010	0.026	0.0026	0.00034
Total		**0.86**	**3.0**	**5.2**	**0.94**	**0.11**

Taluk level Residue-wise Data for Veerullapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.50	0.98	0.18	0.023
Total		**0.16**	**0.50**	**0.98**	**0.18**	**0.023**

Taluk level Residue-wise Data for Vijayawada Rural ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	17.8	26.6	2.7	0.32
Paddy	Husk	4.8	17.8	3.6	2.8	0.31
Others	Others	0.13	0.40	0.99	0.19	0.025
Total		**4.9**	**18.2**	**31.2**	**5.7**	**0.66**

Taluk level Residue-wise Data for Vijayawada Urban ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	7.3	10.9	1.1	0.13
Paddy	Husk	2.0	7.3	1.5	1.2	0.13
Others	Others	0.042	0.17	0.42	0.084	0.011
Total		**2.0**	**7.4**	**12.8**	**2.3**	**0.27**

Taluk level Residue-wise Data for Vuyyuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.087	0.32	0.55	0.100	0.011
Total		**0.087**	**0.32**	**0.55**	**0.100**	**0.011**

Taluk level Residue-wise Data for Allagadda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	7.2	3.1	6.1	0.61	0.080
Total		**7.2**	**3.1**	**6.1**	**0.61**	**0.080**

Taluk level Residue-wise Data for Atmakur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	62.0	60.5	102.9	10.3	1.3
Jowar	Cobs	62.0	60.5	30.3	6.1	0.85
Jowar	Husk	62.0	60.5	12.1	6.1	0.73
Total		**62.0**	**60.5**	**145.2**	**22.4**	**2.9**

Taluk level Residue-wise Data for Banaganapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	1.3	2.3	4.7	0.47	0.061
Groundnut	Shell	1.3	2.3	0.70	0.49	0.059
Others	Others	0.71	0.66	1.6	0.26	0.034
Total		**2.0**	**3.0**	**7.0**	**1.2**	**0.15**

Taluk level Residue-wise Data for Bethamcherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.7	3.2	6.8	0.95	0.12
Total		**4.7**	**3.2**	**6.8**	**0.95**	**0.12**

Taluk level Residue-wise Data for Chagalamarri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	14.0	13.7	23.2	2.3	0.30
Jowar	Cobs	14.0	13.7	6.8	1.4	0.19
Jowar	Husk	14.0	13.7	2.7	1.4	0.16
Total		**14.0**	**13.7**	**32.8**	**5.1**	**0.66**

Taluk level Residue-wise Data for Dhone ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.5	1.6	3.3	0.37	0.048
Total		**3.5**	**1.6**	**3.3**	**0.37**	**0.048**

Taluk level Residue-wise Data for Gadivemula ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.7	3.9	0.63	0.081
Total		**1.5**	**1.7**	**3.9**	**0.63**	**0.081**

Taluk level Residue-wise Data for Halaharvi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	0.38	0.76	0.076	0.0098
Total		**0.89**	**0.38**	**0.76**	**0.076**	**0.0098**

Taluk level Residue-wise Data for Holagunda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.4	15.6	1.6	0.19
Paddy	Husk	3.1	10.4	2.1	1.7	0.18
Total		**3.1**	**10.4**	**17.6**	**3.2**	**0.37**

Taluk level Residue-wise Data for Kallur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.85	1.5	0.27	0.032
Total		**0.28**	**0.85**	**1.5**	**0.27**	**0.032**

Taluk level Residue-wise Data for Kothapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	35.5	15.1	30.2	3.0	0.39
Others	Others	1.2	1.7	3.5	0.58	0.071
Total		**36.6**	**16.8**	**33.7**	**3.6**	**0.46**

Taluk level Residue-wise Data for Kurnool ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	1.7	3.1	6.3	0.63	0.081
Groundnut	Shell	1.7	3.1	0.94	0.66	0.079
Total		**1.7**	**3.1**	**7.2**	**1.3**	**0.16**

Taluk level Residue-wise Data for Nandi Kotkur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.97	1.6	0.30	0.035
Total		**0.29**	**0.97**	**1.6**	**0.30**	**0.035**

Taluk level Residue-wise Data for Orvakal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.19	0.40	0.054	0.0068
Total		**0.30**	**0.19**	**0.40**	**0.054**	**0.0068**

Taluk level Residue-wise Data for Owk ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.4	25.9	51.7	5.2	0.67
Groundnut	Shell	14.4	25.9	7.8	5.4	0.65
Others	Others	1.3	1.3	3.0	0.46	0.059
Total		**15.7**	**27.1**	**62.5**	**11.1**	**1.4**

Taluk level Residue-wise Data for Pagidyala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.00015	0.00028	0.00064	0.00011	1.42E-05
Total		**0.00015**	**0.00028**	**0.00064**	**0.00011**	**1.42E-05**

Taluk level Residue-wise Data for Pamulapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.75	1.3	0.23	0.027
Total		**0.23**	**0.75**	**1.3**	**0.23**	**0.027**

Taluk level Residue-wise Data for Panyam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	44.5	66.8	6.7	0.80
Paddy	Husk	13.5	44.5	8.9	7.1	0.78
Groundnut	Stalks	6.4	11.5	23.1	2.3	0.30
Groundnut	Shell	6.4	11.5	3.5	2.4	0.29
Others	Others	0.0078	0.0067	0.018	0.0029	0.00038
Total		**19.9**	**56.1**	**102.3**	**18.5**	**2.2**

Taluk level Residue-wise Data for Peapally ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.6	24.4	48.9	4.9	0.64
Groundnut	Shell	13.6	24.4	7.3	5.1	0.62
Others	Others	1.8	0.94	2.0	0.24	0.031
Total		**15.4**	**25.4**	**58.2**	**10.3**	**1.3**

Taluk level Residue-wise Data for Rudravaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	32.1	31.3	53.3	5.3	0.69
Jowar	Cobs	32.1	31.3	15.7	3.1	0.44
Jowar	Husk	32.1	31.3	6.3	3.1	0.38
Total		**32.1**	**31.3**	**75.2**	**11.6**	**1.5**

Taluk level Residue-wise Data for Sirvel ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.28	0.65	0.12	0.014
Total		**0.16**	**0.28**	**0.65**	**0.12**	**0.014**

Taluk level Residue-wise Data for Srisailam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.33	0.66	0.066	0.0086
Total		**0.77**	**0.33**	**0.66**	**0.066**	**0.0086**

Taluk level Residue-wise Data for Veldurthi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.5	3.0	7.1	1.2	0.15
Total		**2.5**	**3.0**	**7.1**	**1.2**	**0.15**

Taluk level Residue-wise Data for Velgodu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.24	0.48	0.049	0.0063
Total		**0.57**	**0.24**	**0.48**	**0.049**	**0.0063**

Taluk level Residue-wise Data for Alladurg ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	2.8	5.0	0.89	0.10
Total		**1.8**	**2.8**	**5.0**	**0.89**	**0.10**

Taluk level Residue-wise Data for Andole ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.0	3.6	0.65	0.077
Total		**1.1**	**2.0**	**3.6**	**0.65**	**0.077**

Taluk level Residue-wise Data for Chegunta ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.59	1.4	3.2	0.63	0.085
Total		**0.59**	**1.4**	**3.2**	**0.63**	**0.085**

Taluk level Residue-wise Data for Chinna Kodur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.3	0.67	1.4	0.19	0.023
Total		**1.3**	**0.67**	**1.4**	**0.19**	**0.023**

Taluk level Residue-wise Data for Doultabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.1	1.4	3.2	0.50	0.064
Total		**2.1**	**1.4**	**3.2**	**0.50**	**0.064**

Taluk level Residue-wise Data for Dubbak ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.4	0.95	2.2	0.34	0.044
Total		**1.4**	**0.95**	**2.2**	**0.34**	**0.044**

Taluk level Residue-wise Data for Gajwel ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	0.93	1.7	0.29	0.038
Total		**1.2**	**0.93**	**1.7**	**0.29**	**0.038**

Taluk level Residue-wise Data for Hathnoora ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	1.8	3.6	0.59	0.073
Total		**2.2**	**1.8**	**3.6**	**0.59**	**0.073**

Taluk level Residue-wise Data for Jagdevpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	1.6	2.9	0.52	0.061
Total		**1.1**	**1.6**	**2.9**	**0.52**	**0.061**

Taluk level Residue-wise Data for Jharasangam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.7	13.0	1.3	0.16
Paddy	Husk	4.3	8.7	1.7	1.4	0.15
Others	Others	2.0	1.4	2.9	0.48	0.063
Total		**6.3**	**10.1**	**17.6**	**3.2**	**0.37**

Taluk level Residue-wise Data for Jinnaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.7	13.0	1.3	0.16
Paddy	Husk	4.3	8.7	1.7	1.4	0.15
Others	Others	1.1	0.51	1.2	0.17	0.022
Total		**5.4**	**9.2**	**16.0**	**2.9**	**0.33**

Taluk level Residue-wise Data for Kangti ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	2.7	5.1	0.88	0.11
Total		**2.1**	**2.7**	**5.1**	**0.88**	**0.11**

Taluk level Residue-wise Data for Kohir ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	2.9	5.4	0.94	0.11
Total		**2.2**	**2.9**	**5.4**	**0.94**	**0.11**

Taluk level Residue-wise Data for Kondapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.4	2.7	0.46	0.055
Total		**1.2**	**1.4**	**2.7**	**0.46**	**0.055**

Taluk level Residue-wise Data for Kowdipalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	7.8	11.7	1.2	0.14
Paddy	Husk	3.9	7.8	1.6	1.3	0.14
Others	Others	2.0	1.2	3.0	0.46	0.059
Total		**5.9**	**9.1**	**16.3**	**2.9**	**0.34**

Taluk level Residue-wise Data for Kulcharam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.5	2.4	5.6	0.88	0.11
Total		**3.5**	**2.4**	**5.6**	**0.88**	**0.11**

Taluk level Residue-wise Data for Manoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	7.8	11.7	1.2	0.14
Paddy	Husk	3.9	7.8	1.6	1.2	0.14
Others	Others	1.8	1.2	2.7	0.42	0.055
Total		**5.7**	**8.9**	**15.9**	**2.8**	**0.33**

Taluk level Residue-wise Data for Medak ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	6.0	9.0	0.90	0.11
Paddy	Husk	3.0	6.0	1.2	0.96	0.11
Others	Others	0.48	0.30	0.71	0.11	0.014
Total		**3.5**	**6.3**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Mirdoddi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.16	0.32	0.054	0.0066
Total		**0.17**	**0.16**	**0.32**	**0.054**	**0.0066**

Taluk level Residue-wise Data for Mulug ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	1.9	4.6	0.71	0.093
Total		**3.1**	**1.9**	**4.6**	**0.71**	**0.093**

Taluk level Residue-wise Data for Munpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	7.7	11.5	1.2	0.14
Paddy	Husk	3.8	7.7	1.5	1.2	0.14
Others	Others	0.76	0.47	1.1	0.17	0.022
Total		**4.6**	**8.2**	**14.2**	**2.6**	**0.30**

Taluk level Residue-wise Data for Nanganur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	0.31	2.7	0.68	0.088
Jowar	Stalks	4.8	3.0	5.1	0.51	0.066
Total		**5.4**	**3.3**	**7.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Narayanakhed ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	3.0	6.3	1.1	0.13
Total		**3.2**	**3.0**	**6.3**	**1.1**	**0.13**

Taluk level Residue-wise Data for Narsapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	8.3	12.5	1.2	0.15
Paddy	Husk	4.1	8.3	1.7	1.3	0.15
Others	Others	2.8	0.67	1.4	0.17	0.022
Total		**6.9**	**9.0**	**15.6**	**2.7**	**0.32**

Taluk level Residue-wise Data for Nyalkal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	3.6	5.4	0.54	0.064
Paddy	Husk	1.8	3.6	0.72	0.57	0.063
Others	Others	1.7	0.64	1.6	0.19	0.025
Total		**3.5**	**4.2**	**7.7**	**1.3**	**0.15**

Taluk level Residue-wise Data for Papannapet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	3.6	6.4	0.95	0.12
Total		**1.6**	**3.6**	**6.4**	**0.95**	**0.12**

Taluk level Residue-wise Data for Pulkal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.1	4.3	8.4	1.5	0.18
Total		**3.1**	**4.3**	**8.4**	**1.5**	**0.18**

Taluk level Residue-wise Data for Raikode ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.77	1.4	0.25	0.029
Total		**0.57**	**0.77**	**1.4**	**0.25**	**0.029**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.078	0.13	0.024	0.0028
Total		**0.039**	**0.078**	**0.13**	**0.024**	**0.0028**

Taluk level Residue-wise Data for Ramayampet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	4.5	6.8	0.68	0.081
Paddy	Husk	2.2	4.5	0.90	0.72	0.079
Others	Others	1.2	1.2	2.8	0.50	0.063
Total		**3.5**	**5.7**	**10.5**	**1.9**	**0.22**

Taluk level Residue-wise Data for Regode ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	2.4	4.2	0.75	0.087
Total		**1.3**	**2.4**	**4.2**	**0.75**	**0.087**

Taluk level Residue-wise Data for Sadasivpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	3.5	6.6	1.1	0.14
Total		**2.9**	**3.5**	**6.6**	**1.1**	**0.14**

Taluk level Residue-wise Data for Sangareddy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	2.7	1.3	0.80	0.11
Maize	Stalks	1.0	2.7	5.4	0.54	0.070
Others	Others	0.62	0.83	1.5	0.27	0.032
Total		**1.7**	**3.5**	**8.2**	**1.6**	**0.21**

Taluk level Residue-wise Data for Shankarampet (A) ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.9	3.5	0.61	0.072
Total		**1.2**	**1.9**	**3.5**	**0.61**	**0.072**

Taluk level Residue-wise Data for Shankarampet (R) ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	3.2	1.6	0.97	0.14
Maize	Stalks	1.3	3.2	6.5	0.65	0.084
Others	Others	1.8	1.1	2.4	0.37	0.048
Total		**3.0**	**4.3**	**10.5**	**2.0**	**0.27**

Taluk level Residue-wise Data for Shivampet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	6.1	9.1	0.91	0.11
Paddy	Husk	3.0	6.1	1.2	0.98	0.11
Others	Others	1.7	1.2	2.2	0.37	0.050
Total		**4.7**	**7.3**	**12.6**	**2.3**	**0.27**

Taluk level Residue-wise Data for Tekmal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	1.9	3.2	0.58	0.067
Total		**0.94**	**1.9**	**3.2**	**0.58**	**0.067**

Taluk level Residue-wise Data for Tupran ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	2.2	4.7	0.76	0.096
Total		**2.7**	**2.2**	**4.7**	**0.76**	**0.096**

Taluk level Residue-wise Data for Wargal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	2.0	4.0	0.67	0.082
Total		**2.0**	**2.0**	**4.0**	**0.67**	**0.082**

Taluk level Residue-wise Data for Yeldurthy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.6	3.5	7.0	1.2	0.14
Total		**3.6**	**3.5**	**7.0**	**1.2**	**0.14**

Taluk level Residue-wise Data for Zahirabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	6.1	9.1	0.91	0.11
Paddy	Husk	3.0	6.1	1.2	0.98	0.11
Others	Others	0.47	0.55	1.00	0.12	0.016
Total		**3.5**	**6.7**	**11.4**	**2.0**	**0.23**

Taluk level Residue-wise Data for Achampeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.3	65.3	97.9	9.8	1.2
Paddy	Husk	21.3	65.3	13.1	10.4	1.1
Others	Others	0.15	0.15	0.35	0.062	0.0077
Total		**21.4**	**65.4**	**111.3**	**20.3**	**2.3**

Taluk level Residue-wise Data for Addakal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.5	5.3	0.53	0.063
Paddy	Husk	1.1	3.5	0.70	0.56	0.062
Total		**1.1**	**3.5**	**6.0**	**1.1**	**0.12**

Taluk level Residue-wise Data for Alampur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.012	0.014	0.031	0.0055	0.00069
Total		**0.012**	**0.014**	**0.031**	**0.0055**	**0.00069**

Taluk level Residue-wise Data for Amangal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.1	18.7	28.0	2.8	0.34
Paddy	Husk	6.1	18.7	3.7	3.0	0.33
Total		**6.1**	**18.7**	**31.7**	**5.8**	**0.66**

Taluk level Residue-wise Data for Amrabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.3	8.0	0.80	0.096
Paddy	Husk	1.7	5.3	1.1	0.85	0.094
Others	Others	0.075	0.078	0.18	0.032	0.0040
Total		**1.8**	**5.4**	**9.2**	**1.7**	**0.19**

Taluk level Residue-wise Data for Balmoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	10.8	16.2	1.6	0.19
Paddy	Husk	3.5	10.8	2.2	1.7	0.19
Others	Others	0.050	0.051	0.12	0.021	0.0026
Total		**3.6**	**10.9**	**18.5**	**3.4**	**0.39**

Taluk level Residue-wise Data for Bhoothpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.017	0.051	0.087	0.016	0.0018
Total		**0.017**	**0.051**	**0.087**	**0.016**	**0.0018**

Taluk level Residue-wise Data for Bijinapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	1.9	3.2	0.58	0.067
Total		**0.61**	**1.9**	**3.2**	**0.58**	**0.067**

Taluk level Residue-wise Data for Bomraspeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	8.6	12.9	1.3	0.16
Paddy	Husk	2.8	8.6	1.7	1.4	0.15
Others	Others	0.75	0.77	1.8	0.32	0.040
Total		**3.6**	**9.4**	**16.4**	**3.0**	**0.35**

Taluk level Residue-wise Data for Devarkadara ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	2.3	3.9	0.72	0.082
Groundnut	Stalks	2.5	2.6	5.2	0.52	0.068
Groundnut	Shell	2.5	2.6	0.78	0.55	0.065
Total		**3.3**	**4.9**	**9.9**	**1.8**	**0.22**

Taluk level Residue-wise Data for Dhanwada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	5.9	8.8	0.88	0.11
Paddy	Husk	1.9	5.9	1.2	0.94	0.10
Others	Others	0.0094	0.0097	0.022	0.0040	0.00050
Total		**1.9**	**5.9**	**10.0**	**1.8**	**0.21**

Taluk level Residue-wise Data for Doulatabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	0.15	0.35	0.062	0.0078
Total		**0.15**	**0.15**	**0.35**	**0.062**	**0.0078**

Taluk level Residue-wise Data for Farooqnagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.50	1.1	0.20	0.026
Total		**0.48**	**0.50**	**1.1**	**0.20**	**0.026**

Taluk level Residue-wise Data for Ghanpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.2	7.8	0.78	0.094
Paddy	Husk	1.7	5.2	1.0	0.83	0.092
Others	Others	0.31	0.33	0.75	0.13	0.017
Total		**2.0**	**5.5**	**9.6**	**1.7**	**0.20**

Taluk level Residue-wise Data for Gopalpeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	1.4	2.5	0.46	0.054
Total		**0.56**	**1.4**	**2.5**	**0.46**	**0.054**

Taluk level Residue-wise Data for Hanwada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.1	4.6	0.46	0.055
Paddy	Husk	1.0	3.1	0.61	0.49	0.054
Total		**1.0**	**3.1**	**5.2**	**0.95**	**0.11**

Taluk level Residue-wise Data for Jadcherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	2.6	4.5	0.82	0.094
Total		**0.86**	**2.6**	**4.5**	**0.82**	**0.094**

Taluk level Residue-wise Data for Keshampeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	1.7	2.9	0.53	0.061
Total		**0.58**	**1.7**	**2.9**	**0.53**	**0.061**

Taluk level Residue-wise Data for Kodair ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.76	1.3	0.24	0.027
Total		**0.26**	**0.76**	**1.3**	**0.24**	**0.027**

Taluk level Residue-wise Data for Kodangal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.2	9.3	0.93	0.11
Paddy	Husk	2.0	6.2	1.2	0.99	0.11
Others	Others	0.042	0.043	0.099	0.018	0.0022
Total		**2.1**	**6.2**	**10.6**	**1.9**	**0.22**

Taluk level Residue-wise Data for Koilkonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	1.4	2.6	0.48	0.057
Total		**0.73**	**1.4**	**2.6**	**0.48**	**0.057**

Taluk level Residue-wise Data for Kollapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	30.2	31.2	62.4	6.2	0.81
Groundnut	Shell	30.2	31.2	9.4	6.6	0.79
Others	Others	0.31	0.94	1.6	0.29	0.034
Total		**30.5**	**32.2**	**73.4**	**13.1**	**1.6**

Taluk level Residue-wise Data for Kondurg ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.32	0.54	0.099	0.011
Total		**0.10**	**0.32**	**0.54**	**0.099**	**0.011**

Taluk level Residue-wise Data for Kothur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.93	2.8	4.3	0.43	0.051
Paddy	Husk	0.93	2.8	0.57	0.46	0.050
Others	Others	0.41	0.42	0.97	0.17	0.022
Total		**1.3**	**3.3**	**5.8**	**1.1**	**0.12**

Taluk level Residue-wise Data for Lingal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	4.0	7.6	1.4	0.16
Total		**2.2**	**4.0**	**7.6**	**1.4**	**0.16**

Taluk level Residue-wise Data for Maddur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.015	0.046	0.078	0.014	0.0016
Total		**0.015**	**0.046**	**0.078**	**0.014**	**0.0016**

Taluk level Residue-wise Data for Madgul ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	0.95	2.0	0.36	0.044
Total		**0.72**	**0.95**	**2.0**	**0.36**	**0.044**

Taluk level Residue-wise Data for Mahbubnagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	8.2	12.3	1.2	0.15
Paddy	Husk	2.7	8.2	1.6	1.3	0.14
Others	Others	0.041	0.043	0.098	0.017	0.0022
Total		**2.7**	**8.2**	**14.0**	**2.6**	**0.29**

Taluk level Residue-wise Data for Narayanpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	8.4	12.6	1.3	0.15
Paddy	Husk	2.7	8.4	1.7	1.3	0.15
Total		**2.7**	**8.4**	**14.3**	**2.6**	**0.30**

Taluk level Residue-wise Data for Pangal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	2.3	4.1	0.75	0.087
Total		**0.93**	**2.3**	**4.1**	**0.75**	**0.087**

Taluk level Residue-wise Data for Peddakothapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	5.7	8.6	0.86	0.10
Paddy	Husk	1.9	5.7	1.1	0.92	0.10
Others	Others	1.8	1.8	4.2	0.74	0.093
Total		**3.6**	**7.5**	**13.9**	**2.5**	**0.30**

Taluk level Residue-wise Data for Peddamandadi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	1.2	2.0	0.36	0.042
Total		**0.38**	**1.2**	**2.0**	**0.36**	**0.042**

Taluk level Residue-wise Data for Talakondapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	4.3	6.4	0.64	0.077
Paddy	Husk	1.4	4.3	0.86	0.69	0.075
Others	Others	0.029	0.030	0.069	0.012	0.0015
Total		**1.4**	**4.3**	**7.4**	**1.3**	**0.15**

Taluk level Residue-wise Data for Thimmajipeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.46	1.4	2.4	0.44	0.051
Total		**0.46**	**1.4**	**2.4**	**0.44**	**0.051**

Taluk level Residue-wise Data for Uppununthala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0095	0.029	0.049	0.0090	0.0010
Total		**0.0095**	**0.029**	**0.049**	**0.0090**	**0.0010**

Taluk level Residue-wise Data for Veldanda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.77	1.4	0.25	0.029
Total		**0.32**	**0.77**	**1.4**	**0.25**	**0.029**

Taluk level Residue-wise Data for Wanaparthy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	1.3	2.2	0.39	0.045
Total		**0.42**	**1.3**	**2.2**	**0.39**	**0.045**

Taluk level Residue-wise Data for Anumula ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.6	53.5	80.3	8.0	0.96
Paddy	Husk	13.6	53.5	10.7	8.6	0.94
Total		**13.6**	**53.5**	**91.0**	**16.6**	**1.9**

Taluk level Residue-wise Data for Chandmpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	13.3	20.0	2.0	0.24
Paddy	Husk	3.4	13.3	2.7	2.1	0.23
Others	Others	0.042	0.033	0.050	0.0050	0.00064
Total		**3.4**	**13.4**	**22.7**	**4.1**	**0.48**

Taluk level Residue-wise Data for Dameracherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	1.2	2.9	0.44	0.058
Total		**3.2**	**1.2**	**2.9**	**0.44**	**0.058**

Taluk level Residue-wise Data for Garide Palle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	9.4	14.2	1.4	0.17
Paddy	Husk	2.4	9.4	1.9	1.5	0.17
Total		**2.4**	**9.4**	**16.0**	**2.9**	**0.34**

Taluk level Residue-wise Data for Gundala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.4	48.9	73.4	7.3	0.88
Paddy	Husk	12.4	48.9	9.8	7.8	0.86
Total		**12.4**	**48.9**	**83.1**	**15.2**	**1.7**

Taluk level Residue-wise Data for Gundla Palle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	17.1	25.6	2.6	0.31
Paddy	Husk	4.3	17.1	3.4	2.7	0.30
Total		**4.3**	**17.1**	**29.0**	**5.3**	**0.61**

Taluk level Residue-wise Data for Gurrampode ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	30.1	118.2	177.3	17.7	2.1
Paddy	Husk	30.1	118.2	23.6	18.9	2.1
Total		**30.1**	**118.2**	**200.9**	**36.6**	**4.2**

Taluk level Residue-wise Data for Jaji Reddi Gudm ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.2	28.3	42.5	4.2	0.51
Paddy	Husk	7.2	28.3	5.7	4.5	0.50
Total		**7.2**	**28.3**	**48.2**	**8.8**	**1.0**

Taluk level Residue-wise Data for Kattangoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.2	59.9	89.9	9.0	1.1
Paddy	Husk	15.2	59.9	12.0	9.6	1.1
Total		**15.2**	**59.9**	**101.8**	**18.6**	**2.1**

Taluk level Residue-wise Data for Mattampalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.19	0.46	0.071	0.0092
Total		**0.52**	**0.19**	**0.46**	**0.071**	**0.0092**

Taluk level Residue-wise Data for Narayanapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.3	4.9	8.4	0.84	0.11
Jowar	Cobs	13.3	4.9	2.5	0.49	0.069
Jowar	Husk	13.3	4.9	0.98	0.49	0.059
Total		**13.3**	**4.9**	**11.8**	**1.8**	**0.24**

Taluk level Residue-wise Data for Narketpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	18.3	17.5	35.0	3.5	0.46
Groundnut	Shell	18.3	17.5	5.3	3.7	0.44
Total		**18.3**	**17.5**	**40.3**	**7.2**	**0.90**

Taluk level Residue-wise Data for Nered Cherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	9.3	14.0	1.4	0.17
Paddy	Husk	2.4	9.3	1.9	1.5	0.16
Total		**2.4**	**9.3**	**15.9**	**2.9**	**0.33**

Taluk level Residue-wise Data for Peddavura ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.8	89.5	134.3	13.4	1.6
Paddy	Husk	22.8	89.5	17.9	14.3	1.6
Total		**22.8**	**89.5**	**152.2**	**27.8**	**3.2**

Taluk level Residue-wise Data for Thipparthi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.6	69.1	103.7	10.4	1.2
Paddy	Husk	17.6	69.1	13.8	11.1	1.2
Total		**17.6**	**69.1**	**117.5**	**21.4**	**2.5**

Taluk level Residue-wise Data for Thirumalagiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	1.2	1.8	0.18	0.024
Total		**1.6**	**1.2**	**1.8**	**0.18**	**0.024**

Taluk level Residue-wise Data for Allur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.6	6.9	0.69	0.083
Paddy	Husk	1.1	4.6	0.92	0.73	0.081
Others	Others	0.24	0.55	1.3	0.22	0.028
Total		**1.3**	**5.1**	**9.1**	**1.6**	**0.19**

Taluk level Residue-wise Data for Ananthasagaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.1	60.2	90.3	9.0	1.1
Paddy	Husk	14.1	60.2	12.0	9.6	1.1
Total		**14.1**	**60.2**	**102.3**	**18.7**	**2.1**

Taluk level Residue-wise Data for Atmakur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	6.3	9.4	0.94	0.11
Paddy	Husk	1.5	6.3	1.3	1.0	0.11
Total		**1.5**	**6.3**	**10.7**	**1.9**	**0.22**

Taluk level Residue-wise Data for Balayapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.87	1.5	0.27	0.031
Total		**0.21**	**0.87**	**1.5**	**0.27**	**0.031**

Taluk level Residue-wise Data for Bogole ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	1.0	2.2	0.39	0.047
Total		**0.38**	**1.0**	**2.2**	**0.39**	**0.047**

Taluk level Residue-wise Data for Chejerla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.28	0.65	0.11	0.014
Total		**0.13**	**0.28**	**0.65**	**0.11**	**0.014**

Taluk level Residue-wise Data for Chillakur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	8.4	12.5	1.3	0.15
Paddy	Husk	2.0	8.4	1.7	1.3	0.15
Total		**2.0**	**8.4**	**14.2**	**2.6**	**0.30**

Taluk level Residue-wise Data for Dagadarthi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0020	0.0084	0.014	0.0026	0.00030
Total		**0.0020**	**0.0084**	**0.014**	**0.0026**	**0.00030**

Taluk level Residue-wise Data for Dakkili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.3	73.7	110.5	11.1	1.3
Paddy	Husk	17.3	73.7	14.7	11.8	1.3
Total		**17.3**	**73.7**	**125.2**	**22.8**	**2.6**

Taluk level Residue-wise Data for Duttalur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	12.9	19.4	1.9	0.23
Paddy	Husk	3.0	12.9	2.6	2.1	0.23
Others	Others	0.027	0.060	0.14	0.025	0.0031
Total		**3.1**	**13.0**	**22.1**	**4.0**	**0.46**

Taluk level Residue-wise Data for Gudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	12.1	18.2	1.8	0.22
Paddy	Husk	2.8	12.1	2.4	1.9	0.21
Total		**2.8**	**12.1**	**20.6**	**3.8**	**0.43**

Taluk level Residue-wise Data for Jaladanki ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.44	1.0	0.18	0.022
Total		**0.19**	**0.44**	**1.0**	**0.18**	**0.022**

Taluk level Residue-wise Data for Kaligiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	2.4	4.1	0.74	0.086
Total		**0.56**	**2.4**	**4.1**	**0.74**	**0.086**

Taluk level Residue-wise Data for Kaluvoya ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.4	52.8	79.2	7.9	0.95
Paddy	Husk	12.4	52.8	10.6	8.4	0.93
Others	Others	0.30	0.66	1.5	0.27	0.034
Total		**12.7**	**53.4**	**91.3**	**16.6**	**1.9**

Taluk level Residue-wise Data for Kavali ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	19.4	29.2	2.9	0.35
Paddy	Husk	4.6	19.4	3.9	3.1	0.34
Others	Others	0.015	0.034	0.079	0.014	0.0018
Total		**4.6**	**19.5**	**33.1**	**6.0**	**0.69**

Taluk level Residue-wise Data for Kodavalur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.5	6.8	0.68	0.081
Paddy	Husk	1.1	4.5	0.90	0.72	0.080
Total		**1.1**	**4.5**	**7.7**	**1.4**	**0.16**

Taluk level Residue-wise Data for Kota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.7	20.2	30.3	3.0	0.36
Paddy	Husk	4.7	20.2	4.0	3.2	0.36
Others	Others	0.082	0.18	0.42	0.076	0.0094
Total		**4.8**	**20.4**	**34.8**	**6.3**	**0.73**

Taluk level Residue-wise Data for Manubolu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.9	7.3	0.73	0.088
Paddy	Husk	1.1	4.9	0.97	0.78	0.086
Others	Others	0.00079	0.0018	0.0041	0.00073	9.09E-05
Total		**1.1**	**4.9**	**8.3**	**1.5**	**0.17**

Taluk level Residue-wise Data for Marripadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.68	2.9	4.4	0.44	0.052
Paddy	Husk	0.68	2.9	0.58	0.47	0.051
Others	Others	0.26	0.58	1.3	0.24	0.030
Total		**0.94**	**3.5**	**6.3**	**1.1**	**0.13**

Taluk level Residue-wise Data for Muthukur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	12.9	19.4	1.9	0.23
Paddy	Husk	3.0	12.9	2.6	2.1	0.23
Others	Others	0.22	0.50	1.1	0.20	0.026
Total		**3.3**	**13.4**	**23.1**	**4.2**	**0.49**

Taluk level Residue-wise Data for Naidupeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.37	0.72	0.13	0.015
Total		**0.12**	**0.37**	**0.72**	**0.13**	**0.015**

Taluk level Residue-wise Data for Nellore ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	5.9	8.9	0.89	0.11
Paddy	Husk	1.4	5.9	1.2	0.94	0.10
Total		**1.4**	**5.9**	**10.0**	**1.8**	**0.21**

Taluk level Residue-wise Data for Ojili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.70	1.6	0.28	0.035
Total		**0.30**	**0.70**	**1.6**	**0.28**	**0.035**

Taluk level Residue-wise Data for Podlakur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	4.3	6.5	0.65	0.078
Paddy	Husk	1.0	4.3	0.87	0.70	0.077
Others	Others	0.0091	0.020	0.047	0.0083	0.0010
Total		**1.0**	**4.4**	**7.4**	**1.4**	**0.16**

Taluk level Residue-wise Data for Rapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	5.7	8.6	0.86	0.10
Paddy	Husk	1.3	5.7	1.1	0.91	0.10
Total		**1.3**	**5.7**	**9.7**	**1.8**	**0.20**

Taluk level Residue-wise Data for Seetharamapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	28.3	120.6	180.9	18.1	2.2
Paddy	Husk	28.3	120.6	24.1	19.3	2.1
Total		**28.3**	**120.6**	**205.0**	**37.4**	**4.3**

Taluk level Residue-wise Data for Sullurpeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.4	27.8	55.5	5.6	0.72
Groundnut	Shell	12.4	27.8	8.3	5.8	0.70
Paddy	Straw	1.3	5.6	8.3	0.83	0.100
Paddy	Husk	1.3	5.6	1.1	0.89	0.098
Total		**13.7**	**33.3**	**73.3**	**13.1**	**1.6**

Taluk level Residue-wise Data for Sydapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.9	25.3	38.0	3.8	0.46
Paddy	Husk	5.9	25.3	5.1	4.1	0.45
Total		**5.9**	**25.3**	**43.1**	**7.9**	**0.90**

Taluk level Residue-wise Data for Tada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	1.8	3.2	0.59	0.069
Total		**0.48**	**1.8**	**3.2**	**0.59**	**0.069**

Taluk level Residue-wise Data for Thotapalligudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.79	1.3	0.24	0.028
Total		**0.18**	**0.79**	**1.3**	**0.24**	**0.028**

Taluk level Residue-wise Data for Udayagiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	38.4	163.7	245.6	24.6	2.9
Paddy	Husk	38.4	163.7	32.7	26.2	2.9
Others	Others	0.0030	0.0066	0.015	0.0027	0.00034
Total		**38.4**	**163.8**	**278.4**	**50.8**	**5.8**

Taluk level Residue-wise Data for Vakadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.17	0.39	0.069	0.0086
Total		**0.075**	**0.17**	**0.39**	**0.069**	**0.0086**

Taluk level Residue-wise Data for Varikuntapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.5	40.4	60.6	6.1	0.73
Paddy	Husk	9.5	40.4	8.1	6.5	0.71
Others	Others	0.22	0.50	1.2	0.21	0.026
Total		**9.7**	**40.9**	**69.9**	**12.7**	**1.5**

Taluk level Residue-wise Data for Venkatachalam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	22.1	33.2	3.3	0.40
Paddy	Husk	5.2	22.1	4.4	3.5	0.39
Others	Others	0.11	0.25	0.57	0.10	0.013
Total		**5.3**	**22.4**	**38.2**	**7.0**	**0.80**

Taluk level Residue-wise Data for Venkatagiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.0	33.9	50.9	5.1	0.61
Paddy	Husk	8.0	33.9	6.8	5.4	0.60
Others	Others	0.0020	0.0045	0.010	0.0018	0.00023
Total		**8.0**	**34.0**	**57.7**	**10.5**	**1.2**

Taluk level Residue-wise Data for Vidavalur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.057	0.24	0.41	0.075	0.0086
Total		**0.057**	**0.24**	**0.41**	**0.075**	**0.0086**

Taluk level Residue-wise Data for Vinjamur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.90	3.8	5.7	0.57	0.069
Paddy	Husk	0.90	3.8	0.77	0.61	0.067
Total		**0.90**	**3.8**	**6.5**	**1.2**	**0.14**

Taluk level Residue-wise Data for Banswada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.10	0.25	0.039	0.0050
Total		**0.10**	**0.10**	**0.25**	**0.039**	**0.0050**

Taluk level Residue-wise Data for Bheemgal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.45	1.1	0.23	0.031
Total		**0.19**	**0.45**	**1.1**	**0.23**	**0.031**

Taluk level Residue-wise Data for Bhiknur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.10	0.25	0.038	0.0050
Total		**0.10**	**0.10**	**0.25**	**0.038**	**0.0050**

Taluk level Residue-wise Data for Bichkunda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	0.71	1.7	0.26	0.034
Total		**0.71**	**0.71**	**1.7**	**0.26**	**0.034**

Taluk level Residue-wise Data for Birkoor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.11	0.27	0.042	0.0055
Total		**0.11**	**0.11**	**0.27**	**0.042**	**0.0055**

Taluk level Residue-wise Data for Dhar Palle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	1.8	4.2	0.65	0.085
Total		**1.8**	**1.8**	**4.2**	**0.65**	**0.085**

Taluk level Residue-wise Data for Gandhari ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.5	3.5	0.55	0.071
Total		**1.5**	**1.5**	**3.5**	**0.55**	**0.071**

Taluk level Residue-wise Data for Jakranpall ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.38	0.91	0.14	0.018
Total		**0.38**	**0.38**	**0.91**	**0.14**	**0.018**

Taluk level Residue-wise Data for Jukkal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.81	1.9	0.30	0.039
Total		**0.81**	**0.81**	**1.9**	**0.30**	**0.039**

Taluk level Residue-wise Data for Kammar Pal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.039	0.093	0.014	0.0019
Total		**0.039**	**0.039**	**0.093**	**0.014**	**0.0019**

Taluk level Residue-wise Data for Lingampet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.6	13.6	23.1	2.3	0.30
Jowar	Cobs	13.6	13.6	6.8	1.4	0.19
Jowar	Husk	13.6	13.6	2.7	1.4	0.16
Total		**13.6**	**13.6**	**32.7**	**5.0**	**0.65**

Taluk level Residue-wise Data for Machareddy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0	0	2.3	0.66	0.086
Jowar	Stalks	3.3	3.3	5.6	0.56	0.073
Total		**3.3**	**3.3**	**7.9**	**1.2**	**0.16**

Taluk level Residue-wise Data for Makloor ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.5	10.4	5.2	3.1	0.44
Maize	Stalks	4.5	10.4	20.9	2.1	0.27
Total		**4.5**	**10.4**	**26.1**	**5.2**	**0.71**

Taluk level Residue-wise Data for Naga Reddi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.18	0.43	0.066	0.0086
Total		**0.18**	**0.18**	**0.43**	**0.066**	**0.0086**

Taluk level Residue-wise Data for Navipet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.2	2.7	1.3	0.80	0.11
Maize	Stalks	1.2	2.7	5.4	0.54	0.070
Total		**1.2**	**2.7**	**6.7**	**1.3**	**0.18**

Taluk level Residue-wise Data for Nizamabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.9	54.3	81.5	8.2	0.98
Paddy	Husk	17.9	54.3	10.9	8.7	0.96
Total		**17.9**	**54.3**	**92.4**	**16.8**	**1.9**

Taluk level Residue-wise Data for Nizamsagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.033	0.033	0.078	0.012	0.0016
Total		**0.033**	**0.033**	**0.078**	**0.012**	**0.0016**

Taluk level Residue-wise Data for Pitlam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.96	0.97	2.3	0.36	0.046
Total		**0.96**	**0.97**	**2.3**	**0.36**	**0.046**

Taluk level Residue-wise Data for Sadasivana ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.31	0.73	0.11	0.015
Total		**0.30**	**0.31**	**0.73**	**0.11**	**0.015**

Taluk level Residue-wise Data for Sirkonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.1	64.2	96.3	9.6	1.2
Paddy	Husk	21.1	64.2	12.8	10.3	1.1
Total		**21.1**	**64.2**	**109.1**	**19.9**	**2.3**

Taluk level Residue-wise Data for Tadwai ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.0	21.2	31.7	3.2	0.38
Paddy	Husk	7.0	21.2	4.2	3.4	0.37
Others	Others	0.12	0.12	0.30	0.046	0.0059
Total		**7.1**	**21.3**	**36.3**	**6.6**	**0.76**

Taluk level Residue-wise Data for Yellareddy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.2	2.9	1.5	0.87	0.12
Maize	Stalks	1.2	2.9	5.8	0.58	0.075
Total		**1.2**	**2.9**	**7.3**	**1.5**	**0.20**

Taluk level Residue-wise Data for Addanki ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.086	0.12	0.26	0.047	0.0059
Total		**0.086**	**0.12**	**0.26**	**0.047**	**0.0059**

Taluk level Residue-wise Data for Ardhaveedu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	3.6	6.1	1.0	0.12
Total		**1.7**	**3.6**	**6.1**	**1.0**	**0.12**

Taluk level Residue-wise Data for Ballikurauva ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	2.4	4.9	0.88	0.11
Total		**1.4**	**2.4**	**4.9**	**0.88**	**0.11**

Taluk level Residue-wise Data for Bestavarip ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	27.4	78.0	117.0	11.7	1.4
Paddy	Husk	27.4	78.0	15.6	12.5	1.4
Others	Others	0.30	0.38	0.53	0.057	0.0069
Total		**27.7**	**78.4**	**133.1**	**24.2**	**2.8**

Taluk level Residue-wise Data for Chimakurth ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	0.80	1.6	0.16	0.021
Total		**3.0**	**0.80**	**1.6**	**0.16**	**0.021**

Taluk level Residue-wise Data for Chinaganja ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.25	0.41	0.071	0.0082
Total		**0.17**	**0.25**	**0.41**	**0.071**	**0.0082**

Taluk level Residue-wise Data for Chirala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.67	1.6	0.28	0.035
Total		**0.51**	**0.67**	**1.6**	**0.28**	**0.035**

Taluk level Residue-wise Data for Cumbum ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	6.3	3.1	1.9	0.26
Maize	Stalks	1.0	6.3	12.5	1.3	0.16
Others	Others	2.3	0.81	1.7	0.20	0.025
Total		**3.3**	**7.1**	**17.4**	**3.3**	**0.45**

Taluk level Residue-wise Data for Darsi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	0.89	2.1	0.36	0.045
Total		**0.78**	**0.89**	**2.1**	**0.36**	**0.045**

Taluk level Residue-wise Data for Dornala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.76	1.3	0.23	0.027
Total		**0.27**	**0.76**	**1.3**	**0.23**	**0.027**

Taluk level Residue-wise Data for Giddaluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	2.4	4.2	0.82	0.097
Groundnut	Stalks	1.5	2.0	4.0	0.40	0.053
Groundnut	Shell	1.5	2.0	0.61	0.42	0.051
Paddy	Straw	0.98	2.8	4.2	0.42	0.050
Total		**3.9**	**7.2**	**13.0**	**2.1**	**0.25**

Taluk level Residue-wise Data for Gudluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	1.8	3.0	0.54	0.062
Total		**0.97**	**1.8**	**3.0**	**0.54**	**0.062**

Taluk level Residue-wise Data for Hanumanthu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	0.62	1.4	0.25	0.031
Total		**0.50**	**0.62**	**1.4**	**0.25**	**0.031**

Taluk level Residue-wise Data for Kanigiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.0	22.8	34.2	3.4	0.41
Paddy	Husk	8.0	22.8	4.6	3.6	0.40
Groundnut	Stalks	1.5	2.0	4.1	0.41	0.053
Groundnut	Shell	1.5	2.0	0.61	0.43	0.052
Others	Others	0.81	0.12	0.30	0.031	0.0040
Total		**10.3**	**24.9**	**43.7**	**7.9**	**0.92**

Taluk level Residue-wise Data for Komarolu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	1.0	1.8	0.33	0.038
Total		**0.49**	**1.0**	**1.8**	**0.33**	**0.038**

Taluk level Residue-wise Data for Konakanami ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	8.7	13.1	1.3	0.16
Paddy	Husk	3.1	8.7	1.7	1.4	0.15
Others	Others	2.9	0.50	1.1	0.12	0.015
Total		**6.0**	**9.2**	**16.0**	**2.8**	**0.33**

Taluk level Residue-wise Data for Kothapatna ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.9	4.4	0.78	0.097
Total		**1.4**	**1.9**	**4.4**	**0.78**	**0.097**

Taluk level Residue-wise Data for Kurichedu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	0.82	1.4	0.24	0.027
Total		**0.55**	**0.82**	**1.4**	**0.24**	**0.027**

Taluk level Residue-wise Data for Lingasamud ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	4.2	10.0	14.9	1.5	0.19
Total		**4.2**	**10.0**	**14.9**	**1.5**	**0.19**

Taluk level Residue-wise Data for Markapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.4	1.5	3.2	0.43	0.053
Total		**5.4**	**1.5**	**3.2**	**0.43**	**0.053**

Taluk level Residue-wise Data for Pamur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ragi	Straw	4.7	7.0	9.1	0.91	0.11
Others	Others	0.20	0.56	0.96	0.18	0.020
Total		**4.9**	**7.6**	**10.1**	**1.1**	**0.13**

Taluk level Residue-wise Data for Parchur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.100	0.052	0.13	0.019	0.0025
Total		**0.100**	**0.052**	**0.13**	**0.019**	**0.0025**

Taluk level Residue-wise Data for Pedaaravee ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	6.3	3.1	1.9	0.26
Others	Others	4.4	4.3	8.6	1.4	0.18
Maize	Stalks	1.0	6.3	12.6	1.3	0.16
Groundnut	Stalks	1.6	2.2	4.4	0.44	0.058
Groundnut	Shell	1.6	2.2	0.66	0.46	0.056
Total		**7.1**	**12.8**	**29.4**	**5.5**	**0.72**

Taluk level Residue-wise Data for Pedacherlo ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	1.2	2.3	0.40	0.048
Total		**0.69**	**1.2**	**2.3**	**0.40**	**0.048**

Taluk level Residue-wise Data for Podili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.033	0.040	0.10	0.017	0.0022
Total		**0.033**	**0.040**	**0.10**	**0.017**	**0.0022**

Taluk level Residue-wise Data for Ponnaluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.75	1.7	0.31	0.038
Total		**0.56**	**0.75**	**1.7**	**0.31**	**0.038**

Taluk level Residue-wise Data for Pullalache ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.37	0.76	0.12	0.015
Total		**0.34**	**0.37**	**0.76**	**0.12**	**0.015**

Taluk level Residue-wise Data for Racherla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	0.84	1.9	0.34	0.042
Total		**0.68**	**0.84**	**1.9**	**0.34**	**0.042**

Taluk level Residue-wise Data for Reserved Forest ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.085	0.22	0.37	0.066	0.0076
Total		**0.085**	**0.22**	**0.37**	**0.066**	**0.0076**

Taluk level Residue-wise Data for Santhamagu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0038	0.010	0.018	0.0032	0.00037
Total		**0.0038**	**0.010**	**0.018**	**0.0032**	**0.00037**

Taluk level Residue-wise Data for Tangutur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.012	0.036	0.060	0.011	0.0013
Total		**0.012**	**0.036**	**0.060**	**0.011**	**0.0013**

Taluk level Residue-wise Data for Tarlapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.5	1.1	2.6	0.32	0.041
Total		**5.5**	**1.1**	**2.6**	**0.32**	**0.041**

Taluk level Residue-wise Data for Thallur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.021	0.0070	0.0091	0.00091	0.00012
Total		**0.021**	**0.0070**	**0.0091**	**0.00091**	**0.00012**

Taluk level Residue-wise Data for Tripuranth ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	1.7	3.9	0.68	0.085
Paddy	Straw	1.3	3.7	5.6	0.56	0.067
Paddy	Husk	1.3	3.7	0.75	0.60	0.066
Total		**2.9**	**5.5**	**10.3**	**1.8**	**0.22**

Taluk level Residue-wise Data for Ulavapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	0.84	1.5	0.25	0.030
Total		**1.0**	**0.84**	**1.5**	**0.25**	**0.030**

Taluk level Residue-wise Data for Veligandla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.1	43.0	64.5	6.5	0.77
Paddy	Husk	15.1	43.0	8.6	6.9	0.76
Maize	Cobs	0.48	2.9	1.5	0.87	0.12
Maize	Stalks	0.48	2.9	5.8	0.58	0.076
Others	Others	0.71	0.96	2.2	0.39	0.049
Total		**16.3**	**46.9**	**82.6**	**15.2**	**1.8**

Taluk level Residue-wise Data for Vetapalem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.049	0.027	0.064	0.0100	0.0013
Total		**0.049**	**0.027**	**0.064**	**0.0100**	**0.0013**

Taluk level Residue-wise Data for Voletivari ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	14.6	21.9	2.2	0.26
Paddy	Husk	5.1	14.6	2.9	2.3	0.26
Others	Others	0.0043	0.0033	0.0077	0.0013	0.00016
Total		**5.1**	**14.6**	**24.8**	**4.5**	**0.52**

Taluk level Residue-wise Data for Yerragonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.086	0.17	0.029	0.0036
Total		**0.12**	**0.086**	**0.17**	**0.029**	**0.0036**

Taluk level Residue-wise Data for Bantaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.68	1.2	0.21	0.024
Total		**0.26**	**0.68**	**1.2**	**0.21**	**0.024**

Taluk level Residue-wise Data for Basheerabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.025	0.065	0.11	0.020	0.0023
Total		**0.025**	**0.065**	**0.11**	**0.020**	**0.0023**

Taluk level Residue-wise Data for Dharur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.45	0.77	0.11	0.013
Total		**0.57**	**0.45**	**0.77**	**0.11**	**0.013**

Taluk level Residue-wise Data for Doma ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	3.5	5.3	0.53	0.063
Paddy	Husk	1.4	3.5	0.70	0.56	0.062
Others	Others	0.019	0.0016	0.0040	0.00040	5.25E-05
Total		**1.4**	**3.5**	**6.0**	**1.1**	**0.13**

Taluk level Residue-wise Data for Gandeed ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	5.3	8.0	0.80	0.096
Paddy	Husk	2.1	5.3	1.1	0.85	0.094
Total		**2.1**	**5.3**	**9.1**	**1.7**	**0.19**

Taluk level Residue-wise Data for Ghatkesar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.088	0.18	0.018	0.0023
Total		**0.33**	**0.088**	**0.18**	**0.018**	**0.0023**

Taluk level Residue-wise Data for Hayathnagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	4.7	7.0	0.70	0.084
Paddy	Husk	1.8	4.7	0.93	0.74	0.082
Others	Others	0.0037	0.0033	0.0043	0.00043	5.39E-05
Total		**1.8**	**4.7**	**7.9**	**1.4**	**0.17**

Taluk level Residue-wise Data for Ibrahimpatam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	7.3	11.0	1.1	0.13
Paddy	Husk	2.8	7.3	1.5	1.2	0.13
Maize	Cobs	0.48	2.0	0.98	0.59	0.082
Maize	Stalks	0.48	2.0	3.9	0.39	0.051
Others	Others	0.54	0.21	0.51	0.079	0.010
Total		**3.9**	**9.5**	**17.9**	**3.3**	**0.40**

Taluk level Residue-wise Data for Kandukur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	2.7	4.9	0.87	0.10
Safflower	Stalks	0.62	0.29	0.87	0.70	0.091
Total		**2.4**	**3.0**	**5.8**	**1.6**	**0.19**

Taluk level Residue-wise Data for Keesara ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Safflower	Stalks	0.63	0.30	0.89	0.71	0.093
Others	Others	0.13	0.069	0.090	0.0090	0.0012
Total		**0.76**	**0.37**	**0.98**	**0.72**	**0.094**

Taluk level Residue-wise Data for Kulkacharla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.6	14.4	21.6	2.2	0.26
Paddy	Husk	5.6	14.4	2.9	2.3	0.25
Safflower	Stalks	0.59	0.28	0.83	0.66	0.086
Others	Others	0.49	0.043	0.11	0.011	0.0014
Total		**6.6**	**14.7**	**25.4**	**5.1**	**0.60**

Taluk level Residue-wise Data for Maheswaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	2.7	5.2	0.91	0.11
Safflower	Stalks	0.42	0.20	0.59	0.47	0.061
Total		**3.0**	**2.9**	**5.8**	**1.4**	**0.17**

Taluk level Residue-wise Data for Manchal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	1.1	4.9	1.2	0.15
Jowar	Stalks	8.8	3.5	5.9	0.59	0.077
Total		**9.1**	**4.5**	**10.8**	**1.8**	**0.23**

Taluk level Residue-wise Data for Medchal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	1.1	1.8	0.33	0.038
Total		**0.42**	**1.1**	**1.8**	**0.33**	**0.038**

Taluk level Residue-wise Data for Moinabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.056	0.0049	0.012	0.0012	0.00016
Total		**0.056**	**0.0049**	**0.012**	**0.0012**	**0.00016**

Taluk level Residue-wise Data for Mominpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	2.0	3.4	0.62	0.072
Total		**0.78**	**2.0**	**3.4**	**0.62**	**0.072**

Taluk level Residue-wise Data for Nawabpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	6.3	9.4	0.94	0.11
Paddy	Husk	2.4	6.3	1.3	1.0	0.11
Others	Others	0.21	0.091	0.20	0.033	0.0041
Total		**2.6**	**6.4**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Pargi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.3	4.0	0.70	0.086
Total		**1.1**	**2.3**	**4.0**	**0.70**	**0.086**

Taluk level Residue-wise Data for Peddemul ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	2.7	5.2	0.86	0.11
Paddy	Straw	1.8	4.6	6.9	0.69	0.083
Paddy	Husk	1.8	4.6	0.92	0.74	0.081
Total		**4.5**	**7.3**	**13.1**	**2.3**	**0.28**

Taluk level Residue-wise Data for Pudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.77	1.3	0.24	0.028
Total		**0.31**	**0.77**	**1.3**	**0.24**	**0.028**

Taluk level Residue-wise Data for Quthbullapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	1.9	3.1	0.44	0.052
Total		**1.6**	**1.9**	**3.1**	**0.44**	**0.052**

Taluk level Residue-wise Data for Saroornagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	0.50	1.2	0.18	0.024
Total		**1.3**	**0.50**	**1.2**	**0.18**	**0.024**

Taluk level Residue-wise Data for Serilingampalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	0.50	1.2	0.19	0.024
Total		**1.3**	**0.50**	**1.2**	**0.19**	**0.024**

Taluk level Residue-wise Data for Shamirpet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	2.0	3.4	0.61	0.071
Safflower	Stalks	0.39	0.19	0.56	0.44	0.058
Total		**1.2**	**2.2**	**3.9**	**1.1**	**0.13**

Taluk level Residue-wise Data for Shamshabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.027	0.073	0.12	0.019	0.0022
Total		**0.027**	**0.073**	**0.12**	**0.019**	**0.0022**

Taluk level Residue-wise Data for Tandur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	0.42	1.0	0.15	0.020
Total		**1.1**	**0.42**	**1.0**	**0.15**	**0.020**

Taluk level Residue-wise Data for Vikarabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	3.4	5.0	0.50	0.060
Paddy	Husk	1.3	3.4	0.67	0.54	0.059
Others	Others	0.13	0.059	0.18	0.14	0.018
Total		**1.4**	**3.4**	**5.9**	**1.2**	**0.14**

Taluk level Residue-wise Data for Yacharam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	7.1	10.6	1.1	0.13
Paddy	Husk	2.7	7.1	1.4	1.1	0.12
Groundnut	Stalks	4.3	2.2	4.5	0.45	0.058
Groundnut	Shell	4.3	2.2	0.67	0.47	0.057
Safflower	Stalks	0.37	0.17	0.52	0.42	0.054
Others	Others	0.0027	0.0077	0.0099	0.00099	0.00012
Total		**7.4**	**9.5**	**17.8**	**3.5**	**0.42**

Taluk level Residue-wise Data for Yelal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	9.4	14.0	1.4	0.17
Paddy	Husk	3.6	9.4	1.9	1.5	0.16
Others	Others	0.89	0.65	1.3	0.21	0.028
Total		**4.5**	**10.0**	**17.2**	**3.1**	**0.36**

Taluk level Residue-wise Data for Hiramandalam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.2	2.8	4.2	0.61	0.073
Total		**4.2**	**2.8**	**4.2**	**0.61**	**0.073**

Taluk level Residue-wise Data for Kanchili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.3	2.0	2.6	0.26	0.034
Total		**5.3**	**2.0**	**2.6**	**0.26**	**0.034**

Taluk level Residue-wise Data for Kotabommili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0012	0.00048	0.00062	6.18E-05	8.04E-06
Total		**0.0012**	**0.00048**	**0.00062**	**6.18E-05**	**8.04E-06**

Taluk level Residue-wise Data for Kothuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.1	5.8	11.6	1.2	0.15
Groundnut	Shell	5.1	5.8	1.7	1.2	0.15
Drychilly	Stalks	2.6	5.3	8.0	0.80	0.10
Others	Others	0.66	0.93	1.2	0.12	0.015
Total		**8.3**	**12.1**	**22.6**	**3.3**	**0.42**

Taluk level Residue-wise Data for Mandasa ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.58	0.97	0.17	0.020
Total		**0.30**	**0.58**	**0.97**	**0.17**	**0.020**

Taluk level Residue-wise Data for Meilaputti ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	2.9	4.9	0.60	0.076
Total		**4.8**	**2.9**	**4.9**	**0.60**	**0.076**

Taluk level Residue-wise Data for Nandigam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.83	0.95	2.2	0.39	0.049
Total		**0.83**	**0.95**	**2.2**	**0.39**	**0.049**

Taluk level Residue-wise Data for Palakonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	0.74	1.7	0.29	0.036
Total		**0.73**	**0.74**	**1.7**	**0.29**	**0.036**

Taluk level Residue-wise Data for Palasa ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.081	0.20	0.020	0.0026
Total		**0.33**	**0.081**	**0.20**	**0.020**	**0.0026**

Taluk level Residue-wise Data for Pathapatnam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.85	1.4	0.26	0.030
Total		**0.30**	**0.85**	**1.4**	**0.26**	**0.030**

Taluk level Residue-wise Data for Santhabommali ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.17	0.36	0.061	0.0076
Total		**0.20**	**0.17**	**0.36**	**0.061**	**0.0076**

Taluk level Residue-wise Data for Saravakota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	4.8	7.2	0.72	0.087
Paddy	Husk	1.2	4.8	0.97	0.77	0.085
Others	Others	0.87	0.46	0.61	0.061	0.0077
Total		**2.1**	**5.3**	**8.8**	**1.6**	**0.18**

Taluk level Residue-wise Data for Sarubujjili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	0.41	0.53	0.053	0.0069
Total		**1.1**	**0.41**	**0.53**	**0.053**	**0.0069**

Taluk level Residue-wise Data for Seethampeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.076	0.30	0.51	0.092	0.011
Total		**0.076**	**0.30**	**0.51**	**0.092**	**0.011**

Taluk level Residue-wise Data for Sompeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.00055	0.00021	0.00027	2.73E-05	3.55E-06
Total		**0.00055**	**0.00021**	**0.00027**	**2.73E-05**	**3.55E-06**

Taluk level Residue-wise Data for Tekkali ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	2.2	2.8	0.28	0.034
Total		**1.4**	**2.2**	**2.8**	**0.28**	**0.034**

Taluk level Residue-wise Data for Vajrapukothuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	0.015	0.037	0.0057	0.00074
Total		**0.045**	**0.015**	**0.037**	**0.0057**	**0.00074**

Taluk level Residue-wise Data for Veeraghattam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	0.78	1.3	0.23	0.026
Total		**0.55**	**0.78**	**1.3**	**0.23**	**0.026**

Taluk level Residue-wise Data for Ananthagiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.52	1.2	0.21	0.027
Total		**0.33**	**0.52**	**1.2**	**0.21**	**0.027**

Taluk level Residue-wise Data for Atchutapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0018	0.0014	0.0035	0.00053	6.92E-05
Total		**0.0018**	**0.0014**	**0.0035**	**0.00053**	**6.92E-05**

Taluk level Residue-wise Data for Cheedikada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	1.3	3.0	0.35	0.044
Total		**2.9**	**1.3**	**3.0**	**0.35**	**0.044**

Taluk level Residue-wise Data for Chintapalle ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	3.0	4.8	9.7	0.97	0.13
Groundnut	Shell	3.0	4.8	1.5	1.0	0.12
Others	Others	0.38	1.5	2.5	0.46	0.053
Total		**3.4**	**6.3**	**13.7**	**2.5**	**0.30**

Taluk level Residue-wise Data for Devarapalle ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.4	13.3	20.0	2.0	0.24
Paddy	Husk	3.4	13.3	2.7	2.1	0.23
Others	Others	0.45	0.17	0.22	0.022	0.0029
Total		**3.8**	**13.5**	**22.8**	**4.1**	**0.48**

Taluk level Residue-wise Data for G.Madugula ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0013	0.0010	0.0024	0.00038	4.89E-05
Total		**0.0013**	**0.0010**	**0.0024**	**0.00038**	**4.89E-05**

Taluk level Residue-wise Data for Golugonda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Drychilly	Stalks	3.9	9.7	14.6	1.5	0.19
Til	Stalks	6.5	2.1	5.2	0.52	0.068
Total		**10.4**	**11.8**	**19.8**	**2.0**	**0.26**

Taluk level Residue-wise Data for Gudem Kothaveedhi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.088	0.22	0.023	0.0030
Total		**0.26**	**0.088**	**0.22**	**0.023**	**0.0030**

Taluk level Residue-wise Data for K Kotapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	1.3	1.7	0.17	0.020
Total		**0.59**	**1.3**	**1.7**	**0.17**	**0.020**

Taluk level Residue-wise Data for Kasimkota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ragi	Straw	1.6	3.4	4.4	0.44	0.053
Total		**1.6**	**3.4**	**4.4**	**0.44**	**0.053**

Taluk level Residue-wise Data for Kotauratla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.036	0.082	0.023	0.0029
Total		**0.18**	**0.036**	**0.082**	**0.023**	**0.0029**

Taluk level Residue-wise Data for Koyyuru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.021	0.11	0.28	0.056	0.0076
Total		**0.021**	**0.11**	**0.28**	**0.056**	**0.0076**

Taluk level Residue-wise Data for Nathavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.043	0.056	0.0056	0.00072
Total		**0.11**	**0.043**	**0.056**	**0.0056**	**0.00072**

Taluk level Residue-wise Data for Paravada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.093	0.15	0.34	0.061	0.0076
Total		**0.093**	**0.15**	**0.34**	**0.061**	**0.0076**

Taluk level Residue-wise Data for Rambilli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.31	1.7	0.83	0.50	0.070
Others	Others	1.1	0.42	3.9	0.39	0.050
Total		**1.4**	**2.1**	**4.7**	**0.89**	**0.12**

Taluk level Residue-wise Data for Ravikamatham ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	0.26	0.66	0.068	0.0088
Total		**0.82**	**0.26**	**0.66**	**0.068**	**0.0088**

Taluk level Residue-wise Data for Yelamanchili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.4	1.7	2.2	0.22	0.028
Total		**4.4**	**1.7**	**2.2**	**0.22**	**0.028**

Taluk level Residue-wise Data for Bondapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.55	0.98	0.18	0.021
Total		**0.21**	**0.55**	**0.98**	**0.18**	**0.021**

Taluk level Residue-wise Data for Denkada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	1.4	1.8	0.18	0.021
Total		**0.76**	**1.4**	**1.8**	**0.18**	**0.021**

Taluk level Residue-wise Data for Gajapathinagaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.23	0.34	0.034	0.0045
Total		**0.10**	**0.23**	**0.34**	**0.034**	**0.0045**

Taluk level Residue-wise Data for Gantyada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	1.9	4.4	0.76	0.095
Total		**2.6**	**1.9**	**4.4**	**0.76**	**0.095**

Taluk level Residue-wise Data for Garugubilli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.60	1.0	0.19	0.021
Total		**0.18**	**0.60**	**1.0**	**0.19**	**0.021**

Taluk level Residue-wise Data for Gummalakshmipuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.43	0.73	0.13	0.015
Total		**0.13**	**0.43**	**0.73**	**0.13**	**0.015**

Taluk level Residue-wise Data for Gurla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	1.4	3.3	0.56	0.070
Total		**2.1**	**1.4**	**3.3**	**0.56**	**0.070**

Taluk level Residue-wise Data for Jami ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.58	1.3	0.24	0.030
Total		**0.51**	**0.58**	**1.3**	**0.24**	**0.030**

Taluk level Residue-wise Data for Jiyyammavalasa ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.1	1.6	2.0	0.20	0.026
Total		**4.1**	**1.6**	**2.0**	**0.20**	**0.026**

Taluk level Residue-wise Data for Komarada ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	2.3	4.9	7.4	0.74	0.096
Til	Stalks	11.9	1.6	3.9	0.39	0.051
Total		**14.2**	**6.5**	**11.4**	**1.1**	**0.15**

Taluk level Residue-wise Data for Kurupam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Horsegram	Stalks	31.1	11.8	15.4	1.5	0.20
Total		**31.1**	**11.8**	**15.4**	**1.5**	**0.20**

Taluk level Residue-wise Data for Lakkavarapukota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0010	0.0012	0.0026	0.00047	5.89E-05
Total		**0.0010**	**0.0012**	**0.0026**	**0.00047**	**5.89E-05**

Taluk level Residue-wise Data for Makkuva ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.42	0.71	0.13	0.015
Total		**0.13**	**0.42**	**0.71**	**0.13**	**0.015**

Taluk level Residue-wise Data for Merakamudidam ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.62	3.3	1.6	0.98	0.14
Maize	Stalks	0.62	3.3	6.5	0.65	0.085
Others	Others	1.1	0.61	0.90	0.12	0.015
Total		**1.7**	**3.9**	**9.1**	**1.8**	**0.24**

Taluk level Residue-wise Data for Nellimarla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	3.7	5.9	0.78	0.098
Total		**2.0**	**3.7**	**5.9**	**0.78**	**0.098**

Taluk level Residue-wise Data for Pachipenta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	1.8	3.5	0.62	0.075
Total		**0.97**	**1.8**	**3.5**	**0.62**	**0.075**

Taluk level Residue-wise Data for Parvathipuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	5.1	7.6	0.76	0.091
Paddy	Husk	1.6	5.1	1.0	0.81	0.089
Others	Others	0.037	0.042	0.096	0.017	0.0021
Total		**1.6**	**5.1**	**8.7**	**1.6**	**0.18**

Taluk level Residue-wise Data for Ramabhadrapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.68	0.88	0.088	0.011
Total		**0.38**	**0.68**	**0.88**	**0.088**	**0.011**

Taluk level Residue-wise Data for Salur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	7.5	3.8	2.3	0.32
Maize	Stalks	1.4	7.5	15.1	1.5	0.20
Others	Others	2.8	2.0	3.2	0.42	0.050
Total		**4.2**	**9.6**	**22.1**	**4.2**	**0.56**

Taluk level Residue-wise Data for Seethanagaram ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.1	2.3	4.3	0.78	0.092
Total		**1.1**	**2.3**	**4.3**	**0.78**	**0.092**

Taluk level Residue-wise Data for Srungavarapukota ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	2.0	2.3	4.6	0.46	0.059
Groundnut	Shell	2.0	2.3	0.68	0.48	0.057
Total		**2.0**	**2.3**	**5.2**	**0.94**	**0.12**

Taluk level Residue-wise Data for Vepada ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.14	0.16	0.37	0.066	0.0083
Total		**0.14**	**0.16**	**0.37**	**0.066**	**0.0083**

Taluk level Residue-wise Data for Vizianagaram ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.34	0.59	1.2	0.21	0.025
Total		**0.34**	**0.59**	**1.2**	**0.21**	**0.025**

Taluk level Residue-wise Data for Atmakur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.83	2.3	4.1	0.74	0.086
Total		**0.83**	**2.3**	**4.1**	**0.74**	**0.086**

Taluk level Residue-wise Data for Bachannapeta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.12	0.29	0.050	0.0063
Total		**0.14**	**0.12**	**0.29**	**0.050**	**0.0063**

Taluk level Residue-wise Data for Bhupalpalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	26.0	94.3	141.4	14.1	1.7
Paddy	Husk	26.0	94.3	18.9	15.1	1.7
Others	Others	2.9	0.68	1.7	0.18	0.023
Total		**28.9**	**95.0**	**162.0**	**29.4**	**3.4**

Taluk level Residue-wise Data for Chennaraopet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.30	0.68	0.12	0.015
Total		**0.34**	**0.30**	**0.68**	**0.12**	**0.015**

Taluk level Residue-wise Data for Cheriyal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.28	0.64	0.11	0.014
Total		**0.28**	**0.28**	**0.64**	**0.11**	**0.014**

Taluk level Residue-wise Data for Chityal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.5	5.5	11.0	1.1	0.14
Groundnut	Shell	5.5	5.5	1.6	1.2	0.14
Others	Others	0.0084	0.0019	0.0048	0.00048	6.19E-05
Total		**5.5**	**5.5**	**12.6**	**2.2**	**0.28**

Taluk level Residue-wise Data for Devaruppula ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.18	0.42	0.076	0.0094
Total		**0.19**	**0.18**	**0.42**	**0.076**	**0.0094**

Taluk level Residue-wise Data for Dharmasagar ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.58	1.3	0.24	0.030
Total		**0.58**	**0.58**	**1.3**	**0.24**	**0.030**

Taluk level Residue-wise Data for Ghanapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	3.5	6.4	1.2	0.14
Total		**1.6**	**3.5**	**6.4**	**1.2**	**0.14**

Taluk level Residue-wise Data for Ghanpur(Stn) ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.74	0.70	1.6	0.29	0.036
Total		**0.74**	**0.70**	**1.6**	**0.29**	**0.036**

Taluk level Residue-wise Data for Govindaraopet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.6	38.6	57.9	5.8	0.69
Paddy	Husk	10.6	38.6	7.7	6.2	0.68
Others	Others	0.11	0.032	0.077	0.0093	0.0012
Total		**10.7**	**38.6**	**65.7**	**12.0**	**1.4**

Taluk level Residue-wise Data for Gudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	6.1	9.1	0.91	0.11
Paddy	Husk	1.7	6.1	1.2	0.97	0.11
Til	Stalks	12.9	2.9	7.3	0.73	0.095
Others	Others	0.42	0.42	0.97	0.17	0.022
Total		**15.0**	**9.4**	**18.6**	**2.8**	**0.33**

Taluk level Residue-wise Data for Hasanparthy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0064	0.0014	0.0036	0.00036	4.71E-05
Total		**0.0064**	**0.0014**	**0.0036**	**0.00036**	**4.71E-05**

Taluk level Residue-wise Data for Kesamudram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	1.5	3.5	0.60	0.075
Total		**1.7**	**1.5**	**3.5**	**0.60**	**0.075**

Taluk level Residue-wise Data for Khanapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.8	1.5	3.5	0.55	0.069
Total		**2.8**	**1.5**	**3.5**	**0.55**	**0.069**

Taluk level Residue-wise Data for Kodakandla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.11	0.26	0.046	0.0058
Total		**0.11**	**0.11**	**0.26**	**0.046**	**0.0058**

Taluk level Residue-wise Data for Kothagudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.14	0.28	0.050	0.0060
Total		**0.10**	**0.14**	**0.28**	**0.050**	**0.0060**

Taluk level Residue-wise Data for Kuravi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.14	0.32	0.058	0.0072
Total		**0.14**	**0.14**	**0.32**	**0.058**	**0.0072**

Taluk level Residue-wise Data for Lingala Ghanpur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.022	0.021	0.049	0.0088	0.0011
Total		**0.022**	**0.021**	**0.049**	**0.0088**	**0.0011**

Taluk level Residue-wise Data for Mahabubabad ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.8	3.8	0.68	0.084
Total		**1.4**	**1.8**	**3.8**	**0.68**	**0.084**

Taluk level Residue-wise Data for Mangapet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.27	0.61	0.11	0.014
Total		**0.29**	**0.27**	**0.61**	**0.11**	**0.014**

Taluk level Residue-wise Data for Maripeda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.76	0.76	1.7	0.31	0.039
Total		**0.76**	**0.76**	**1.7**	**0.31**	**0.039**

Taluk level Residue-wise Data for Mulug ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	13.7	49.6	74.4	7.4	0.89
Paddy	Husk	13.7	49.6	9.9	7.9	0.87
Groundnut	Stalks	6.3	6.3	12.5	1.3	0.16
Groundnut	Shell	6.3	6.3	1.9	1.3	0.16
Others	Others	0.025	0.0058	0.014	0.0014	0.00019
Total		**20.0**	**55.9**	**98.7**	**17.9**	**2.1**

Taluk level Residue-wise Data for Nallabelly ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	7.2	7.1	14.3	1.4	0.19
Groundnut	Shell	7.2	7.1	2.1	1.5	0.18
Total		**7.2**	**7.1**	**16.4**	**2.9**	**0.37**

Taluk level Residue-wise Data for Narmetta ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.57	0.57	1.3	0.23	0.029
Total		**0.57**	**0.57**	**1.3**	**0.23**	**0.029**

Taluk level Residue-wise Data for Narsimhulapet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.035	0.081	0.014	0.0018
Total		**0.036**	**0.035**	**0.081**	**0.014**	**0.0018**

Taluk level Residue-wise Data for Nellikudur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	2.3	4.4	0.80	0.095
Total		**1.3**	**2.3**	**4.4**	**0.80**	**0.095**

Taluk level Residue-wise Data for Parkal ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	0.44	0.75	0.14	0.016
Total		**0.15**	**0.44**	**0.75**	**0.14**	**0.016**

Taluk level Residue-wise Data for Parvathagiri ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.26	0.59	0.11	0.013
Total		**0.26**	**0.26**	**0.59**	**0.11**	**0.013**

Taluk level Residue-wise Data for Raghunatha Palle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	1.1	2.5	0.45	0.056
Total		**1.1**	**1.1**	**2.5**	**0.45**	**0.056**

Taluk level Residue-wise Data for Raiparthy ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.062	0.061	0.14	0.025	0.0031
Total		**0.062**	**0.061**	**0.14**	**0.025**	**0.0031**

Taluk level Residue-wise Data for Regonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.1	12.2	1.2	0.15
Paddy	Husk	2.2	8.1	1.6	1.3	0.14
Others	Others	0.24	0.14	0.33	0.053	0.0066
Total		**2.5**	**8.3**	**14.1**	**2.6**	**0.30**

Taluk level Residue-wise Data for Shayampet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.11	0.26	0.047	0.0059
Total		**0.12**	**0.11**	**0.26**	**0.047**	**0.0059**

Taluk level Residue-wise Data for Tadvai ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.026	0.025	0.058	0.010	0.0013
Total		**0.026**	**0.025**	**0.058**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Thorrur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.11	0.26	0.046	0.0058
Total		**0.11**	**0.11**	**0.26**	**0.046**	**0.0058**

Taluk level Residue-wise Data for Venkatapur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	15.6	23.4	2.3	0.28
Paddy	Husk	4.3	15.6	3.1	2.5	0.27
Others	Others	1.3	1.3	3.1	0.55	0.068
Total		**5.6**	**16.9**	**29.6**	**5.4**	**0.62**

Taluk level Residue-wise Data for Wardhannapet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.091	0.089	0.20	0.036	0.0046
Total		**0.091**	**0.089**	**0.20**	**0.036**	**0.0046**

Taluk level Residue-wise Data for Zaffergadh ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.12	0.27	0.047	0.0059
Total		**0.12**	**0.12**	**0.27**	**0.047**	**0.0059**

Taluk level Residue-wise Data for Achanta ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	2.7	4.6	0.84	0.097
Total		**0.60**	**2.7**	**4.6**	**0.84**	**0.097**

Taluk level Residue-wise Data for Akiveedu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	9.6	14.4	1.4	0.17
Paddy	Husk	2.1	9.6	1.9	1.5	0.17
Total		**2.1**	**9.6**	**16.3**	**3.0**	**0.34**

Taluk level Residue-wise Data for Attili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.17	0.28	0.051	0.0059
Total		**0.036**	**0.17**	**0.28**	**0.051**	**0.0059**

Taluk level Residue-wise Data for Bheemavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.3	28.9	43.4	4.3	0.52
Paddy	Husk	6.3	28.9	5.8	4.6	0.51
Total		**6.3**	**28.9**	**49.2**	**9.0**	**1.0**

Taluk level Residue-wise Data for Bhimadole ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	19.5	29.3	2.9	0.35
Paddy	Husk	4.3	19.5	3.9	3.1	0.34
Others	Others	0.013	0.027	0.068	0.014	0.0019
Total		**4.3**	**19.5**	**33.2**	**6.1**	**0.70**

Taluk level Residue-wise Data for Buttayagudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	34.4	156.8	235.2	23.5	2.8
Paddy	Husk	34.4	156.8	31.4	25.1	2.8
Total		**34.4**	**156.8**	**266.6**	**48.6**	**5.6**

Taluk level Residue-wise Data for Chagallu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.75	3.4	5.1	0.51	0.062
Paddy	Husk	0.75	3.4	0.68	0.55	0.060
Total		**0.75**	**3.4**	**5.8**	**1.1**	**0.12**

Taluk level Residue-wise Data for Chintalapudi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	20.7	31.0	3.1	0.37
Paddy	Husk	4.5	20.7	4.1	3.3	0.36
Total		**4.5**	**20.7**	**35.2**	**6.4**	**0.74**

Taluk level Residue-wise Data for Denduluru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	1.8	3.1	0.57	0.066
Total		**0.40**	**1.8**	**3.1**	**0.57**	**0.066**

Taluk level Residue-wise Data for Devarapalle ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.59	1.0	0.19	0.021
Total		**0.13**	**0.59**	**1.0**	**0.19**	**0.021**

Taluk level Residue-wise Data for Dwaraka Tirumala ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	7.5	11.3	1.1	0.14
Paddy	Husk	1.7	7.5	1.5	1.2	0.13
Others	Others	0.0097	0.021	0.051	0.010	0.0014
Total		**1.7**	**7.5**	**12.8**	**2.3**	**0.27**

Taluk level Residue-wise Data for Ellore ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.6	53.0	79.5	8.0	0.95
Paddy	Husk	11.6	53.0	10.6	8.5	0.93
Total		**11.6**	**53.0**	**90.1**	**16.4**	**1.9**

Taluk level Residue-wise Data for Ganapavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	1.6	2.8	0.51	0.059
Total		**0.36**	**1.6**	**2.8**	**0.51**	**0.059**

Taluk level Residue-wise Data for Gopalapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	9.0	13.4	1.3	0.16
Paddy	Husk	2.0	9.0	1.8	1.4	0.16
Total		**2.0**	**9.0**	**15.2**	**2.8**	**0.32**

Taluk level Residue-wise Data for Jangareddigudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	11.3	17.0	1.7	0.20
Paddy	Husk	2.5	11.3	2.3	1.8	0.20
Others	Others	0.016	0.034	0.085	0.017	0.0023
Total		**2.5**	**11.4**	**19.4**	**3.5**	**0.41**

Taluk level Residue-wise Data for Jeelugumilli ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.3	56.0	84.1	8.4	1.0
Paddy	Husk	12.3	56.0	11.2	9.0	0.99
Total		**12.3**	**56.0**	**95.3**	**17.4**	**2.0**

Taluk level Residue-wise Data for Kalla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	12.9	19.4	1.9	0.23
Paddy	Husk	2.8	12.9	2.6	2.1	0.23
Total		**2.8**	**12.9**	**21.9**	**4.0**	**0.46**

Taluk level Residue-wise Data for Kamavarapukota ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	11.4	17.1	1.7	0.20
Paddy	Husk	2.5	11.4	2.3	1.8	0.20
Total		**2.5**	**11.4**	**19.3**	**3.5**	**0.40**

Taluk level Residue-wise Data for Kovvur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	9.4	14.0	1.4	0.17
Paddy	Husk	2.1	9.4	1.9	1.5	0.16
Others	Others	0.0084	0.018	0.044	0.0089	0.0012
Total		**2.1**	**9.4**	**15.9**	**2.9**	**0.33**

Taluk level Residue-wise Data for Koyyalagudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	6.4	9.6	0.96	0.12
Paddy	Husk	1.4	6.4	1.3	1.0	0.11
Total		**1.4**	**6.4**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Lingapalem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	20.9	31.4	3.1	0.38
Paddy	Husk	4.6	20.9	4.2	3.3	0.37
Total		**4.6**	**20.9**	**35.6**	**6.5**	**0.74**

Taluk level Residue-wise Data for Mogalthur ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.0	32.1	48.1	4.8	0.58
Paddy	Husk	7.0	32.1	6.4	5.1	0.56
Total		**7.0**	**32.1**	**54.5**	**9.9**	**1.1**

Taluk level Residue-wise Data for Nallajerla ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	15.8	23.6	2.4	0.28
Paddy	Husk	3.5	15.8	3.2	2.5	0.28
Total		**3.5**	**15.8**	**26.8**	**4.9**	**0.56**

Taluk level Residue-wise Data for Narasapuram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	18.0	82.0	122.9	12.3	1.5
Paddy	Husk	18.0	82.0	16.4	13.1	1.4
Others	Others	0.023	0.048	0.12	0.024	0.0033
Total		**18.0**	**82.0**	**139.5**	**25.4**	**2.9**

Taluk level Residue-wise Data for Nidadavole ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.97	4.4	6.6	0.66	0.079
Paddy	Husk	0.97	4.4	0.88	0.70	0.077
Total		**0.97**	**4.4**	**7.5**	**1.4**	**0.16**

Taluk level Residue-wise Data for Nidamarru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	14.1	21.1	2.1	0.25
Paddy	Husk	3.1	14.1	2.8	2.2	0.25
Others	Others	0.013	0.027	0.068	0.014	0.0019
Total		**3.1**	**14.1**	**24.0**	**4.4**	**0.50**

Taluk level Residue-wise Data for Palacole ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	2.2	3.7	0.67	0.077
Total		**0.48**	**2.2**	**3.7**	**0.67**	**0.077**

Taluk level Residue-wise Data for Palakoderu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.077	0.35	0.60	0.11	0.013
Total		**0.077**	**0.35**	**0.60**	**0.11**	**0.013**

Taluk level Residue-wise Data for Pedapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	6.7	10.1	1.0	0.12
Paddy	Husk	1.5	6.7	1.3	1.1	0.12
Total		**1.5**	**6.7**	**11.5**	**2.1**	**0.24**

Taluk level Residue-wise Data for Pedavegi ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	14.3	21.5	2.1	0.26
Paddy	Husk	3.1	14.3	2.9	2.3	0.25
Total		**3.1**	**14.3**	**24.4**	**4.4**	**0.51**

Taluk level Residue-wise Data for Pentapadu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.048	0.22	0.37	0.068	0.0078
Total		**0.048**	**0.22**	**0.37**	**0.068**	**0.0078**

Taluk level Residue-wise Data for Penugonda ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	2.7	4.6	0.84	0.097
Total		**0.60**	**2.7**	**4.6**	**0.84**	**0.097**

Taluk level Residue-wise Data for Peravali ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.84	3.8	5.7	0.57	0.069
Paddy	Husk	0.84	3.8	0.76	0.61	0.067
Others	Others	0.0042	0.0088	0.022	0.0044	0.00060
Total		**0.84**	**3.8**	**6.5**	**1.2**	**0.14**

Taluk level Residue-wise Data for Poduru ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.068	0.31	0.53	0.096	0.011
Total		**0.068**	**0.31**	**0.53**	**0.096**	**0.011**

Taluk level Residue-wise Data for Polavaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	35.2	160.6	241.0	24.1	2.9
Paddy	Husk	35.2	160.6	32.1	25.7	2.8
Total		**35.2**	**160.6**	**273.1**	**49.8**	**5.7**

Taluk level Residue-wise Data for Tadepalligudem ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	4.8	7.2	0.72	0.086
Paddy	Husk	1.0	4.8	0.96	0.76	0.084
Others	Others	0.0097	0.021	0.051	0.010	0.0014
Total		**1.1**	**4.8**	**8.2**	**1.5**	**0.17**

Taluk level Residue-wise Data for Tanuku ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.41	1.9	3.2	0.58	0.067
Total		**0.41**	**1.9**	**3.2**	**0.58**	**0.067**

Taluk level Residue-wise Data for Thallapudi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	1.3	6.0	9.0	0.90	0.11
Paddy	Husk	1.3	6.0	1.2	0.96	0.11
Others	Others	1.30E-05	4.10E-05	6.14E-05	6.14E-06	7.99E-07
Total		**1.3**	**6.0**	**10.2**	**1.9**	**0.21**

Taluk level Residue-wise Data for Undi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.50	2.3	3.9	0.71	0.081
Total		**0.50**	**2.3**	**3.9**	**0.71**	**0.081**

Taluk level Residue-wise Data for Undrajavaram ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.068	0.31	0.53	0.096	0.011
Total		**0.068**	**0.31**	**0.53**	**0.096**	**0.011**

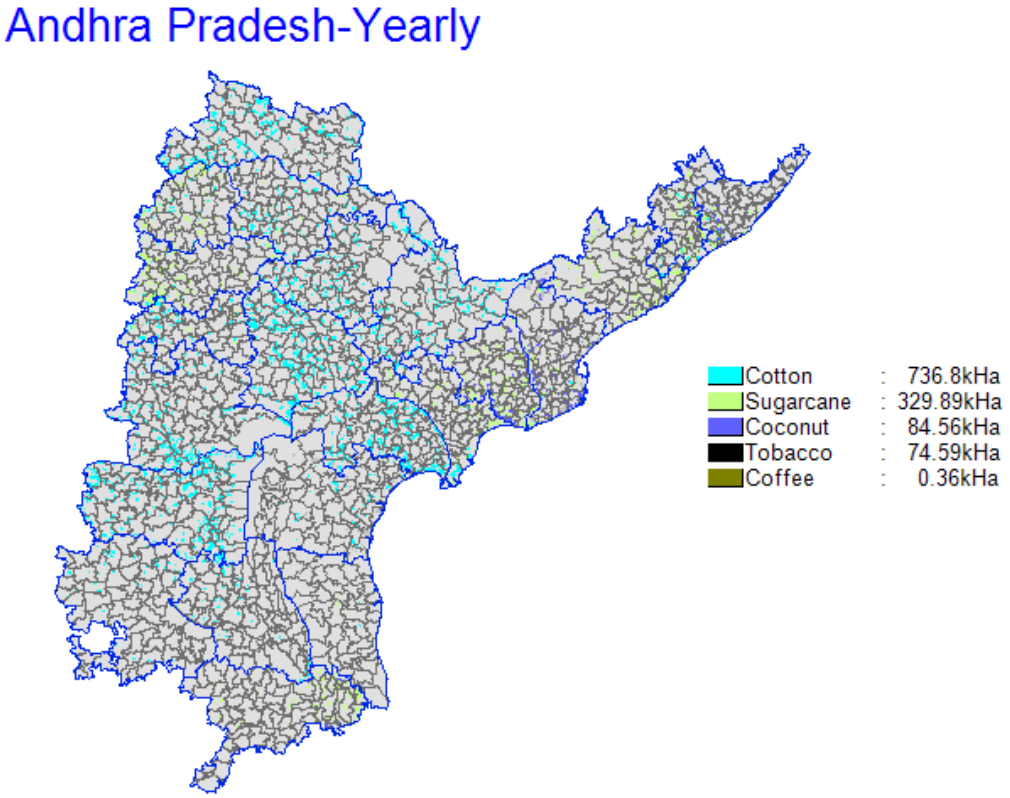
Taluk level Residue-wise Data for Unguturu ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	9.1	13.6	1.4	0.16
Paddy	Husk	2.0	9.1	1.8	1.5	0.16
Total		**2.0**	**9.1**	**15.4**	**2.8**	**0.32**

Taluk level Residue-wise Data for Veeravasaram ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.033	0.15	0.26	0.047	0.0054
Total		**0.033**	**0.15**	**0.26**	**0.047**	**0.0054**

Taluk level Residue-wise Data for Vissannapet ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	8.1	12.1	1.2	0.15
Paddy	Husk	1.8	8.1	1.6	1.3	0.14
Others	Others	0.016	0.034	0.085	0.017	0.0023
Total		**1.8**	**8.1**	**13.8**	**2.5**	**0.29**

Taluk level Residue-wise Data for Yelamanchili ; Season : Rabi						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	6.7	10.1	1.0	0.12
Paddy	Husk	1.5	6.7	1.3	1.1	0.12
Total		**1.5**	**6.7**	**11.5**	**2.1**	**0.24**

Yearly



State Level Residue Wise

State level Residue-wise Data for Andhra Pradesh; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	736.8	185.5	2799.9	280.0	39.2
Sugarcane	Tops & Leaves	329.9	21553.2	1077.7	215.5	30.2
Coconut	Fronds	84.6	333.3	338.3	169.1	23.7
Coconut	Husk & Pith	84.6	333.3	176.7	88.3	11.5
Coconut	Shell	84.6	333.3	73.3	58.7	8.2
Cotton	Bollshell	736.8	185.5	204.1	20.4	2.9

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Husk	736.8	185.5	204.1	20.4	2.9
Tobacco	Stalks	74.6	155.6	155.6	15.6	2.0
Coffee	Pruning & Wastes	0.37	0.021	1.5	1.2	0.16
Others	Others	0	0	0.010	0.0010	0.00013
Total		**1226.2**	**22227.7**	**5031.0**	**869.2**	**120.7**

State Level District Wise

State level District-wise Data for Andhra Pradesh ; Season : Yearly					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	77.9	1474.8	432.1	197.4	27.1
West Godavari	83.8	3748.3	303.4	95.6	13.3
Guntur	125.0	42.1	559.6	56.0	7.8
Chittoor	43.6	3970.6	219.6	51.4	7.2
Prakasam	117.4	200.9	371.5	51.9	7.1
Srikakulam	24.0	723.9	122.3	50.4	6.9
Kurnool	116.2	18.4	481.8	48.2	6.7
Krishna	52.0	2257.0	247.1	35.9	5.0
Medak	59.8	2956.7	188.2	33.6	4.7
Adilabad	78.8	10.5	322.6	32.3	4.5
Mehboobnagar	66.7	25.1	308.7	30.9	4.3
Nalgonda	66.9	14.0	284.9	28.5	4.0
Visakhapatnam	43.4	2592.7	130.0	26.1	3.7
Khammam	57.6	17.9	247.1	24.7	3.5
Nizamabad	57.0	1605.9	147.6	22.8	3.2
Vizianagaram	32.3	1172.1	110.5	17.9	2.5
Karimnagar	31.4	288.4	146.0	16.0	2.2
Nellore	18.5	896.0	80.4	16.0	2.2
Warangal	32.6	11.5	149.0	14.9	2.1

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	15.4	194.1	63.7	7.3	1.0
Cuddapah	15.8	4.1	69.0	6.9	0.97
Anantapur	10.4	2.7	45.7	4.6	0.64
Total	**1226.2**	**22227.7**	**5031.0**	**869.2**	**120.7**

State Level Taluk Wise

State level Taluk-wise Data for Andhra Pradesh ; Season : Yearly						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Atreyapuram	8.2	75.2	55.5	28.1	3.8
Srikakulam	Ranastalam	7.6	46.6	48.3	25.2	3.5
East Godawari	I.Polavaram	5.0	29.0	36.1	19.2	2.6
East Godawari	Y.Ramavaram	5.1	57.5	34.4	17.8	2.4
East Godawari	Katrenikona	4.0	18.5	29.9	16.1	2.2
West Godavari	Bheemavaram	6.5	114.7	32.9	15.7	2.2
East Godawari	Allavaram	3.2	21.4	23.0	12.3	1.7
East Godawari	Seethanagaram	4.4	114.1	23.8	11.0	1.5
Prakasam	Naguluppal	14.7	20.4	53.4	9.7	1.3
East Godawari	Kakinada (Rural)	2.5	13.3	17.8	9.5	1.3
Krishna	Nagayalanka	16.8	233.4	77.6	8.9	1.2
East Godawari	Ravulapalem	2.2	10.3	16.7	9.0	1.2
West Godavari	Ellore	12.1	679.6	36.9	8.4	1.2
West Godavari	Mogalthur	8.5	425.5	28.4	8.1	1.1
East Godawari	Yeleswaram	2.4	32.3	15.7	8.1	1.1
Krishna	Machilipatnam	14.6	149.0	67.3	7.5	1.0
Chittoor	K V P Puram	4.9	405.1	25.7	7.0	0.98
East Godawari	Kapileswarapuram	1.9	11.7	13.4	7.1	0.97
Mehboobnagar	Alampur	14.0	5.3	64.7	6.5	0.91
Chittoor	Nagalapuram	6.2	604.6	30.2	6.0	0.85
East Godawari	Thallarevu	6.2	322.7	21.4	6.1	0.84
Nalgonda	Chandmpet	13.9	2.9	59.3	5.9	0.83

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittoor	Thottambedu	2.7	157.4	15.9	6.0	0.83
Prakasam	Janakavara	12.9	3.5	53.1	5.3	0.74
Guntur	Nizampatnam	11.4	3.5	51.3	5.1	0.72
West Godavari	Akiveedu	3.8	162.9	14.6	5.1	0.70
West Godavari	Narasapuram	7.7	441.2	22.9	4.9	0.68
Srikakulam	Gara	1.6	18.5	9.7	4.9	0.68
East Godawari	Pamarru	3.9	185.2	14.8	4.9	0.67
Guntur	Amaravathi	10.5	3.2	46.9	4.7	0.66
Krishna	Kalidindi	4.7	467.4	23.4	4.7	0.65
Guntur	Tullur	10.4	3.2	46.6	4.7	0.65
Kurnool	Pagidyala	11.2	1.8	46.3	4.6	0.65
East Godawari	Mummidivaram	1.2	5.3	8.6	4.6	0.64
West Godavari	Unguturu	1.9	37.1	9.5	4.5	0.61
Mehboobnagar	Veepangandla	9.5	3.6	43.9	4.4	0.61
Chittoor	Nagari	1.5	57.6	9.9	4.4	0.61
Nizamabad	Nandipet	11.1	419.2	22.2	4.3	0.60
Nellore	Pellakur	1.1	4.9	8.0	4.3	0.59
West Godavari	Kovvur	2.8	106.5	11.3	4.2	0.59
Chittoor	Vijaya Puram	4.2	413.1	20.7	4.1	0.58
West Godavari	Nidadavole	4.0	194.2	13.8	4.1	0.57
Prakasam	Darsi	9.9	3.4	40.3	4.0	0.56
East Godawari	Rajahmundry(Rural)	4.0	86.7	12.5	4.1	0.56
West Godavari	Bhimadole	3.7	177.7	12.8	3.9	0.54
Srikakulam	Regidiamadalavalasa	2.0	77.5	9.8	3.9	0.54
Chittoor	Varadaiahpalem	3.9	376.1	18.8	3.8	0.53
Medak	Raikode	6.4	375.7	18.8	3.8	0.53
Khammam	Wazeed	8.1	3.6	34.7	3.5	0.49
Adilabad	Dilawarpur	8.4	1.1	34.3	3.4	0.48
Vizianagaram	Denkada	5.6	328.5	17.8	3.4	0.48
Visakhapatnam	Visakhapatnam	5.5	330.1	16.5	3.3	0.46
Nellore	Nellore	4.2	325.0	16.2	3.2	0.45
West Godavari	Tadepalligudem	2.3	88.6	8.9	3.3	0.45
West Godavari	Nidamarru	5.1	175.6	18.3	3.2	0.45
Medak	Kohir	5.7	291.0	17.8	3.2	0.45

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Manoor	6.4	171.7	23.8	3.2	0.45
Prakasam	Kurichedu	5.2	2.2	22.6	3.2	0.45
East Godawari	Kothapalle	1.6	12.1	7.3	3.3	0.45
Mehboobnagar	Manopadu	6.9	2.6	31.7	3.2	0.44
Prakasam	Yeddanapud	2.9	7.6	9.8	3.2	0.44
Adilabad	Lohesra	7.6	1.0	31.3	3.1	0.44
Krishna	Kaikalur	3.6	268.5	17.8	3.1	0.44
Kurnool	Uyyalawada	7.4	1.2	30.7	3.1	0.43
Guntur	Pedakurapadu	6.6	2.0	29.7	3.0	0.42
East Godawari	Razole	0.75	3.5	5.6	3.0	0.42
Prakasam	Gudluru	3.3	36.1	10.6	3.0	0.41
Nizamabad	Yellareddy	7.4	284.6	14.3	2.9	0.40
East Godawari	Sakhinethipalle	4.5	205.2	13.9	2.9	0.40
Prakasam	Addanki	7.3	16.0	17.9	2.9	0.39
Kurnool	Midthur	6.7	1.1	27.9	2.8	0.39
Medak	Alladurg	4.7	275.6	13.8	2.8	0.39
East Godawari	Kothapeta	1.7	61.6	7.3	2.8	0.38
Guntur	Vinukonda	6.0	3.7	26.7	2.7	0.37
Vizianagaram	Nellimarla	6.4	196.6	17.3	2.7	0.37
East Godawari	P Gannavaram	1.2	24.4	6.3	2.7	0.37
Medak	Nyalkal	4.8	219.2	15.4	2.6	0.37
East Godawari	Ainavilli	1.3	48.9	6.4	2.7	0.37
Nellore	Podlakur	3.2	251.9	12.6	2.5	0.35
East Godawari	Thondangi	0.86	6.2	5.1	2.6	0.35
Kurnool	Orvakal	6.0	0.95	25.0	2.5	0.35
Nellore	Sangam	3.2	248.9	12.4	2.5	0.35
Prakasam	Thallur	4.2	8.9	12.3	2.5	0.34
Guntur	Kakumanu	5.5	1.7	24.6	2.5	0.34
Srikakulam	Rajam	2.5	155.6	9.6	2.4	0.34
Nizamabad	Varni	5.6	10.4	23.4	2.4	0.33
Mehboobnagar	Pebbair	5.2	1.9	23.8	2.4	0.33
Medak	Zahirabad	4.4	177.7	14.7	2.4	0.33
Kurnool	Kothapalle	5.7	0.90	23.6	2.4	0.33
Chittoor	Narayanavanam	2.4	235.4	11.8	2.4	0.33

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittoor	Yerpedu	2.4	231.9	11.6	2.3	0.32
Kurnool	Nandi Kotkur	5.6	0.88	23.1	2.3	0.32
Kurnool	Jupadu Bungalow	5.5	0.87	22.7	2.3	0.32
Srikakulam	Ponduru	0.82	12.1	4.8	2.3	0.32
Guntur	Repalle	4.9	1.5	22.0	2.2	0.31
Chittoor	Buchinaidu Khandriga	2.2	218.4	10.9	2.2	0.31
Visakhapatnam	Chintapalle	3.5	207.3	10.5	2.2	0.30
East Godawari	Malikipuram	0.85	22.6	4.7	2.2	0.30
Prakasam	Ulavapadu	4.0	6.6	12.6	2.2	0.30
West Godavari	Devarapalle	1.7	76.9	6.4	2.1	0.30
Guntur	Bapatla	4.7	2.0	21.2	2.1	0.30
Warangal	Eturnagaram	4.6	1.6	21.1	2.1	0.30
East Godawari	Mamidikuduru	2.9	1.8	13.4	2.1	0.29
Khammam	Vararamachandrapuram	4.9	1.1	20.9	2.1	0.29
Medak	Munpalle	3.6	206.2	10.5	2.1	0.29
Guntur	Ipuru	4.6	1.4	20.5	2.1	0.29
Khammam	Bhadrachalam	4.7	1.7	20.0	2.0	0.28
West Godavari	Chagallu	1.1	36.9	4.9	2.0	0.28
West Godavari	Undrajavaram	0.98	25.6	4.5	2.0	0.28
Visakhapatnam	Gudem Kothaveedhi	3.3	195.6	9.8	2.0	0.27
Guntur	Achampeta	4.3	1.3	19.4	1.9	0.27
Krishna	Kruthivennu	1.9	189.2	9.5	1.9	0.26
Kurnool	Kowthalam	4.5	0.72	18.8	1.9	0.26
East Godawari	Kotanaduru	1.0	2.8	4.4	1.9	0.26
Visakhapatnam	Padmanabham	3.1	182.7	9.1	1.8	0.26
Guntur	Nuzendla	4.1	1.3	18.2	1.8	0.25
Srikakulam	Santhakavati	0.87	28.3	4.4	1.8	0.25
Visakhapatnam	Munchingi Puttu	3.0	176.5	8.8	1.8	0.25
Chittoor	Pichatur	1.8	176.6	8.8	1.8	0.25
Khammam	Kunavaram	4.0	0.91	17.3	1.7	0.24
Adilabad	Kouthala	4.2	0.56	17.3	1.7	0.24
Cuddapah	Peddamudium	3.9	1.0	17.2	1.7	0.24
Medak	Pulkal	3.0	154.2	9.4	1.7	0.24
Chittoor	Srikalahasti	1.7	169.3	8.5	1.7	0.24

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vizianagaram	Gurla	3.7	26.2	15.6	1.7	0.24
Adilabad	Bejjur	4.1	0.54	16.6	1.7	0.23
Kurnool	Sanjamala	3.9	0.62	16.3	1.6	0.23
Srikakulam	Ganguvari Singadam	1.0	50.7	4.6	1.6	0.23
West Godavari	Pedapadu	1.7	87.8	5.8	1.6	0.23
West Godavari	Thallapudi	0.55	3.5	3.2	1.6	0.23
Medak	Kangti	2.7	159.0	8.0	1.6	0.22
Nizamabad	Balkonda	3.7	8.0	15.5	1.6	0.22
Visakhapatnam	S.Rajavaram	2.6	158.1	7.9	1.6	0.22
Prakasam	Voletivari	0.65	2.2	3.4	1.6	0.22
East Godawari	Gokavaram	0.40	1.8	3.0	1.6	0.22
Nellore	Kodavalur	3.3	1.4	15.4	1.5	0.22
Guntur	Dachepalle	3.4	1.1	15.4	1.5	0.22
Kurnool	Pamulapadu	3.7	0.59	15.4	1.5	0.22
Medak	Sadasivpet	2.7	146.3	8.0	1.5	0.21
Adilabad	Narnoor	3.7	0.49	15.2	1.5	0.21
Guntur	Macherla	3.4	1.0	15.1	1.5	0.21
Khammam	Venkatapuram	3.5	0.78	15.0	1.5	0.21
Guntur	Chilakaluripet	3.4	1.0	15.0	1.5	0.21
West Godavari	Kalla	1.4	63.6	4.8	1.5	0.21
Chittoor	Tirupati Rural	1.5	148.5	7.4	1.5	0.21
Karimnagar	Manthani	2.1	101.8	9.7	1.5	0.21
West Godavari	Jangareddigudem	0.94	34.7	3.9	1.5	0.21
Vizianagaram	Pusapatirega	2.0	78.9	7.0	1.5	0.20
West Godavari	Vissannapet	0.99	38.6	3.9	1.5	0.20
Khammam	Dummugudem	3.3	0.74	14.2	1.4	0.20
Nizamabad	Madnur	3.6	122.1	8.0	1.4	0.20
Nizamabad	Armur	3.6	124.0	7.8	1.4	0.20
Prakasam	Chirala	6.3	12.5	14.9	1.5	0.20
West Godavari	Ganapavaram	1.3	64.0	4.6	1.4	0.19
East Godawari	Karapa	0.71	3.9	3.1	1.4	0.19
Adilabad	Kaddampeddur	3.4	0.45	13.8	1.4	0.19
Adilabad	Mudhole	3.4	0.45	13.8	1.4	0.19
West Godavari	Achanta	0.47	2.8	2.7	1.4	0.19

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Tanur	3.3	0.44	13.7	1.4	0.19
Guntur	Tadepalle	3.0	0.93	13.5	1.4	0.19
Adilabad	Sirpur (U)	3.3	0.44	13.5	1.3	0.19
Prakasam	Ongole	4.7	6.7	13.8	1.4	0.19
East Godawari	Kajuluru	0.41	1.5	2.8	1.4	0.19
Srikakulam	Etcherla	0.94	48.9	4.0	1.3	0.18
Nalgonda	Peddavura	3.0	0.63	12.9	1.3	0.18
Krishna	Nandivada	1.8	84.3	8.4	1.3	0.18
Adilabad	Khanpur	3.1	0.41	12.6	1.3	0.18
Medak	Jharasangam	2.1	123.0	6.3	1.2	0.17
Mehboobnagar	Amrabad	2.6	0.99	12.2	1.2	0.17
Khammam	Kukunoor	2.8	2.3	12.1	1.2	0.17
East Godawari	Maredumille	0.38	2.8	2.4	1.2	0.17
Kurnool	Gonegandla	2.9	0.46	12.1	1.2	0.17
Kurnool	Velgodu	2.9	0.46	12.0	1.2	0.17
Karimnagar	Karimnaga	2.5	1.0	11.8	1.2	0.17
Nizamabad	Jukkal	3.0	82.4	7.7	1.2	0.17
Srikakulam	Kotabommili	1.4	95.3	5.2	1.2	0.16
Nalgonda	Mellachervu	2.7	0.57	11.6	1.2	0.16
Guntur	Kollur	2.6	0.81	11.5	1.2	0.16
Nizamabad	Bodhan	2.8	30.6	10.0	1.1	0.16
Nalgonda	Anumula	2.7	0.56	11.5	1.1	0.16
Guntur	Pedanandipadu	2.6	0.79	11.4	1.1	0.16
Visakhapatnam	Pedagantyada	1.8	110.2	5.6	1.1	0.16
Prakasam	Zarugumill	4.9	9.3	12.1	1.2	0.16
Kurnool	Dornipadu	2.7	0.43	11.4	1.1	0.16
West Godavari	Pedavegi	0.71	25.7	2.9	1.1	0.16
Guntur	Kollipara	2.5	1.9	11.2	1.1	0.16
Chittoor	Puttur	1.1	111.5	5.6	1.1	0.16
Kurnool	Kurnool	2.7	0.42	11.1	1.1	0.16
Nizamabad	Bichkunda	2.8	74.8	7.4	1.1	0.16
Khammam	Cherla	2.6	0.57	11.0	1.1	0.15
West Godavari	Gopalapuram	0.92	41.0	3.4	1.1	0.15
Krishna	Kanchika Cherla	1.1	109.3	5.5	1.1	0.15

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Dahegaon	2.7	0.35	10.9	1.1	0.15
Srikakulam	Burja	0.35	1.1	2.2	1.1	0.15
Vizianagaram	Jami	2.4	40.5	8.9	1.1	0.15
Karimnagar	Ramagundam	2.2	14.8	10.1	1.1	0.15
Guntur	Tadikonda	2.4	0.74	10.8	1.1	0.15
Nalgonda	Pochampalle	2.5	0.53	10.8	1.1	0.15
Medak	Regode	1.9	100.1	5.7	1.1	0.15
Karimnagar	Sirsilla	2.1	14.5	9.9	1.1	0.15
Warangal	Mangapet	2.3	0.81	10.5	1.1	0.15
Srikakulam	Laveru	0.85	38.0	3.6	1.1	0.15
West Godavari	Tanuku	1.2	60.6	3.8	1.0	0.14
Prakasam	Maddipadu	3.9	6.2	10.7	1.1	0.14
Guntur	Rentacrintala	2.3	0.70	10.2	1.0	0.14
East Godawari	Korukonda	0.36	1.3	2.0	1.0	0.14
Kurnool	Gadivemula	2.4	0.39	10.1	1.0	0.14
West Godavari	Polavaram	1.1	57.3	3.7	1.0	0.14
Mehboobnagar	Gadwal	2.2	0.81	10.0	1.0	0.14
Guntur	Bollapalle	2.2	0.69	10.0	1.00	0.14
Visakhapatnam	Koyyuru	1.7	99.9	5.0	1.00	0.14
East Godawari	Devipatnam	0.58	22.9	2.6	1.0	0.14
Mehboobnagar	Itikyal	2.1	0.80	9.8	0.98	0.14
West Godavari	Pentapadu	1.5	83.6	4.4	0.98	0.14
Chittoor	Satyavedu	1.0	97.6	4.9	0.98	0.14
Nellore	Venkatachalam	2.1	0.85	9.8	0.98	0.14
Nalgonda	Thipparthi	2.3	0.48	9.7	0.97	0.14
Krishna	Bantumilli	0.97	97.3	4.9	0.97	0.14
Adilabad	Nirmal	2.4	0.31	9.7	0.97	0.14
Khammam	Velairpad	2.3	0.50	9.7	0.97	0.14
Chittoor	Vadamalapeta	0.98	95.5	4.8	0.96	0.13
Kurnool	Nandyal	2.3	0.36	9.5	0.95	0.13
Visakhapatnam	Paravada	1.6	95.2	4.8	0.95	0.13
Mehboobnagar	Atmakur	2.1	0.77	9.5	0.95	0.13
Prakasam	Tangutur	4.4	8.8	10.1	1.0	0.13
Khammam	Manuguru	2.2	0.49	9.5	0.95	0.13

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vizianagaram	Garividi	2.0	27.5	8.1	0.94	0.13
Mehboobnagar	Kothakota	2.0	0.76	9.4	0.94	0.13
Medak	Shankarampet (A)	1.6	92.3	4.8	0.94	0.13
Kurnool	Pedda Kadubur	2.3	0.36	9.4	0.94	0.13
Nizamabad	Navipet	2.4	90.6	4.8	0.94	0.13
West Godavari	Koyyalagudem	0.92	44.8	3.2	0.94	0.13
West Godavari	Denduluru	1.3	72.5	4.0	0.94	0.13
Nalgonda	Valigonda	2.2	0.46	9.3	0.93	0.13
Adilabad	Neradigonda	2.3	0.30	9.2	0.92	0.13
Mehboobnagar	Kollapur	2.0	0.75	9.2	0.92	0.13
Guntur	Narasaraopeta	2.0	0.63	9.2	0.92	0.13
Karimnagar	Mahadevpur	1.9	3.6	8.9	0.91	0.13
Nellore	Ananthasagaram	1.4	63.1	5.9	0.91	0.13
Nalgonda	Saligouraram	2.1	0.45	9.1	0.91	0.13
Kurnool	Koilakunta	2.1	0.34	8.9	0.89	0.12
Rangareddy	Nawabpet	1.7	54.5	6.2	0.89	0.12
Adilabad	Bazarhathnoor	2.2	0.29	8.8	0.88	0.12
Kurnool	Atmakur	2.1	0.34	8.8	0.88	0.12
Mehboobnagar	Achampeta	1.9	0.71	8.8	0.88	0.12
West Godavari	Undi	0.71	31.1	2.6	0.88	0.12
Rangareddy	Tandur	1.8	17.2	7.8	0.86	0.12
Visakhapatnam	Atchutapuram	1.4	85.9	4.3	0.86	0.12
Kurnool	Kolimidundla	2.1	0.33	8.6	0.86	0.12
East Godawari	Gollaprolu	0.66	31.2	2.6	0.87	0.12
Khammam	Palawancha	2.0	0.44	8.4	0.84	0.12
West Godavari	Lingapalem	1.3	76.5	4.0	0.84	0.12
West Godavari	Dwaraka Tirumala	0.92	47.5	3.1	0.84	0.12
Karimnagar	Malmarao	1.4	32.9	6.7	0.83	0.12
Guntur	Guntur	1.8	0.56	8.1	0.81	0.11
Khammam	Pinapaka	1.9	0.42	8.1	0.81	0.11
Nalgonda	Kangal	1.9	0.40	8.1	0.81	0.11
Kurnool	Gospadu	1.9	0.31	8.1	0.81	0.11
Krishna	Penuganchiprolu	0.81	80.5	4.0	0.81	0.11
Prakasam	Parchur	3.5	6.8	8.5	0.85	0.11

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Mandavalli	0.80	80.1	4.0	0.80	0.11
Chittoor	Chandragiri	0.53	43.4	2.8	0.81	0.11
Prakasam	Martur	0.79	1.9	2.7	0.82	0.11
Visakhapatnam	Rambilli	1.3	79.7	4.0	0.80	0.11
Guntur	Medikonduru	1.8	0.55	7.9	0.79	0.11
Karimnagar	Dharmapuri	1.7	0.68	7.9	0.79	0.11
Vizianagaram	Balajipeta	1.3	46.7	4.6	0.79	0.11
Cuddapah	Raju Palem	1.8	0.47	7.9	0.79	0.11
Khammam	Burgampadu	1.8	0.41	7.8	0.78	0.11
Kurnool	Devanakonda	1.9	0.30	7.8	0.78	0.11
Kurnool	Allagadda	1.9	0.30	7.7	0.77	0.11
Kurnool	Yemmiganur	1.9	0.29	7.7	0.77	0.11
Nalgonda	Mothkur	1.8	0.38	7.7	0.77	0.11
Mehboobnagar	Gattu	1.7	0.62	7.7	0.77	0.11
Medak	Sangareddy	1.6	25.5	6.4	0.76	0.11
Warangal	Venkatapur	1.7	0.58	7.6	0.76	0.11
Adilabad	Boath	1.8	0.25	7.6	0.76	0.11
Nalgonda	Mattampalle	1.8	0.37	7.5	0.75	0.10
Vizianagaram	Vizianagaram	1.3	54.5	4.7	0.74	0.10
Rangareddy	Marpalle	1.6	11.8	6.8	0.74	0.10
Visakhapatnam	Gajuwaka	1.2	73.6	3.7	0.74	0.10
Kurnool	Kallur	1.8	0.28	7.3	0.73	0.10
Visakhapatnam	Sabbavaram	1.2	72.9	3.6	0.73	0.10
Chittoor	Renigunta	0.75	72.6	3.6	0.73	0.10
Visakhapatnam	Pendurthi	1.2	72.3	3.6	0.72	0.10
Vizianagaram	Gantyada	1.2	72.1	3.6	0.72	0.10
Warangal	Mulug	1.6	0.55	7.2	0.72	0.10
Guntur	Muppalla	1.6	0.49	7.1	0.71	0.100
Medak	Kondapur	1.2	71.0	3.6	0.71	0.099
Medak	Andole	1.2	70.2	3.5	0.70	0.098
Kurnool	Chagalamarri	1.7	0.26	7.0	0.70	0.097
Mehboobnagar	Chinna Chinta Kunta	1.5	0.55	6.8	0.68	0.095
Nalgonda	Thripuraram	1.6	0.33	6.7	0.67	0.094

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Mudinepalli	0.67	67.2	3.4	0.67	0.094
Nalgonda	Ramannapeta	1.6	0.33	6.7	0.67	0.094
Rangareddy	Mominpet	1.5	3.3	6.6	0.67	0.094
Guntur	Baellamkonda	1.5	0.46	6.7	0.67	0.094
Adilabad	Tiryani	1.6	0.22	6.7	0.67	0.094
East Godawari	Ramachandrapuram	0.17	0.78	1.3	0.68	0.093
Vizianagaram	Vepada	0.27	0.030	1.1	0.66	0.093
Mehboobnagar	Makthal	1.4	0.53	6.6	0.66	0.092
Medak	Hathnoora	1.1	65.8	3.3	0.66	0.092
Nalgonda	Vemulapalle	1.5	0.32	6.5	0.65	0.092
Kurnool	Veldurthi	1.6	0.25	6.5	0.65	0.091
Nalgonda	Nalgonda	1.5	0.32	6.5	0.65	0.090
Vizianagaram	Therlam	1.1	55.3	3.7	0.65	0.090
Khammam	Kusumanchi	1.5	0.33	6.3	0.63	0.088
Guntur	Vatticherukuru	1.4	0.43	6.2	0.62	0.087
Karimnagar	Bejjanki	1.2	14.7	5.5	0.62	0.087
Guntur	Prathipadu	1.4	0.42	6.2	0.62	0.086
East Godawari	Samalkota	0.30	1.9	1.7	0.63	0.086
Rangareddy	Peddemul	1.4	0.72	6.2	0.62	0.086
Warangal	Kothagudem	1.3	0.47	6.1	0.61	0.086
Prakasam	Kothapatna	2.9	6.2	6.5	0.65	0.085
Guntur	Veldurthi	1.3	0.41	6.0	0.60	0.084
Adilabad	Jainad	1.5	0.20	6.0	0.60	0.084
Krishna	Ghantasala	0.60	60.3	3.0	0.60	0.084
Adilabad	Asifabad	1.4	0.19	5.9	0.59	0.082
Medak	Narayanakhed	1.1	38.5	3.9	0.58	0.082
Anantapur	Beluguppa	1.3	0.35	5.8	0.58	0.081
Guntur	Nadendla	1.3	0.40	5.8	0.58	0.081
Anantapur	Vidapanakal	1.3	0.35	5.8	0.58	0.081
Adilabad	Jainoor	1.4	0.19	5.8	0.58	0.081
Nalgonda	Alair	1.3	0.28	5.7	0.57	0.080
Kurnool	Owk	1.4	0.22	5.7	0.57	0.079
Guntur	Edlapadu	1.3	0.39	5.7	0.57	0.079
Mehboobnagar	Dharur	1.2	0.46	5.7	0.57	0.079

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Ellanthakunta	1.2	0.48	5.6	0.56	0.079
Mehboobnagar	Uppununthala	1.2	0.46	5.6	0.56	0.079
Prakasam	Kandukur	2.0	2.9	5.8	0.58	0.078
Kurnool	Adoni	1.3	0.21	5.6	0.56	0.078
Warangal	Ghanapur	1.2	0.43	5.6	0.56	0.078
Kurnool	C.Belagal	1.3	0.21	5.5	0.55	0.078
Kurnool	Holagunda	1.3	0.21	5.5	0.55	0.077
Krishna	Gannavaram	0.55	55.1	2.8	0.55	0.077
Nalgonda	Devarakonda	1.3	0.27	5.5	0.55	0.077
Adilabad	Kotapalle	1.3	0.18	5.4	0.54	0.076
East Godawari	Rangampeta	0.20	2.7	1.2	0.55	0.075
Nalgonda	Kethepalle	1.2	0.26	5.3	0.53	0.074
West Godavari	Penugonda	0.26	6.6	1.2	0.54	0.074
Prakasam	Korisapadu	2.5	5.3	5.6	0.56	0.074
Warangal	Govindaraopet	1.1	0.40	5.2	0.52	0.073
Srikakulam	Santhabommali	0.59	22.8	2.4	0.53	0.073
Adilabad	Mamda	1.3	0.17	5.2	0.52	0.073
Warangal	Bhupalpalle	1.1	0.40	5.2	0.52	0.073
Nalgonda	Nakrekal	1.2	0.25	5.2	0.52	0.072
Khammam	Aswapuram	1.2	0.27	5.2	0.52	0.072
Mehboobnagar	Narva	1.1	0.41	5.1	0.51	0.071
Guntur	Sattenapalle	1.1	0.35	5.1	0.51	0.071
Vizianagaram	Lakkavarapukota	0.96	27.8	3.7	0.51	0.071
Nalgonda	Suryapet	1.2	0.25	5.1	0.51	0.071
Krishna	Pedana	0.50	50.4	2.5	0.50	0.071
Kurnool	Nandavaram	1.2	0.19	5.0	0.50	0.070
Srikakulam	Srikakulam	0.55	31.3	2.1	0.50	0.070
Vizianagaram	Salur	0.80	49.8	2.5	0.50	0.070
Cuddapah	Duvvur	1.1	0.30	5.0	0.50	0.069
Guntur	Chebrole	1.1	0.34	4.9	0.49	0.069
Visakhapatnam	Anakapalle	0.82	49.2	2.5	0.49	0.069
Krishna	Musunuru	0.49	49.1	2.5	0.49	0.069
Adilabad	Inderavelly	1.2	0.16	4.9	0.49	0.068
Adilabad	Laxmanchanda	1.2	0.16	4.9	0.49	0.068

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nalgonda	Nidamanur	1.1	0.24	4.9	0.49	0.068
Nalgonda	Munugode	1.1	0.24	4.9	0.49	0.068
Khammam	Kothagudem	1.1	0.25	4.8	0.48	0.068
Visakhapatnam	K Kotapadu	0.75	44.2	2.3	0.49	0.068
Nalgonda	Gundala	1.1	0.24	4.8	0.48	0.067
Cuddapah	Proddutur	1.1	0.29	4.8	0.48	0.067
Visakhapatnam	G.Madugula	0.80	48.1	2.4	0.48	0.067
Warangal	Wardhannapet	1.0	0.37	4.8	0.48	0.067
Karimnagar	Mallapur	0.87	14.8	4.0	0.47	0.066
Visakhapatnam	Araku Valley	0.79	47.4	2.4	0.47	0.066
Nizamabad	Ranjal	1.2	41.5	2.6	0.47	0.066
Rangareddy	Dharur	0.93	23.0	3.5	0.47	0.066
Krishna	Avanigadda	0.47	46.6	2.3	0.47	0.065
Prakasam	Kondapi	1.8	3.0	4.9	0.49	0.065
Adilabad	Vemanpalle	1.1	0.15	4.6	0.46	0.065
Nalgonda	Bibinagar	1.1	0.22	4.6	0.46	0.064
Warangal	Chityal	1.00	0.35	4.6	0.46	0.064
Guntur	Karlapalem	1.0	0.31	4.5	0.45	0.064
West Godavari	Kamavarapukota	0.39	7.9	1.7	0.45	0.063
East Godawari	Gangavaram	1.0	0.30	4.5	0.45	0.062
Visakhapatnam	Devarapalle	0.74	44.3	2.2	0.44	0.062
Nizamabad	Kotgiri	1.1	34.4	2.7	0.44	0.062
Medak	Jagdevpur	0.75	44.0	2.2	0.44	0.062
Kurnool	Kodumur	1.1	0.17	4.4	0.44	0.061
Guntur	Nagaram	0.96	0.30	4.3	0.43	0.060
Karimnagar	Gambhiraopet	0.91	0.37	4.3	0.43	0.060
East Godawari	Anaparthy	0.21	7.4	1.0	0.43	0.059
Visakhapatnam	Golugonda	0.70	42.1	2.1	0.42	0.059
Adilabad	Sarangapur	1.0	0.14	4.2	0.42	0.059
East Godawari	Kadiam	0.17	5.1	0.93	0.43	0.058
West Godavari	Attili	0.45	22.7	1.5	0.42	0.058
Warangal	Ghanpur(Stn)	0.89	0.31	4.1	0.41	0.057
Anantapur	Vajrakarur	0.93	0.24	4.1	0.41	0.057
Nizamabad	Birkoor	0.97	12.1	3.4	0.40	0.057

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kurnool	Banaganapalle	0.97	0.15	4.0	0.40	0.056
Cuddapah	Reserved Forest	0.92	0.24	4.0	0.40	0.056
Mehboobnagar	Kodangal	0.87	0.33	4.0	0.40	0.056
Visakhapatnam	Bheemunipatnam	0.67	40.0	2.0	0.40	0.056
Karimnagar	Konaraopeta	0.79	7.1	3.7	0.40	0.056
Nalgonda	Dameracherla	0.94	0.20	4.0	0.40	0.056
Visakhapatnam	Nakkapalle	0.66	39.8	2.0	0.40	0.056
Visakhapatnam	Ananthagiri	0.66	39.6	2.0	0.40	0.055
Nalgonda	Jaji Reddi Gudm	0.93	0.19	4.0	0.40	0.055
Karimnagar	Jammikunta	0.69	14.5	3.2	0.39	0.055
Vizianagaram	Bobbili	0.69	28.7	2.5	0.39	0.055
West Godavari	Iragavaram	0.13	0.32	0.75	0.39	0.054
Kurnool	Chippagiri	0.94	0.15	3.9	0.39	0.054
Warangal	Nellikudur	0.85	0.30	3.9	0.39	0.054
Nalgonda	Thirumalagiri	0.90	0.19	3.9	0.39	0.054
Prakasam	Santhanuth	1.0	0.60	3.9	0.39	0.054
Chittoor	Mandanpalle	0.39	38.4	1.9	0.38	0.054
Nalgonda	Pedda Adiserlapalle	0.90	0.19	3.8	0.38	0.053
Nizamabad	Jakranpall	0.98	36.7	2.0	0.38	0.053
Chittoor	Nindra	0.39	38.0	1.9	0.38	0.053
Kurnool	Halaharvi	0.91	0.14	3.8	0.38	0.053
Warangal	Raiparthy	0.82	0.29	3.8	0.38	0.053
Khammam	Thallada	0.87	0.20	3.8	0.38	0.053
Anantapur	Yellanur	0.85	0.22	3.7	0.37	0.052
Adilabad	Jannaram	0.91	0.12	3.7	0.37	0.052
Visakhapatnam	Butchayyapeta	0.62	37.1	1.9	0.37	0.052
Prakasam	Tripuranth	1.8	3.7	4.0	0.40	0.052
West Godavari	Palakoderu	0.63	36.6	1.8	0.37	0.051
Karimnagar	Chandurthi	0.78	0.31	3.7	0.37	0.051
West Godavari	Chintalapudi	0.20	6.0	0.88	0.37	0.051
Nalgonda	Gundla Palle	0.85	0.18	3.6	0.36	0.051
Chittoor	Venkatagiri Kota	0.37	36.3	1.8	0.36	0.051
Nalgonda	Miryalaguda	0.84	0.18	3.6	0.36	0.050
Karimnagar	Boinpalle	0.72	4.3	3.4	0.36	0.050

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
West Godavari	Palacole	0.16	3.6	0.79	0.36	0.050
Warangal	Dharmasagar	0.78	0.27	3.6	0.36	0.050
Khammam	Chinthakani	0.81	0.18	3.5	0.35	0.049
Adilabad	Chennur	0.85	0.11	3.5	0.35	0.048
Prakasam	Lingasamud	1.4	4.4	3.5	0.36	0.048
Karimnagar	Manakondur	0.69	3.4	3.2	0.34	0.048
Guntur	Durgi	0.76	0.23	3.4	0.34	0.048
Kurnool	Panyam	0.81	0.13	3.4	0.34	0.047
Medak	Chinna Kodur	0.60	28.6	1.9	0.34	0.047
Adilabad	Tamsi	0.82	0.11	3.3	0.33	0.047
Adilabad	Sirpur (T)	0.81	0.11	3.3	0.33	0.047
West Godavari	Peravali	0.57	33.1	1.7	0.33	0.046
Cuddapah	Jammalamadugu	0.75	0.20	3.3	0.33	0.046
Anantapur	Uravakonda	0.75	0.20	3.3	0.33	0.046
Srikakulam	Vajrapukothuru	0.58	2.2	2.6	0.33	0.045
Karimnagar	Vemulawada	0.69	0.27	3.2	0.32	0.045
Kurnool	Maddikera East	0.77	0.12	3.2	0.32	0.045
Kurnool	Krishnagiri	0.77	0.12	3.2	0.32	0.045
Karimnagar	Jagtial	0.53	15.8	2.4	0.32	0.045
East Godawari	Rayavaram	0.081	0.37	0.60	0.33	0.045
Karimnagar	Veenavanka	0.64	4.8	3.0	0.32	0.045
Visakhapatnam	Kasimkota	0.53	31.8	1.6	0.32	0.045
Medak	Jinnaram	0.54	31.8	1.6	0.32	0.044
Srikakulam	Vangara	0.18	7.9	0.84	0.32	0.044
Nalgonda	Narketpalle	0.74	0.15	3.1	0.31	0.044
Guntur	Machavaram	0.70	0.22	3.1	0.31	0.044
Kurnool	Bandi Atmakur	0.76	0.12	3.1	0.31	0.044
Guntur	Pedakakani	0.69	0.21	3.1	0.31	0.044
Karimnagar	Koheda	0.61	5.1	2.8	0.31	0.043
Nizamabad	Gandhari	0.79	30.7	1.5	0.31	0.043
Nalgonda	Kattangoor	0.72	0.15	3.1	0.31	0.043
Visakhapatnam	Kotauratla	0.53	30.1	1.6	0.31	0.043
Warangal	Devaruppula	0.67	0.23	3.0	0.30	0.043
Mehboobnagar	Thimmajipeta	0.65	0.25	3.0	0.30	0.042

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Bantaram	0.60	14.8	2.3	0.30	0.042
Nalgonda	Marri Guda	0.71	0.15	3.0	0.30	0.042
Warangal	Thorrur	0.66	0.23	3.0	0.30	0.042
Prakasam	Chinaganja	0.88	0.82	3.0	0.30	0.042
West Godavari	Yelamanchili	0.51	29.7	1.5	0.30	0.042
Nizamabad	Tadwai	0.76	27.8	1.6	0.30	0.041
Warangal	Maddur	0.65	0.23	3.0	0.30	0.041
Adilabad	Kerameri	0.71	0.095	2.9	0.29	0.041
East Godawari	Alamuru	0.074	0.34	0.55	0.30	0.041
Nizamabad	Sadasivana	0.73	25.0	1.6	0.29	0.040
Adilabad	Ichoda	0.70	0.094	2.9	0.29	0.040
Khammam	Wyra	0.67	0.15	2.9	0.29	0.040
Cuddapah	Khajipet	0.66	0.17	2.9	0.29	0.040
Rangareddy	Ghatkesar	0.61	5.1	2.6	0.28	0.040
Chittoor	Gangadhara Nellore	0.29	28.1	1.4	0.28	0.039
Warangal	Raghunatha Palle	0.61	0.22	2.8	0.28	0.039
Prakasam	Giddaluru	1.4	3.0	3.0	0.30	0.039
Visakhapatnam	Cheedikada	0.47	28.0	1.4	0.28	0.039
Rangareddy	Basheerabad	0.60	3.8	2.6	0.28	0.039
Prakasam	Santhamagu	0.70	0.33	2.7	0.27	0.038
Srikakulam	Narasannapeta	0.42	22.6	1.5	0.27	0.038
Anantapur	Kanekal	0.61	0.16	2.7	0.27	0.037
Visakhapatnam	Paderu	0.45	26.7	1.3	0.27	0.037
Warangal	Maripeda	0.58	0.20	2.6	0.26	0.037
Adilabad	Kagaz Nagar	0.64	0.085	2.6	0.26	0.037
Guntur	Krosuru	0.59	0.18	2.6	0.26	0.037
Karimnagar	Yella Reddi Peta	0.50	5.9	2.3	0.26	0.036
Rangareddy	Yelal	0.52	10.6	2.1	0.26	0.036
Kurnool	Tuggali	0.62	0.098	2.6	0.26	0.036
Warangal	Sangem	0.56	0.20	2.5	0.25	0.036
Warangal	Mahabubabad	0.56	0.20	2.5	0.25	0.036
Khammam	Nelakondapalle	0.59	0.13	2.5	0.25	0.036
Anantapur	Putlur	0.58	0.15	2.5	0.25	0.036
Kurnool	Sirvel	0.61	0.097	2.5	0.25	0.036

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Raikal	0.54	0.22	2.5	0.25	0.035
Anantapur	Peddapappur	0.58	0.15	2.5	0.25	0.035
Krishna	Vatsavai	0.25	25.2	1.3	0.25	0.035
Anantapur	Tadpatri	0.57	0.15	2.5	0.25	0.035
Warangal	Mogullapalle	0.55	0.19	2.5	0.25	0.035
Khammam	Bayyaram	0.58	0.13	2.5	0.25	0.035
Adilabad	Bhainsa	0.61	0.081	2.5	0.25	0.035
Warangal	Zaffergadh	0.54	0.19	2.5	0.25	0.035
Adilabad	Bela	0.60	0.080	2.5	0.25	0.034
Nalgonda	Mothey	0.57	0.12	2.4	0.24	0.034
Warangal	Hanamkonda	0.53	0.19	2.4	0.24	0.034
Vizianagaram	Ramabhadrapuram	0.38	20.3	1.2	0.24	0.034
Kurnool	Rudravaram	0.58	0.092	2.4	0.24	0.034
Warangal	Hasanparthy	0.53	0.19	2.4	0.24	0.034
Adilabad	Kuntala	0.59	0.078	2.4	0.24	0.034
Mehboobnagar	Jadcherla	0.52	0.20	2.4	0.24	0.034
Krishna	Thotlavalluru	0.24	24.0	1.2	0.24	0.034
Kurnool	Kosigi	0.58	0.091	2.4	0.24	0.033
Guntur	Piduguralla	0.53	0.16	2.4	0.24	0.033
Vizianagaram	Merakamudidam	0.41	18.7	1.4	0.24	0.033
Vizianagaram	Pachipenta	0.38	23.5	1.2	0.23	0.033
Vizianagaram	Garugubilli	0.41	17.1	1.4	0.23	0.032
Karimnagar	Ibrahimpatnam	0.49	0.19	2.3	0.23	0.032
Karimnagar	Choppadandi	0.48	0.19	2.3	0.23	0.032
Guntur	Phirangipuram	0.50	0.15	2.2	0.22	0.031
Khammam	Khammam Rural	0.51	0.12	2.2	0.22	0.031
Khammam	Aswaraopeta	0.51	0.11	2.2	0.22	0.031
Visakhapatnam	Hukumpeta	0.37	22.0	1.1	0.22	0.031
Warangal	Kodakandla	0.48	0.17	2.2	0.22	0.031
Warangal	Narsimhulapet	0.48	0.17	2.2	0.22	0.031
Warangal	Kuravi	0.47	0.17	2.2	0.22	0.030
Khammam	Khammam Urban	0.50	0.11	2.2	0.22	0.030
Warangal	Bachannapeta	0.47	0.17	2.2	0.22	0.030
Rangareddy	Uppal	0.46	3.2	2.0	0.21	0.030

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Atmakur	0.46	0.16	2.1	0.21	0.030
Khammam	Madhira	0.49	0.85	2.1	0.21	0.030
East Godawari	Peddapuram	0.36	0.68	0.80	0.22	0.030
Chittoor	Ramachandrapuram	0.21	20.6	1.0	0.21	0.029
Karimnagar	Julapalle	0.44	0.18	2.1	0.21	0.029
East Godawari	Pedapudi	0.052	0.24	0.39	0.21	0.029
Cuddapah	Lingala	0.47	0.12	2.0	0.20	0.029
Guntur	Bhattiprolu	0.45	0.14	2.0	0.20	0.029
West Godavari	Nallajerla	0.33	19.3	0.99	0.20	0.029
East Godawari	Sankhavaram	0.13	0.35	0.49	0.21	0.028
Medak	Gajwel	0.35	20.3	1.0	0.20	0.028
Chittoor	B.Kothakota	0.21	20.2	1.0	0.20	0.028
Nalgonda	Bhuvanagiri	0.47	0.099	2.0	0.20	0.028
Mehboobnagar	Koilkonda	0.44	0.16	2.0	0.20	0.028
Mehboobnagar	Waddepalle	0.43	0.16	2.0	0.20	0.028
Nizamabad	Kammar Pal	0.51	19.2	1.0	0.20	0.028
Kurnool	Srisailam	0.48	0.076	2.0	0.20	0.028
Chittoor	Tirupati Urban	0.20	19.9	1.00	0.20	0.028
Adilabad	Kubeer	0.48	0.064	2.0	0.20	0.028
Prakasam	Ponnaluru	0.49	0.17	2.0	0.20	0.027
Mehboobnagar	Devarkadara	0.42	0.16	1.9	0.19	0.027
Nalgonda	Thunga Thurthi	0.45	0.095	1.9	0.19	0.027
Karimnagar	Gangadhara	0.33	8.4	1.5	0.19	0.027
Kurnool	Gudur	0.46	0.073	1.9	0.19	0.027
Visakhapatnam	Ravikamatham	0.32	18.9	0.95	0.19	0.026
Warangal	Parvathagiri	0.41	0.14	1.9	0.19	0.026
Rangareddy	Pargi	0.42	0.15	1.9	0.19	0.026
Guntur	Karempudi	0.42	0.13	1.9	0.19	0.026
Khammam	Dammapeta	0.43	0.097	1.9	0.19	0.026
Warangal	Narsampet	0.40	0.14	1.8	0.18	0.026
Nizamabad	Makloor	0.47	15.4	1.1	0.18	0.026
East Godawari	Rajanagaram	0.077	2.1	0.41	0.19	0.026
Prakasam	Hanumanthu	0.63	0.86	1.9	0.19	0.026
Srikakulam	Tekkali	0.090	3.3	0.45	0.19	0.026

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rangareddy	Ibrahimpatam	0.40	2.6	1.7	0.18	0.026
Adilabad	Rebbana	0.44	0.059	1.8	0.18	0.025
Warangal	Shayampet	0.40	0.14	1.8	0.18	0.025
Srikakulam	Hiramandalam	0.26	18.0	0.90	0.18	0.025
Khammam	Bonakal	0.42	0.094	1.8	0.18	0.025
Prakasam	Singarayak	0.89	1.9	1.9	0.19	0.025
Srikakulam	Jalumuru	0.099	0.17	0.53	0.18	0.025
Karimnagar	Mustabad	0.38	0.15	1.8	0.18	0.025
Adilabad	Dandepalle	0.43	0.058	1.8	0.18	0.025
Cuddapah	Veerapunayunipalle	0.40	0.11	1.8	0.18	0.025
Cuddapah	Chintha Kommadinne	0.40	0.10	1.7	0.17	0.024
Kurnool	Mantralayam	0.41	0.066	1.7	0.17	0.024
Mehboobnagar	Dhanwada	0.37	0.14	1.7	0.17	0.024
Cuddapah	Thandur	0.39	0.10	1.7	0.17	0.024
Rangareddy	Balanagar	0.38	0.11	1.7	0.17	0.024
Warangal	Nallabelly	0.37	0.13	1.7	0.17	0.024
Srikakulam	Ichchapuram	0.24	16.9	0.84	0.17	0.024
Rangareddy	Keesara	0.29	14.9	0.91	0.16	0.023
Cuddapah	Chakrayapet	0.38	0.099	1.6	0.16	0.023
Chittoor	Pedda Panjani	0.17	16.4	0.82	0.16	0.023
Krishna	Koduru	0.16	16.2	0.81	0.16	0.023
Prakasam	Ballikurauva	0.66	1.2	1.7	0.17	0.022
Nizamabad	Velpur	0.41	12.8	0.96	0.16	0.022
Karimnagar	Husnabad	0.34	0.14	1.6	0.16	0.022
Khammam	Garla	0.37	0.083	1.6	0.16	0.022
Rangareddy	Chevella	0.33	5.4	1.3	0.16	0.022
Mehboobnagar	Bijinapalle	0.34	0.13	1.6	0.16	0.022
Mehboobnagar	Addakal	0.34	0.13	1.6	0.16	0.022
Karimnagar	Thimmapur	0.34	0.13	1.6	0.16	0.022
Anantapur	Gandlapenta	0.35	0.093	1.5	0.15	0.022
Mehboobnagar	Doulatabad	0.33	0.13	1.5	0.15	0.022
Nalgonda	Nered Cherla	0.36	0.076	1.5	0.15	0.022
Prakasam	Chimakurth	0.63	1.1	1.6	0.16	0.021
Cuddapah	Vempalle	0.35	0.092	1.5	0.15	0.021

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cuddapah	Vallur	0.35	0.092	1.5	0.15	0.021
East Godawari	Addateegala	0.038	0.18	0.29	0.16	0.021
Nalgonda	Penpahad	0.36	0.075	1.5	0.15	0.021
Chittoor	Thavanampalle	0.16	15.1	0.76	0.15	0.021
Cuddapah	Mylavaram	0.35	0.091	1.5	0.15	0.021
Khammam	Yerrupalem	0.35	0.078	1.5	0.15	0.021
Khammam	Penuballi	0.35	0.078	1.5	0.15	0.021
Nizamabad	Nizamabad	0.37	10.4	0.97	0.15	0.021
Nizamabad	Dhar Palle	0.38	12.3	0.87	0.15	0.021
Cuddapah	Obulavaripalle	0.34	0.088	1.5	0.15	0.021
Medak	Papannapet	0.25	14.6	0.73	0.15	0.020
Adilabad	Gudihathnur	0.36	0.047	1.5	0.15	0.020
Nizamabad	Lingampet	0.37	11.2	0.90	0.15	0.020
Visakhapatnam	Makavarapalem	0.24	14.6	0.73	0.15	0.020
Chittoor	Ramasamudram	0.15	14.5	0.73	0.15	0.020
Mehboobnagar	Kalwakurthy	0.31	0.12	1.4	0.14	0.020
Nalgonda	Kodad	0.34	0.071	1.4	0.14	0.020
Prakasam	Inkollu	0.60	1.1	1.5	0.15	0.020
Karimnagar	Dharmaram	0.25	5.9	1.1	0.14	0.020
Karimnagar	Mutharam Manthani	0.30	0.12	1.4	0.14	0.020
Khammam	Kamepalle	0.32	0.072	1.4	0.14	0.019
Chittoor	Somala	0.14	13.8	0.69	0.14	0.019
Nalgonda	Nuthankal	0.32	0.068	1.4	0.14	0.019
Krishna	Veerullapadu	0.14	13.8	0.69	0.14	0.019
Nalgonda	Choutuppal	0.32	0.067	1.4	0.14	0.019
Nizamabad	Mortad	0.34	9.8	0.85	0.13	0.019
Khammam	Kalluru	0.31	0.25	1.3	0.13	0.019
Khammam	Thirumalayapalem	0.31	0.069	1.3	0.13	0.019
Nalgonda	Chityala	0.31	0.065	1.3	0.13	0.019
Srikakulam	Kothuru	0.039	0.13	0.25	0.13	0.019
Medak	Nanganur	0.22	13.1	0.65	0.13	0.018
Prakasam	Vetapalem	0.65	1.4	1.4	0.14	0.018
Karimnagar	Sarangapur	0.28	0.11	1.3	0.13	0.018
Krishna	G Konduru	0.13	12.8	0.64	0.13	0.018

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Warangal	Cheriyal	0.28	0.097	1.3	0.13	0.018
Krishna	Nuzvid	0.13	12.6	0.63	0.13	0.018
Visakhapatnam	Chodavaram	0.21	12.4	0.62	0.12	0.017
Rangareddy	Manchal	0.21	12.4	0.62	0.12	0.017
Kurnool	Bethamcherla	0.30	0.047	1.2	0.12	0.017
Anantapur	Roddam	0.28	0.073	1.2	0.12	0.017
Nalgonda	Bommalaramaram	0.29	0.060	1.2	0.12	0.017
Cuddapah	Kondapuram	0.28	0.073	1.2	0.12	0.017
Nizamabad	Naga Reddi	0.31	12.1	0.60	0.12	0.017
Nizamabad	Machareddy	0.29	4.2	0.99	0.12	0.017
West Godavari	Poduru	0.039	0.099	0.23	0.12	0.017
Srikakulam	Amadalavalasa	0.17	11.9	0.60	0.12	0.017
Mehboobnagar	Peddakothapalle	0.26	0.097	1.2	0.12	0.017
Anantapur	Yadiki	0.27	0.071	1.2	0.12	0.017
Mehboobnagar	Aiza	0.26	0.096	1.2	0.12	0.017
East Godawari	Mandapeta	0.25	0.45	0.51	0.12	0.016
Karimnagar	Pegadapalle	0.25	0.100	1.2	0.12	0.016
Karimnagar	Sultanabad	0.25	0.099	1.2	0.12	0.016
Prakasam	Pullalache	0.58	1.2	1.2	0.12	0.016
Kurnool	Peapally	0.28	0.044	1.2	0.12	0.016
Rangareddy	Vikarabad	0.26	0.077	1.1	0.11	0.016
Srikakulam	Polaki	0.24	1.3	1.1	0.11	0.016
Mehboobnagar	Bomraspeta	0.24	0.091	1.1	0.11	0.016
Kurnool	Pattikanda	0.27	0.042	1.1	0.11	0.016
Krishna	Vijayawada Urban	0.11	11.0	0.55	0.11	0.015
Cuddapah	Pendlimarri	0.25	0.065	1.1	0.11	0.015
Mehboobnagar	Peddamandadi	0.23	0.087	1.1	0.11	0.015
Mehboobnagar	Talakondapalle	0.23	0.086	1.1	0.11	0.015
Prakasam	Donakonda	0.28	0.16	1.1	0.11	0.015
Warangal	Narmetta	0.23	0.081	1.1	0.11	0.015
Medak	Siddipet	0.18	9.5	0.57	0.10	0.015
Rangareddy	Serilingampalle	0.23	0.26	1.0	0.10	0.014
Krishna	Jaggayyapeta	0.10	10.0	0.50	0.10	0.014
Adilabad	Adilabad	0.24	0.032	1.00	0.100	0.014

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khammam	Sathupalle	0.23	0.052	0.99	0.099	0.014
Karimnagar	Gollapalle	0.21	0.084	0.99	0.099	0.014
Anantapur	Singanamala	0.22	0.059	0.98	0.098	0.014
Cuddapah	Simhadripuram	0.22	0.059	0.98	0.098	0.014
Chittoor	Karvetinagar	0.10	9.8	0.49	0.098	0.014
Srikakulam	Palasa	0.22	0.062	0.97	0.097	0.014
Karimnagar	Elkathurthi	0.21	0.083	0.97	0.097	0.014
Khammam	Mulakalapalle	0.22	0.050	0.96	0.096	0.013
Vizianagaram	Komarada	0.16	8.8	0.51	0.096	0.013
Karimnagar	Ramadugu	0.20	0.081	0.95	0.095	0.013
Mehboobnagar	Nagar Kurnool	0.20	0.077	0.94	0.094	0.013
Srikakulam	Bhamini	0.051	0.088	0.27	0.096	0.013
Prakasam	Bestavarip	0.22	0.048	0.93	0.093	0.013
Visakhapatnam	Pedabayalu	0.15	9.2	0.46	0.092	0.013
Nalgonda	Atmakur (M)	0.22	0.045	0.92	0.092	0.013
Nalgonda	Chandur	0.21	0.045	0.91	0.091	0.013
Nalgonda	Narayanapur	0.21	0.044	0.90	0.090	0.013
Chittoor	Veduru Kuppam	0.093	9.0	0.45	0.090	0.013
Vizianagaram	Seethanagaram	0.18	3.9	0.71	0.090	0.013
Vizianagaram	Gajapathinagaram	0.14	9.0	0.45	0.090	0.013
Cuddapah	Chapad	0.21	0.054	0.90	0.090	0.013
Visakhapatnam	Munagapaka	0.15	8.9	0.45	0.089	0.013
Karimnagar	Srirampur	0.19	0.076	0.89	0.089	0.012
Chittoor	Irala	0.091	8.8	0.44	0.088	0.012
Chittoor	Palasamudram	0.091	8.8	0.44	0.088	0.012
Nizamabad	Nizamsagar	0.23	8.8	0.44	0.088	0.012
Mehboobnagar	Balmoor	0.19	0.071	0.87	0.087	0.012
Karimnagar	Saidapur	0.15	3.2	0.71	0.087	0.012
Warangal	Palakurthi	0.19	0.067	0.87	0.087	0.012
Mehboobnagar	Telkapalle	0.19	0.070	0.86	0.086	0.012
Kurnool	Dhone	0.20	0.032	0.85	0.085	0.012
Visakhapatnam	Narsipatnam	0.14	8.3	0.42	0.083	0.012
Medak	Doultabad	0.14	8.3	0.42	0.083	0.012

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vizianagaram	Parvathipuram	0.15	6.7	0.50	0.083	0.012
Vizianagaram	Badangi	0.16	3.9	0.62	0.082	0.011
Vizianagaram	Jiyyammavalasa	0.13	8.1	0.41	0.081	0.011
Nalgonda	Chilkur	0.19	0.040	0.81	0.081	0.011
Chittoor	Gudipala	0.083	8.1	0.40	0.081	0.011
Adilabad	Mancherial	0.20	0.026	0.81	0.081	0.011
Khammam	Tekulapalle	0.19	0.042	0.81	0.081	0.011
East Godawari	Biccavolu	0.13	7.6	0.39	0.081	0.011
Rangareddy	Moinabad	0.17	2.0	0.70	0.080	0.011
Khammam	Julurpad	0.18	0.040	0.77	0.077	0.011
Visakhapatnam	Yelamanchili	0.13	7.7	0.38	0.077	0.011
Chittoor	Pileru	0.078	7.6	0.38	0.076	0.011
Srikakulam	Saravakota	0.022	0.074	0.14	0.077	0.011
Nizamabad	Dichpalle	0.19	6.5	0.43	0.075	0.011
Khammam	Chandrugonda	0.17	0.039	0.75	0.075	0.011
Warangal	Lingala Ghanpur	0.16	0.057	0.75	0.075	0.010
Krishna	Agiripalle	0.075	7.4	0.37	0.074	0.010
Krishna	Vuyyuru	0.074	7.4	0.37	0.074	0.010
Warangal	Kesamudram	0.16	0.057	0.74	0.074	0.010
Anantapur	Gummagatta	0.17	0.044	0.73	0.073	0.010
Karimnagar	Huzurabad	0.16	0.062	0.73	0.073	0.010
Rangareddy	Shankarpalle	0.13	5.0	0.47	0.072	0.010
Rangareddy	Hayathnagar	0.16	0.061	0.71	0.071	0.0099
Nalgonda	Garide Palle	0.16	0.033	0.67	0.067	0.0094
Srikakulam	Pathapatnam	0.094	6.5	0.33	0.067	0.0094
Karimnagar	Kesavapatnam	0.14	0.057	0.67	0.067	0.0093
Chittoor	Baireddi Palle	0.068	6.6	0.33	0.066	0.0093
Chittoor	Thamballapalle	0.068	6.6	0.33	0.066	0.0092
Kurnool	Aspari	0.16	0.025	0.65	0.065	0.0092
Kurnool	Alur	0.16	0.025	0.64	0.064	0.0090
Mehboobnagar	Pangal	0.14	0.052	0.64	0.064	0.0090
Warangal	Chennaraopet	0.14	0.049	0.64	0.064	0.0090
Anantapur	Chenne Kothapalle	0.14	0.038	0.63	0.063	0.0089
Chittoor	Chowdepalle	0.065	6.3	0.32	0.063	0.0088

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	Somandepalle	0.14	0.037	0.62	0.062	0.0087
East Godawari	Uppalaguptam	0.016	0.073	0.12	0.064	0.0087
Prakasam	Komarolu	0.23	0.36	0.64	0.064	0.0086
Srikakulam	Sompeta	0.087	6.1	0.30	0.061	0.0085
Mehboobnagar	Midjil	0.13	0.049	0.60	0.060	0.0085
Mehboobnagar	Maldakal	0.13	0.049	0.60	0.060	0.0084
Anantapur	Guntakal	0.14	0.036	0.60	0.060	0.0084
Warangal	Dornakal	0.13	0.046	0.59	0.059	0.0083
Rangareddy	Shamirpet	0.13	0.040	0.59	0.059	0.0083
Krishna	Nandigama	0.059	5.9	0.29	0.059	0.0082
Vizianagaram	Srungavarapukota	0.097	5.4	0.31	0.059	0.0082
Mehboobnagar	Farooqnagar	0.13	0.048	0.58	0.058	0.0082
Khammam	Yellandu	0.14	0.030	0.58	0.058	0.0082
Prakasam	Markapur	0.29	0.63	0.63	0.063	0.0082
Adilabad	Utnur	0.14	0.019	0.57	0.057	0.0080
Medak	Tupran	0.097	5.7	0.28	0.057	0.0080
Nizamabad	Bhiknur	0.15	5.7	0.28	0.057	0.0079
Karimnagar	Mallial	0.087	3.4	0.39	0.056	0.0079
Karimnagar	Mutharam Mahadevpur	0.076	4.3	0.34	0.056	0.0078
Warangal	Regonda	0.12	0.042	0.55	0.055	0.0077
Prakasam	Konakanami	0.19	0.25	0.56	0.056	0.0077
Chittoor	Yadamari	0.056	5.5	0.27	0.055	0.0077
Mehboobnagar	Utkoor	0.12	0.044	0.55	0.055	0.0076
Karimnagar	Koratla	0.11	0.045	0.53	0.053	0.0074
Prakasam	Veligandla	0.17	0.19	0.54	0.054	0.0074
Nizamabad	Pitlam	0.14	5.3	0.26	0.053	0.0074
Karimnagar	Kamalapur	0.11	0.045	0.53	0.053	0.0074
Anantapur	Kothacheruvu	0.12	0.031	0.52	0.052	0.0073
Prakasam	Karamchedu	0.26	0.56	0.56	0.056	0.0073
Warangal	Parkal	0.11	0.040	0.52	0.052	0.0072
Cuddapah	S Mydukur	0.12	0.031	0.51	0.051	0.0072
Vizianagaram	Makkuva	0.082	5.1	0.25	0.051	0.0071
East Godawari	Jaggampeta	0.15	4.0	0.32	0.052	0.0071
Khammam	Singareni	0.12	0.026	0.51	0.051	0.0071

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Chigurumamidi	0.11	0.043	0.50	0.050	0.0071
Vizianagaram	Dattirajeru	0.081	5.0	0.25	0.050	0.0070
Nizamabad	Bheemgal	0.13	3.9	0.31	0.050	0.0070
Kurnool	Mahanandi	0.12	0.019	0.50	0.050	0.0070
Nalgonda	Gurrampode	0.12	0.024	0.49	0.049	0.0069
Anantapur	Bathalapalle	0.11	0.029	0.49	0.049	0.0069
Nizamabad	Yeda Palle	0.12	2.3	0.37	0.049	0.0068
Nizamabad	Kamareddy	0.12	4.8	0.24	0.048	0.0067
Nizamabad	Banswada	0.12	4.8	0.24	0.048	0.0067
Warangal	Jangaon	0.10	0.036	0.47	0.047	0.0066
Medak	Mulug	0.081	4.7	0.24	0.047	0.0066
Chittoor	Kurabalakota	0.049	4.7	0.24	0.047	0.0066
Mehboobnagar	Kothur	0.10	0.038	0.47	0.047	0.0066
Warangal	Duggondi	0.10	0.036	0.47	0.047	0.0066
Cuddapah	Penagaluru	0.11	0.028	0.47	0.047	0.0066
West Godavari	Veeravasaram	0.023	0.60	0.11	0.046	0.0064
Krishna	A Konduru	0.045	4.5	0.23	0.045	0.0063
Rangareddy	Shabad	0.10	0.030	0.45	0.045	0.0063
Nalgonda	Yadagirigutta	0.10	0.022	0.44	0.044	0.0062
Anantapur	Hindupur	0.10	0.026	0.44	0.044	0.0062
Anantapur	Raptadu	0.10	0.026	0.44	0.044	0.0061
Adilabad	Talamadugu	0.11	0.014	0.44	0.044	0.0061
Nalgonda	Atmakur (S)	0.099	0.021	0.42	0.042	0.0059
Prakasam	Yerragonda	0.17	0.28	0.44	0.044	0.0058
Chittoor	Pulicherla	0.042	4.1	0.20	0.041	0.0057
Nalgonda	Rajapet	0.094	0.020	0.40	0.040	0.0056
Cuddapah	Porumamilla	0.091	0.024	0.40	0.040	0.0056
Adilabad	Wankdi	0.095	0.013	0.39	0.039	0.0055
Krishna	Chandarlapadu	0.039	3.9	0.19	0.039	0.0054
Krishna	Gudivada	0.039	3.9	0.19	0.039	0.0054
East Godawari	Prathipadu	0.0097	0.045	0.073	0.039	0.0054
Cuddapah	Pulivendla	0.087	0.023	0.38	0.038	0.0053
Cuddapah	Kodur	0.086	0.023	0.38	0.038	0.0053
Mehboobnagar	Amangal	0.081	0.030	0.37	0.037	0.0052

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	D.Hirchal	0.084	0.022	0.37	0.037	0.0052
Prakasam	Pamur	0.086	0.016	0.36	0.036	0.0050
Nalgonda	M Turkapalle	0.084	0.018	0.36	0.036	0.0050
West Godavari	Buttayagudem	0.059	3.4	0.17	0.035	0.0049
Mehboobnagar	Kosgi	0.075	0.028	0.35	0.035	0.0048
Cuddapah	Rajampet	0.078	0.020	0.34	0.034	0.0048
Vizianagaram	Bondapalle	0.055	3.4	0.17	0.034	0.0048
Karimnagar	Kataram	0.072	0.029	0.34	0.034	0.0047
Cuddapah	Badvel	0.076	0.020	0.33	0.033	0.0047
Cuddapah	Kamalapuram	0.076	0.020	0.33	0.033	0.0047
Rangareddy	Doma	0.055	3.2	0.16	0.032	0.0045
Nalgonda	Munagala	0.074	0.016	0.32	0.032	0.0044
Warangal	Gudur	0.069	0.024	0.32	0.032	0.0044
Chittoor	Pakala	0.032	3.2	0.16	0.032	0.0044
Cuddapah	Yerraguntla	0.070	0.018	0.31	0.031	0.0043
Cuddapah	Pullampeta	0.070	0.018	0.31	0.031	0.0043
Adilabad	Kasipet	0.075	0.0099	0.31	0.031	0.0043
Medak	Chegunta	0.052	3.0	0.15	0.030	0.0042
Anantapur	Parigi	0.068	0.018	0.30	0.030	0.0042
Chittoor	Sodam	0.031	3.0	0.15	0.030	0.0042
Cuddapah	Muddanur	0.068	0.018	0.30	0.030	0.0042
Krishna	Chatrai	0.029	2.9	0.15	0.029	0.0041
Prakasam	Pedaaravee	0.10	0.14	0.30	0.030	0.0040
Medak	Shivampet	0.049	2.8	0.14	0.028	0.0040
Rangareddy	Quthbullapur	0.062	0.018	0.27	0.027	0.0038
Mehboobnagar	Keshampeta	0.059	0.022	0.27	0.027	0.0038
Cuddapah	Ramapuram	0.062	0.016	0.27	0.027	0.0038
Rangareddy	Medchal	0.060	0.018	0.27	0.027	0.0037
Mehboobnagar	Ghanpur	0.057	0.022	0.26	0.026	0.0037
Rangareddy	Kandukur	0.058	0.018	0.26	0.026	0.0036
Rangareddy	Shamshabad	0.058	0.017	0.26	0.026	0.0036
Cuddapah	Vemula	0.059	0.015	0.26	0.026	0.0036
Anantapur	Anantapur	0.059	0.015	0.26	0.026	0.0036
Anantapur	Bukkarayasamudram	0.058	0.015	0.26	0.026	0.0036

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehboobnagar	Damaragidda	0.055	0.021	0.25	0.025	0.0035
Adilabad	Luxettipet	0.062	0.0082	0.25	0.025	0.0035
Khammam	Gundala	0.058	0.013	0.25	0.025	0.0035
Mehboobnagar	Wanaparthy	0.054	0.020	0.25	0.025	0.0035
Nalgonda	Nampalle	0.058	0.012	0.25	0.025	0.0035
Anantapur	Chilamathur	0.057	0.015	0.25	0.025	0.0035
Anantapur	Kalyandurg	0.056	0.015	0.25	0.025	0.0035
Rangareddy	Maheswaram	0.055	0.017	0.25	0.025	0.0034
Prakasam	Marripudi	0.058	0.011	0.25	0.025	0.0034
Anantapur	Amadagur	0.055	0.014	0.24	0.024	0.0034
East Godawari	Kirlampudi	0.049	2.3	0.13	0.024	0.0034
Khammam	Mudigonda	0.054	0.012	0.23	0.023	0.0033
Medak	Patancheru	0.039	2.3	0.11	0.023	0.0032
Anantapur	Pamidi	0.052	0.014	0.23	0.023	0.0032
Anantapur	Mudigubba	0.052	0.014	0.23	0.023	0.0032
Adilabad	Jaipur	0.055	0.0073	0.23	0.023	0.0032
Mehboobnagar	Veldanda	0.049	0.018	0.22	0.022	0.0031
Krishna	Bapulapadu	0.022	2.2	0.11	0.022	0.0031
Mehboobnagar	Madgul	0.048	0.018	0.22	0.022	0.0031
Medak	Dubbak	0.048	0.013	0.21	0.021	0.0030
Mehboobnagar	Bhoothpur	0.045	0.017	0.21	0.021	0.0029
Medak	Shankarampet (R)	0.036	2.1	0.10	0.021	0.0029
Rangareddy	Gandeed	0.045	0.014	0.20	0.020	0.0028
Anantapur	Obuladevaracheruvu	0.045	0.012	0.20	0.020	0.0028
Medak	Ramachandrapuram	0.045	0.012	0.20	0.020	0.0028
Warangal	Geesukonda	0.042	0.015	0.19	0.019	0.0027
Warangal	Tadvai	0.042	0.015	0.19	0.019	0.0027
Cuddapah	T.Sundupalle	0.042	0.011	0.18	0.018	0.0026
Mehboobnagar	Maddur	0.039	0.015	0.18	0.018	0.0025
Mehboobnagar	Tadoor	0.038	0.014	0.18	0.018	0.0025
Anantapur	Gorantla	0.039	0.010	0.17	0.017	0.0024
Anantapur	Kudair	0.039	0.010	0.17	0.017	0.0024
Karimnagar	Kathlapur	0.036	0.014	0.17	0.017	0.0023
Adilabad	Bheemini	0.040	0.0053	0.16	0.016	0.0023

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Mopidevi	0.016	1.6	0.081	0.016	0.0023
Rangareddy	Yacharam	0.036	0.011	0.16	0.016	0.0022
Nalgonda	Huzurnagar	0.037	0.0078	0.16	0.016	0.0022
Anantapur	Kambadur	0.036	0.0093	0.16	0.016	0.0022
Khammam	Enkuru	0.036	0.0080	0.15	0.015	0.0021
Karimnagar	Peddapalle	0.032	0.013	0.15	0.015	0.0021
Medak	Mirdoddi	0.026	1.5	0.075	0.015	0.0021
Rangareddy	Rajendranagar	0.032	0.0097	0.14	0.014	0.0020
Prakasam	Tarlapadu	0.071	0.15	0.15	0.015	0.0020
Anantapur	Gooty	0.032	0.0085	0.14	0.014	0.0020
Chittoor	Santhi Puram	0.014	1.4	0.069	0.014	0.0019
Visakhapatnam	Nathavaram	0.023	1.3	0.067	0.013	0.0019
Krishna	Ibrahimpatnam	0.013	1.3	0.065	0.013	0.0018
Krishna	Reddigudem	0.013	1.3	0.065	0.013	0.0018
Medak	Narsapur	0.022	1.3	0.064	0.013	0.0018
Krishna	Vijayawada Rural	0.013	1.3	0.063	0.013	0.0018
Anantapur	Garladinne	0.023	0.0059	0.099	0.0099	0.0014
Chittoor	Punganur	0.0100	0.97	0.049	0.0097	0.0014
Mehboobnagar	Gopalpeta	0.019	0.0073	0.090	0.0090	0.0013
Mehboobnagar	Kondurg	0.019	0.0073	0.090	0.0090	0.0013
Mehboobnagar	Kodair	0.019	0.0072	0.088	0.0088	0.0012
Medak	Tekmal	0.018	0.0048	0.080	0.0080	0.0011
Nizamabad	Domakonda	0.019	0.75	0.038	0.0075	0.0011
Cuddapah	B Kodur	0.017	0.0045	0.074	0.0074	0.0010
East Godawari	Gandepalle	0.052	0.078	0.078	0.0078	0.0010
Anantapur	Lepakshi	0.016	0.0043	0.072	0.0072	0.0010
Nalgonda	Chintha Palle	0.016	0.0033	0.068	0.0068	0.00095
Adilabad	Bellampalle	0.016	0.0022	0.066	0.0066	0.00093
Visakhapatnam	Rolugunta	0.010	0.62	0.031	0.0062	0.00087
Nizamabad	Sirkonda	0.015	0.58	0.029	0.0058	0.00081
Karimnagar	Medipalle	0.012	0.0048	0.056	0.0056	0.00079
Mehboobnagar	Lingal	0.010	0.0039	0.048	0.0048	0.00067
Mehboobnagar	Narayanpet	0.0097	0.0037	0.045	0.0045	0.00063
Guntur	Amruthalur	0.0097	0.0030	0.044	0.0044	0.00061

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Metpalle	0.0075	0.0030	0.035	0.0035	0.00049
Rangareddy	Kulkacharla	0.0052	0.0016	0.023	0.0023	0.00032
East Godawari	Rajavommangi	0.0097	0.015	0.015	0.0015	0.00019
Karimnagar	Bheemadevarpalle	0.0020	0.00081	0.0095	0.00095	0.00013
Guntur	Cherukupalle	0.0017	0.00053	0.0077	0.00077	0.00011
Anantapur	Nambulipulikunta	0.0014	0.00036	0.0060	0.00060	8.36E-05
Anantapur	Dharmavaram	0.0010	0.00027	0.0046	0.00046	6.38E-05
Warangal	Khanapur	0.00014	5.06E-05	0.00066	6.59E-05	9.22E-06
Guntur	Pittalavanipalem	9.70E-05	2.99E-05	0.00043	4.34E-05	6.08E-06
Total		**1226.2**	**22227.7**	**5031.0**	**869.2**	**120.7**

District Level Residue Wise

District level Residue-wise Data for Adilabad; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	78.8	10.5	299.5	30.0	4.2
Cotton	Bollshell	78.8	10.5	11.5	1.2	0.16
Cotton	Husk	78.8	10.5	11.5	1.2	0.16
Total		**78.8**	**10.5**	**322.6**	**32.3**	**4.5**

District level Residue-wise Data for Anantapur; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	10.4	2.7	39.7	4.0	0.56
Others	Others	0	0	6.0	0.60	0.084
Total		**10.4**	**2.7**	**45.7**	**4.6**	**0.64**

District level Residue-wise Data for Chittoor; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	40.6	3957.2	197.9	39.6	5.5
Coconut	Fronds	2.9	13.4	11.7	5.9	0.82
Coconut	Husk & Pith	2.9	13.4	7.1	3.6	0.46
Coconut	Shell	2.9	13.4	3.0	2.4	0.33
Total		**43.6**	**3970.6**	**219.6**	**51.4**	**7.2**

District level Residue-wise Data for Cuddapah; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	15.8	4.1	59.9	6.0	0.84
Cotton	Bollshell	15.8	4.1	4.5	0.45	0.064
Cotton	Husk	15.8	4.1	4.5	0.45	0.064
Total		**15.8**	**4.1**	**69.0**	**6.9**	**0.97**

District level Residue-wise Data for East Godawari; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	45.0	207.6	179.9	90.0	12.6
Coconut	Husk & Pith	45.0	207.6	110.0	55.0	7.2
Coconut	Shell	45.0	207.6	45.7	36.5	5.1
Sugarcane	Tops & Leaves	21.5	1257.0	62.9	12.6	1.8
Cotton	Stalks	5.7	1.6	21.6	2.2	0.30
Tobacco	Stalks	5.7	8.6	8.6	0.86	0.11
Others	Others	0	0	3.5	0.35	0.049
Total		**77.9**	**1474.8**	**432.1**	**197.4**	**27.1**

District level Residue-wise Data for Guntur; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	124.9	38.5	474.7	47.5	6.6
Cotton	Bollshell	124.9	38.5	42.3	4.2	0.59
Cotton	Husk	124.9	38.5	42.3	4.2	0.59
Others	Others	0.041	3.6	0.18	0.038	0.0053
Total		**125.0**	**42.1**	**559.6**	**56.0**	**7.8**

District level Residue-wise Data for Karimnagar; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	28.2	11.3	107.3	10.7	1.5
Sugarcane	Tops & Leaves	3.1	277.1	13.9	2.8	0.39
Cotton	Bollshell	28.2	11.3	12.4	1.2	0.17
Cotton	Husk	28.2	11.3	12.4	1.2	0.17
Total		**31.4**	**288.4**	**146.0**	**16.0**	**2.2**

District level Residue-wise Data for Khammam; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	57.5	12.9	218.5	21.8	3.1
Cotton	Bollshell	57.5	12.9	14.2	1.4	0.20
Cotton	Husk	57.5	12.9	14.2	1.4	0.20
Others	Others	0.066	5.1	0.25	0.051	0.0071
Total		**57.6**	**17.9**	**247.1**	**24.7**	**3.5**

District level Residue-wise Data for Krishna; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	22.5	2246.7	112.3	22.5	3.1
Cotton	Stalks	29.5	10.3	112.1	11.2	1.6
Cotton	Bollshell	29.5	10.3	11.4	1.1	0.16
Cotton	Husk	29.5	10.3	11.4	1.1	0.16
Total		**52.0**	**2257.0**	**247.1**	**35.9**	**5.0**

District level Residue-wise Data for Kurnool; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	116.2	18.4	441.4	44.1	6.2
Cotton	Bollshell	116.2	18.4	20.2	2.0	0.28
Cotton	Husk	116.2	18.4	20.2	2.0	0.28
Total		**116.2**	**18.4**	**481.8**	**48.2**	**6.7**

District level Residue-wise Data for Medak; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	50.5	2954.3	147.7	29.5	4.1
Cotton	Stalks	9.3	2.4	35.2	3.5	0.49
Others	Others	0	0	5.3	0.53	0.074
Total		**59.8**	**2956.7**	**188.2**	**33.6**	**4.7**

District level Residue-wise Data for Mehboobnagar; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	66.7	25.1	253.5	25.4	3.5
Cotton	Bollshell	66.7	25.1	27.6	2.8	0.39
Cotton	Husk	66.7	25.1	27.6	2.8	0.39
Total		**66.7**	**25.1**	**308.7**	**30.9**	**4.3**

District level Residue-wise Data for Nalgonda; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	66.9	14.0	254.0	25.4	3.6
Cotton	Bollshell	66.9	14.0	15.4	1.5	0.22
Cotton	Husk	66.9	14.0	15.4	1.5	0.22
Total		**66.9**	**14.0**	**284.9**	**28.5**	**4.0**

District level Residue-wise Data for Nellore; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	11.4	888.6	44.4	8.9	1.2
Cotton	Stalks	5.9	2.4	22.6	2.3	0.32
Coconut	Fronds	1.1	4.9	4.3	2.2	0.30
Coconut	Husk & Pith	1.1	4.9	2.6	1.3	0.17
Coconut	Shell	1.1	4.9	1.1	0.87	0.12
Others	Others	0	0	5.4	0.54	0.075
Total		**18.5**	**896.0**	**80.4**	**16.0**	**2.2**

District level Residue-wise Data for Nizamabad; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	41.3	1602.5	80.1	16.0	2.2
Cotton	Stalks	15.8	3.5	59.9	6.0	0.84
Cotton	Bollshell	15.8	3.5	3.8	0.38	0.054
Cotton	Husk	15.8	3.5	3.8	0.38	0.054
Total		**57.0**	**1605.9**	**147.6**	**22.8**	**3.2**

District level Residue-wise Data for Prakasam; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	46.1	8.6	175.1	17.5	2.5
Tobacco	Stalks	66.2	142.7	142.7	14.3	1.9
Coconut	Fronds	4.7	19.1	19.0	9.5	1.3
Coconut	Husk & Pith	4.7	19.1	10.1	5.1	0.66
Coconut	Shell	4.7	19.1	4.2	3.4	0.47
Cotton	Bollshell	46.1	8.6	9.5	0.95	0.13
Cotton	Husk	46.1	8.6	9.5	0.95	0.13
Others	Others	0.39	30.5	1.5	0.30	0.043
Total		**117.4**	**200.9**	**371.5**	**51.9**	**7.1**

District level Residue-wise Data for Rangareddy; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	12.2	3.6	46.2	4.6	0.65
Sugarcane	Tops & Leaves	3.3	190.4	9.5	1.9	0.27
Cotton	Bollshell	12.2	3.6	4.0	0.40	0.056
Cotton	Husk	12.2	3.6	4.0	0.40	0.056
Total		**15.4**	**194.1**	**63.7**	**7.3**	**1.0**

District level Residue-wise Data for Srikakulam; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	12.3	41.0	49.3	24.7	3.5
Coconut	Husk & Pith	12.3	41.0	21.7	10.9	1.4
Coconut	Shell	12.3	41.0	9.0	7.2	1.0
Sugarcane	Tops & Leaves	9.8	682.4	34.1	6.8	0.96
Cotton	Stalks	1.8	0.52	7.0	0.70	0.098
Others	Others	0	0	1.1	0.11	0.016
Total		**24.0**	**723.9**	**122.3**	**50.4**	**6.9**

District level Residue-wise Data for Visakhapatnam; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	43.3	2592.4	129.6	25.9	3.6
Others	Others	0.075	0.28	0.38	0.18	0.024
Total		**43.4**	**2592.7**	**130.0**	**26.1**	**3.7**

District level Residue-wise Data for Vizianagaram; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	18.8	1164.9	58.2	11.6	1.6
Cotton	Stalks	10.5	3.0	40.0	4.0	0.56
Coffee	Pruning & Wastes	0.37	0.021	1.5	1.2	0.16
Others	Others	0	0	6.5	0.65	0.091
Tobacco	Stalks	2.7	4.2	4.2	0.42	0.055
Total		**32.3**	**1172.1**	**110.5**	**17.9**	**2.5**

District level Residue-wise Data for Warangal; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	32.6	11.5	123.8	12.4	1.7
Cotton	Bollshell	32.6	11.5	12.6	1.3	0.18
Cotton	Husk	32.6	11.5	12.6	1.3	0.18
Total		**32.6**	**11.5**	**149.0**	**14.9**	**2.1**

District level Residue-wise Data for West Godavari; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	63.3	3700.6	185.0	37.0	5.2
Coconut	Fronds	18.5	47.1	73.9	36.9	5.2
Coconut	Husk & Pith	18.5	47.1	25.0	12.5	1.6
Coconut	Shell	18.5	47.1	10.4	8.3	1.2
Cotton	Stalks	2.0	0.61	7.8	0.78	0.11
Others	Others	0	0	1.3	0.13	0.019
Total		**83.8**	**3748.3**	**303.4**	**95.6**	**13.3**

Distirct Level Taluk Wise

DistrictLevel Taluk-wise Data for Adilabad ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Dilawarpur	8.4	1.1	34.3	3.4	0.48
Lohesra	7.6	1.0	31.3	3.1	0.44
Kouthala	4.2	0.56	17.3	1.7	0.24
Bejjur	4.1	0.54	16.6	1.7	0.23
Narnoor	3.7	0.49	15.2	1.5	0.21
Kaddampeddur	3.4	0.45	13.8	1.4	0.19
Mudhole	3.4	0.45	13.8	1.4	0.19
Tanur	3.3	0.44	13.7	1.4	0.19
Sirpur (U)	3.3	0.44	13.5	1.3	0.19
Khanpur	3.1	0.41	12.6	1.3	0.18
Dahegaon	2.7	0.35	10.9	1.1	0.15
Nirmal	2.4	0.31	9.7	0.97	0.14
Neradigonda	2.3	0.30	9.2	0.92	0.13
Bazarhathnoor	2.2	0.29	8.8	0.88	0.12
Boath	1.8	0.25	7.6	0.76	0.11
Tiryani	1.6	0.22	6.7	0.67	0.094
Jainad	1.5	0.20	6.0	0.60	0.084

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Asifabad	1.4	0.19	5.9	0.59	0.082
Jainoor	1.4	0.19	5.8	0.58	0.081
Kotapalle	1.3	0.18	5.4	0.54	0.076
Mamda	1.3	0.17	5.2	0.52	0.073
Inderavelly	1.2	0.16	4.9	0.49	0.068
Laxmanchanda	1.2	0.16	4.9	0.49	0.068
Vemanpalle	1.1	0.15	4.6	0.46	0.065
Sarangapur	1.0	0.14	4.2	0.42	0.059
Jannaram	0.91	0.12	3.7	0.37	0.052
Chennur	0.85	0.11	3.5	0.35	0.048
Tamsi	0.82	0.11	3.3	0.33	0.047
Sirpur (T)	0.81	0.11	3.3	0.33	0.047
Kerameri	0.71	0.095	2.9	0.29	0.041
Ichoda	0.70	0.094	2.9	0.29	0.040
Kagaz Nagar	0.64	0.085	2.6	0.26	0.037
Bhainsa	0.61	0.081	2.5	0.25	0.035
Bela	0.60	0.080	2.5	0.25	0.034
Kuntala	0.59	0.078	2.4	0.24	0.034
Kubeer	0.48	0.064	2.0	0.20	0.028
Rebbana	0.44	0.059	1.8	0.18	0.025
Dandepalle	0.43	0.058	1.8	0.18	0.025
Gudihathnur	0.36	0.047	1.5	0.15	0.020
Adilabad	0.24	0.032	1.00	0.100	0.014
Mancherial	0.20	0.026	0.81	0.081	0.011
Utnur	0.14	0.019	0.57	0.057	0.0080
Talamadugu	0.11	0.014	0.44	0.044	0.0061
Wankdi	0.095	0.013	0.39	0.039	0.0055
Kasipet	0.075	0.0099	0.31	0.031	0.0043
Luxettipet	0.062	0.0082	0.25	0.025	0.0035
Jaipur	0.055	0.0073	0.23	0.023	0.0032
Bheemini	0.040	0.0053	0.16	0.016	0.0023
Bellampalle	0.016	0.0022	0.066	0.0066	0.00093
Total	**78.8**	**10.5**	**322.6**	**32.3**	**4.5**

DistrictLevel Taluk-wise Data for Anantapur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beluguppa	1.3	0.35	5.8	0.58	0.081
Vidapanakal	1.3	0.35	5.8	0.58	0.081
Vajrakarur	0.93	0.24	4.1	0.41	0.057
Yellanur	0.85	0.22	3.7	0.37	0.052
Uravakonda	0.75	0.20	3.3	0.33	0.046
Kanekal	0.61	0.16	2.7	0.27	0.037
Putlur	0.58	0.15	2.5	0.25	0.036
Peddapappur	0.58	0.15	2.5	0.25	0.035
Tadpatri	0.57	0.15	2.5	0.25	0.035
Gandlapenta	0.35	0.093	1.5	0.15	0.022
Roddam	0.28	0.073	1.2	0.12	0.017
Yadiki	0.27	0.071	1.2	0.12	0.017
Singanamala	0.22	0.059	0.98	0.098	0.014
Gummagatta	0.17	0.044	0.73	0.073	0.010
Chenne Kothapalle	0.14	0.038	0.63	0.063	0.0089
Somandepalle	0.14	0.037	0.62	0.062	0.0087
Guntakal	0.14	0.036	0.60	0.060	0.0084
Kothacheruvu	0.12	0.031	0.52	0.052	0.0073
Bathalapalle	0.11	0.029	0.49	0.049	0.0069
Hindupur	0.10	0.026	0.44	0.044	0.0062
Raptadu	0.10	0.026	0.44	0.044	0.0061
D.Hirchal	0.084	0.022	0.37	0.037	0.0052
Parigi	0.068	0.018	0.30	0.030	0.0042
Anantapur	0.059	0.015	0.26	0.026	0.0036
Bukkarayasamudram	0.058	0.015	0.26	0.026	0.0036
Chilamathur	0.057	0.015	0.25	0.025	0.0035
Kalyandurg	0.056	0.015	0.25	0.025	0.0035
Amadagur	0.055	0.014	0.24	0.024	0.0034
Pamidi	0.052	0.014	0.23	0.023	0.0032
Mudigubba	0.052	0.014	0.23	0.023	0.0032
Obuladevaracheruvu	0.045	0.012	0.20	0.020	0.0028
Gorantla	0.039	0.010	0.17	0.017	0.0024

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kudair	0.039	0.010	0.17	0.017	0.0024
Kambadur	0.036	0.0093	0.16	0.016	0.0022
Gooty	0.032	0.0085	0.14	0.014	0.0020
Garladinne	0.023	0.0059	0.099	0.0099	0.0014
Lepakshi	0.016	0.0043	0.072	0.0072	0.0010
Nambulipulikunta	0.0014	0.00036	0.0060	0.00060	8.36E-05
Dharmavaram	0.0010	0.00027	0.0046	0.00046	6.38E-05
Total	**10.4**	**2.7**	**45.7**	**4.6**	**0.64**

DistrictLevel Taluk-wise Data for Chittoor ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
K V P Puram	4.9	405.1	25.7	7.0	0.98
Nagalapuram	6.2	604.6	30.2	6.0	0.85
Thottambedu	2.7	157.4	15.9	6.0	0.83
Nagari	1.5	57.6	9.9	4.4	0.61
Vijaya Puram	4.2	413.1	20.7	4.1	0.58
Varadaiahpalem	3.9	376.1	18.8	3.8	0.53
Narayanavanam	2.4	235.4	11.8	2.4	0.33
Yerpedu	2.4	231.9	11.6	2.3	0.32
Buchinaidu Khandriga	2.2	218.4	10.9	2.2	0.31
Pichatur	1.8	176.6	8.8	1.8	0.25
Srikalahasti	1.7	169.3	8.5	1.7	0.24
Tirupati Rural	1.5	148.5	7.4	1.5	0.21
Puttur	1.1	111.5	5.6	1.1	0.16
Satyavedu	1.0	97.6	4.9	0.98	0.14
Vadamalapeta	0.98	95.5	4.8	0.96	0.13
Chandragiri	0.53	43.4	2.8	0.81	0.11
Renigunta	0.75	72.6	3.6	0.73	0.10
Mandanpalle	0.39	38.4	1.9	0.38	0.054
Nindra	0.39	38.0	1.9	0.38	0.053

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Venkatagiri Kota	0.37	36.3	1.8	0.36	0.051
Gangadhara Nellore	0.29	28.1	1.4	0.28	0.039
Ramachandrapuram	0.21	20.6	1.0	0.21	0.029
B.Kothakota	0.21	20.2	1.0	0.20	0.028
Tirupati Urban	0.20	19.9	1.00	0.20	0.028
Pedda Panjani	0.17	16.4	0.82	0.16	0.023
Thavanampalle	0.16	15.1	0.76	0.15	0.021
Ramasamudram	0.15	14.5	0.73	0.15	0.020
Somala	0.14	13.8	0.69	0.14	0.019
Karvetinagar	0.10	9.8	0.49	0.098	0.014
Veduru Kuppam	0.093	9.0	0.45	0.090	0.013
Irala	0.091	8.8	0.44	0.088	0.012
Palasamudram	0.091	8.8	0.44	0.088	0.012
Gudipala	0.083	8.1	0.40	0.081	0.011
Pileru	0.078	7.6	0.38	0.076	0.011
Baireddi Palle	0.068	6.6	0.33	0.066	0.0093
Thamballapalle	0.068	6.6	0.33	0.066	0.0092
Chowdepalle	0.065	6.3	0.32	0.063	0.0088
Yadamari	0.056	5.5	0.27	0.055	0.0077
Kurabalakota	0.049	4.7	0.24	0.047	0.0066
Pulicherla	0.042	4.1	0.20	0.041	0.0057
Pakala	0.032	3.2	0.16	0.032	0.0044
Sodam	0.031	3.0	0.15	0.030	0.0042
Santhi Puram	0.014	1.4	0.069	0.014	0.0019
Punganur	0.0100	0.97	0.049	0.0097	0.0014
Total	**43.6**	**3970.6**	**219.6**	**51.4**	**7.2**

DistrictLevel Taluk-wise Data for Cuddapah ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Peddamudium	3.9	1.0	17.2	1.7	0.24
Raju Palem	1.8	0.47	7.9	0.79	0.11
Duvvur	1.1	0.30	5.0	0.50	0.069
Proddutur	1.1	0.29	4.8	0.48	0.067
Reserved Forest	0.92	0.24	4.0	0.40	0.056
Jammalamadugu	0.75	0.20	3.3	0.33	0.046
Khajipet	0.66	0.17	2.9	0.29	0.040
Lingala	0.47	0.12	2.0	0.20	0.029
Veerapunayunipalle	0.40	0.11	1.8	0.18	0.025
Chintha Kommadinne	0.40	0.10	1.7	0.17	0.024
Thandur	0.39	0.10	1.7	0.17	0.024
Chakrayapet	0.38	0.099	1.6	0.16	0.023
Vempalle	0.35	0.092	1.5	0.15	0.021
Vallur	0.35	0.092	1.5	0.15	0.021
Mylavaram	0.35	0.091	1.5	0.15	0.021
Obulavaripalle	0.34	0.088	1.5	0.15	0.021
Kondapuram	0.28	0.073	1.2	0.12	0.017
Pendlimarri	0.25	0.065	1.1	0.11	0.015
Simhadripuram	0.22	0.059	0.98	0.098	0.014
Chapad	0.21	0.054	0.90	0.090	0.013
S Mydukur	0.12	0.031	0.51	0.051	0.0072
Penagaluru	0.11	0.028	0.47	0.047	0.0066
Porumamilla	0.091	0.024	0.40	0.040	0.0056
Pulivendla	0.087	0.023	0.38	0.038	0.0053
Kodur	0.086	0.023	0.38	0.038	0.0053
Rajampet	0.078	0.020	0.34	0.034	0.0048
Badvel	0.076	0.020	0.33	0.033	0.0047
Kamalapuram	0.076	0.020	0.33	0.033	0.0047
Yerraguntla	0.070	0.018	0.31	0.031	0.0043
Pullampeta	0.070	0.018	0.31	0.031	0.0043
Muddanur	0.068	0.018	0.30	0.030	0.0042
Ramapuram	0.062	0.016	0.27	0.027	0.0038

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vemula	0.059	0.015	0.26	0.026	0.0036
T.Sundupalle	0.042	0.011	0.18	0.018	0.0026
B Kodur	0.017	0.0045	0.074	0.0074	0.0010
Total	**15.8**	**4.1**	**69.0**	**6.9**	**0.97**

DistrictLevel Taluk-wise Data for East Godawari ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Atreyapuram	8.2	75.2	55.5	28.1	3.8
I.Polavaram	5.0	29.0	36.1	19.2	2.6
Y.Ramavaram	5.1	57.5	34.4	17.8	2.4
Katrenikona	4.0	18.5	29.9	16.1	2.2
Allavaram	3.2	21.4	23.0	12.3	1.7
Seethanagaram	4.4	114.1	23.8	11.0	1.5
Kakinada (Rural)	2.5	13.3	17.8	9.5	1.3
Ravulapalem	2.2	10.3	16.7	9.0	1.2
Yeleswaram	2.4	32.3	15.7	8.1	1.1
Kapileswarapuram	1.9	11.7	13.4	7.1	0.97
Thallarevu	6.2	322.7	21.4	6.1	0.84
Pamarru	3.9	185.2	14.8	4.9	0.67
Mummidivaram	1.2	5.3	8.6	4.6	0.64
Rajahmundry(Rural)	4.0	86.7	12.5	4.1	0.56
Kothapalle	1.6	12.1	7.3	3.3	0.45
Razole	0.75	3.5	5.6	3.0	0.42
Sakhinethipalle	4.5	205.2	13.9	2.9	0.40
Kothapeta	1.7	61.6	7.3	2.8	0.38
P Gannavaram	1.2	24.4	6.3	2.7	0.37
Ainavilli	1.3	48.9	6.4	2.7	0.37
Thondangi	0.86	6.2	5.1	2.6	0.35
Malikipuram	0.85	22.6	4.7	2.2	0.30
Mamidikuduru	2.9	1.8	13.4	2.1	0.29

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kotanaduru	1.0	2.8	4.4	1.9	0.26
Gokavaram	0.40	1.8	3.0	1.6	0.22
Karapa	0.71	3.9	3.1	1.4	0.19
Kajuluru	0.41	1.5	2.8	1.4	0.19
Maredumille	0.38	2.8	2.4	1.2	0.17
Korukonda	0.36	1.3	2.0	1.0	0.14
Devipatnam	0.58	22.9	2.6	1.0	0.14
Gollaprolu	0.66	31.2	2.6	0.87	0.12
Ramachandrapuram	0.17	0.78	1.3	0.68	0.093
Samalkota	0.30	1.9	1.7	0.63	0.086
Rangampeta	0.20	2.7	1.2	0.55	0.075
Gangavaram	1.0	0.30	4.5	0.45	0.062
Anaparthy	0.21	7.4	1.0	0.43	0.059
Kadiam	0.17	5.1	0.93	0.43	0.058
Rayavaram	0.081	0.37	0.60	0.33	0.045
Alamuru	0.074	0.34	0.55	0.30	0.041
Peddapuram	0.36	0.68	0.80	0.22	0.030
Pedapudi	0.052	0.24	0.39	0.21	0.029
Sankhavaram	0.13	0.35	0.49	0.21	0.028
Rajanagaram	0.077	2.1	0.41	0.19	0.026
Addateegala	0.038	0.18	0.29	0.16	0.021
Mandapeta	0.25	0.45	0.51	0.12	0.016
Biccavolu	0.13	7.6	0.39	0.081	0.011
Uppalaguptam	0.016	0.073	0.12	0.064	0.0087
Jaggampeta	0.15	4.0	0.32	0.052	0.0071
Prathipadu	0.0097	0.045	0.073	0.039	0.0054
Kirlampudi	0.049	2.3	0.13	0.024	0.0034
Gandepalle	0.052	0.078	0.078	0.0078	0.0010
Rajavommangi	0.0097	0.015	0.015	0.0015	0.00019
Total	**77.9**	**1474.8**	**432.1**	**197.4**	**27.1**

DistrictLevel Taluk-wise Data for Guntur ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Nizampatnam	11.4	3.5	51.3	5.1	0.72
Amaravathi	10.5	3.2	46.9	4.7	0.66
Tullur	10.4	3.2	46.6	4.7	0.65
Pedakurapadu	6.6	2.0	29.7	3.0	0.42
Vinukonda	6.0	3.7	26.7	2.7	0.37
Kakumanu	5.5	1.7	24.6	2.5	0.34
Repalle	4.9	1.5	22.0	2.2	0.31
Bapatla	4.7	2.0	21.2	2.1	0.30
Ipuru	4.6	1.4	20.5	2.1	0.29
Achampeta	4.3	1.3	19.4	1.9	0.27
Nuzendla	4.1	1.3	18.2	1.8	0.25
Dachepalle	3.4	1.1	15.4	1.5	0.22
Macherla	3.4	1.0	15.1	1.5	0.21
Chilakaluripet	3.4	1.0	15.0	1.5	0.21
Tadepalle	3.0	0.93	13.5	1.4	0.19
Kollur	2.6	0.81	11.5	1.2	0.16
Pedanandipadu	2.6	0.79	11.4	1.1	0.16
Kollipara	2.5	1.9	11.2	1.1	0.16
Tadikonda	2.4	0.74	10.8	1.1	0.15
Rentacrintala	2.3	0.70	10.2	1.0	0.14
Bollapalle	2.2	0.69	10.0	1.00	0.14
Narasaraopeta	2.0	0.63	9.2	0.92	0.13
Guntur	1.8	0.56	8.1	0.81	0.11
Medikonduru	1.8	0.55	7.9	0.79	0.11
Muppalla	1.6	0.49	7.1	0.71	0.100
Baellamkonda	1.5	0.46	6.7	0.67	0.094
Vatticherukuru	1.4	0.43	6.2	0.62	0.087
Prathipadu	1.4	0.42	6.2	0.62	0.086
Veldurthi	1.3	0.41	6.0	0.60	0.084
Nadendla	1.3	0.40	5.8	0.58	0.081
Edlapadu	1.3	0.39	5.7	0.57	0.079
Sattenapalle	1.1	0.35	5.1	0.51	0.071

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chebrole	1.1	0.34	4.9	0.49	0.069
Karlapalem	1.0	0.31	4.5	0.45	0.064
Nagaram	0.96	0.30	4.3	0.43	0.060
Durgi	0.76	0.23	3.4	0.34	0.048
Machavaram	0.70	0.22	3.1	0.31	0.044
Pedakakani	0.69	0.21	3.1	0.31	0.044
Krosuru	0.59	0.18	2.6	0.26	0.037
Piduguralla	0.53	0.16	2.4	0.24	0.033
Phirangipuram	0.50	0.15	2.2	0.22	0.031
Bhattiprolu	0.45	0.14	2.0	0.20	0.029
Karempudi	0.42	0.13	1.9	0.19	0.026
Amruthalur	0.0097	0.0030	0.044	0.0044	0.00061
Cherukupalle	0.0017	0.00053	0.0077	0.00077	0.00011
Pittalavanipalem	9.70E-05	2.99E-05	0.00043	4.34E-05	6.08E-06
Total	**125.0**	**42.1**	**559.6**	**56.0**	**7.8**

DistrictLevel Taluk-wise Data for Karimnagar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Manthani	2.1	101.8	9.7	1.5	0.21
Karimnaga	2.5	1.0	11.8	1.2	0.17
Ramagundam	2.2	14.8	10.1	1.1	0.15
Sirsilla	2.1	14.5	9.9	1.1	0.15
Mahadevpur	1.9	3.6	8.9	0.91	0.13
Malmarao	1.4	32.9	6.7	0.83	0.12
Dharmapuri	1.7	0.68	7.9	0.79	0.11
Bejjanki	1.2	14.7	5.5	0.62	0.087
Ellanthakunta	1.2	0.48	5.6	0.56	0.079
Mallapur	0.87	14.8	4.0	0.47	0.066
Gambhiraopet	0.91	0.37	4.3	0.43	0.060
Konaraopeta	0.79	7.1	3.7	0.40	0.056
Jammikunta	0.69	14.5	3.2	0.39	0.055
Chandurthi	0.78	0.31	3.7	0.37	0.051

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Boinpalle	0.72	4.3	3.4	0.36	0.050
Manakondur	0.69	3.4	3.2	0.34	0.048
Vemulawada	0.69	0.27	3.2	0.32	0.045
Jagtial	0.53	15.8	2.4	0.32	0.045
Veenavanka	0.64	4.8	3.0	0.32	0.045
Koheda	0.61	5.1	2.8	0.31	0.043
Yella Reddi Peta	0.50	5.9	2.3	0.26	0.036
Raikal	0.54	0.22	2.5	0.25	0.035
Ibrahimpatnam	0.49	0.19	2.3	0.23	0.032
Choppadandi	0.48	0.19	2.3	0.23	0.032
Julapalle	0.44	0.18	2.1	0.21	0.029
Gangadhara	0.33	8.4	1.5	0.19	0.027
Mustabad	0.38	0.15	1.8	0.18	0.025
Husnabad	0.34	0.14	1.6	0.16	0.022
Thimmapur	0.34	0.13	1.6	0.16	0.022
Dharmaram	0.25	5.9	1.1	0.14	0.020
Mutharam Manthani	0.30	0.12	1.4	0.14	0.020
Sarangapur	0.28	0.11	1.3	0.13	0.018
Pegadapalle	0.25	0.100	1.2	0.12	0.016
Sultanabad	0.25	0.099	1.2	0.12	0.016
Gollapalle	0.21	0.084	0.99	0.099	0.014
Elkathurthi	0.21	0.083	0.97	0.097	0.014
Ramadugu	0.20	0.081	0.95	0.095	0.013
Srirampur	0.19	0.076	0.89	0.089	0.012
Saidapur	0.15	3.2	0.71	0.087	0.012
Huzurabad	0.16	0.062	0.73	0.073	0.010
Kesavapatnam	0.14	0.057	0.67	0.067	0.0093
Mallial	0.087	3.4	0.39	0.056	0.0079
Mutharam Mahadevpur	0.076	4.3	0.34	0.056	0.0078
Koratla	0.11	0.045	0.53	0.053	0.0074
Kamalapur	0.11	0.045	0.53	0.053	0.0074
Chigurumamidi	0.11	0.043	0.50	0.050	0.0071
Kataram	0.072	0.029	0.34	0.034	0.0047
Kathlapur	0.036	0.014	0.17	0.017	0.0023

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Peddapalle	0.032	0.013	0.15	0.015	0.0021
Medipalle	0.012	0.0048	0.056	0.0056	0.00079
Metpalle	0.0075	0.0030	0.035	0.0035	0.00049
Bheemadevarpalle	0.0020	0.00081	0.0095	0.00095	0.00013
Total	**31.4**	**288.4**	**146.0**	**16.0**	**2.2**

DistrictLevel Taluk-wise Data for Khammam ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Wazeed	8.1	3.6	34.7	3.5	0.49
Vararamachandrapuram	4.9	1.1	20.9	2.1	0.29
Bhadrachalam	4.7	1.7	20.0	2.0	0.28
Kunavaram	4.0	0.91	17.3	1.7	0.24
Venkatapuram	3.5	0.78	15.0	1.5	0.21
Dummugudem	3.3	0.74	14.2	1.4	0.20
Kukunoor	2.8	2.3	12.1	1.2	0.17
Cherla	2.6	0.57	11.0	1.1	0.15
Velairpad	2.3	0.50	9.7	0.97	0.14
Manuguru	2.2	0.49	9.5	0.95	0.13
Palawancha	2.0	0.44	8.4	0.84	0.12
Pinapaka	1.9	0.42	8.1	0.81	0.11
Burgampadu	1.8	0.41	7.8	0.78	0.11
Kusumanchi	1.5	0.33	6.3	0.63	0.088
Aswapuram	1.2	0.27	5.2	0.52	0.072
Kothagudem	1.1	0.25	4.8	0.48	0.068
Thallada	0.87	0.20	3.8	0.38	0.053
Chinthakani	0.81	0.18	3.5	0.35	0.049
Wyra	0.67	0.15	2.9	0.29	0.040
Nelakondapalle	0.59	0.13	2.5	0.25	0.036
Bayyaram	0.58	0.13	2.5	0.25	0.035
Khammam Rural	0.51	0.12	2.2	0.22	0.031
Aswaraopeta	0.51	0.11	2.2	0.22	0.031
Khammam Urban	0.50	0.11	2.2	0.22	0.030

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Madhira	0.49	0.85	2.1	0.21	0.030
Dammapeta	0.43	0.097	1.9	0.19	0.026
Bonakal	0.42	0.094	1.8	0.18	0.025
Garla	0.37	0.083	1.6	0.16	0.022
Yerrupalem	0.35	0.078	1.5	0.15	0.021
Penuballi	0.35	0.078	1.5	0.15	0.021
Kamepalle	0.32	0.072	1.4	0.14	0.019
Kalluru	0.31	0.25	1.3	0.13	0.019
Thirumalayapalem	0.31	0.069	1.3	0.13	0.019
Sathupalle	0.23	0.052	0.99	0.099	0.014
Mulakalapalle	0.22	0.050	0.96	0.096	0.013
Tekulapalle	0.19	0.042	0.81	0.081	0.011
Julurpad	0.18	0.040	0.77	0.077	0.011
Chandrugonda	0.17	0.039	0.75	0.075	0.011
Yellandu	0.14	0.030	0.58	0.058	0.0082
Singareni	0.12	0.026	0.51	0.051	0.0071
Gundala	0.058	0.013	0.25	0.025	0.0035
Mudigonda	0.054	0.012	0.23	0.023	0.0033
Enkuru	0.036	0.0080	0.15	0.015	0.0021
Total	**57.6**	**17.9**	**247.1**	**24.7**	**3.5**

DistrictLevel Taluk-wise Data for Krishna ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagayalanka	16.8	233.4	77.6	8.9	1.2
Machilipatnam	14.6	149.0	67.3	7.5	1.0
Kalidindi	4.7	467.4	23.4	4.7	0.65
Kaikalur	3.6	268.5	17.8	3.1	0.44
Kruthivennu	1.9	189.2	9.5	1.9	0.26
Nandivada	1.8	84.3	8.4	1.3	0.18
Kanchika Cherla	1.1	109.3	5.5	1.1	0.15
Bantumilli	0.97	97.3	4.9	0.97	0.14
Penuganchiprolu	0.81	80.5	4.0	0.81	0.11
Mandavalli	0.80	80.1	4.0	0.80	0.11
Mudinepalli	0.67	67.2	3.4	0.67	0.094
Ghantasala	0.60	60.3	3.0	0.60	0.084
Gannavaram	0.55	55.1	2.8	0.55	0.077
Pedana	0.50	50.4	2.5	0.50	0.071
Musunuru	0.49	49.1	2.5	0.49	0.069
Avanigadda	0.47	46.6	2.3	0.47	0.065
Vatsavai	0.25	25.2	1.3	0.25	0.035
Thotlavalluru	0.24	24.0	1.2	0.24	0.034
Koduru	0.16	16.2	0.81	0.16	0.023
Veerullapadu	0.14	13.8	0.69	0.14	0.019
G Konduru	0.13	12.8	0.64	0.13	0.018
Nuzvid	0.13	12.6	0.63	0.13	0.018
Vijayawada Urban	0.11	11.0	0.55	0.11	0.015
Jaggayyapeta	0.10	10.0	0.50	0.10	0.014
Agiripalle	0.075	7.4	0.37	0.074	0.010
Vuyyuru	0.074	7.4	0.37	0.074	0.010
Nandigama	0.059	5.9	0.29	0.059	0.0082
A Konduru	0.045	4.5	0.23	0.045	0.0063
Chandarlapadu	0.039	3.9	0.19	0.039	0.0054
Gudivada	0.039	3.9	0.19	0.039	0.0054
Chatrai	0.029	2.9	0.15	0.029	0.0041
Bapulapadu	0.022	2.2	0.11	0.022	0.0031

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mopidevi	0.016	1.6	0.081	0.016	0.0023
Ibrahimpatnam	0.013	1.3	0.065	0.013	0.0018
Reddigudem	0.013	1.3	0.065	0.013	0.0018
Vijayawada Rural	0.013	1.3	0.063	0.013	0.0018
Total	**52.0**	**2257.0**	**247.1**	**35.9**	**5.0**

DistrictLevel Taluk-wise Data for Kurnool ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pagidyala	11.2	1.8	46.3	4.6	0.65
Uyyalawada	7.4	1.2	30.7	3.1	0.43
Midthur	6.7	1.1	27.9	2.8	0.39
Orvakal	6.0	0.95	25.0	2.5	0.35
Kothapalle	5.7	0.90	23.6	2.4	0.33
Nandi Kotkur	5.6	0.88	23.1	2.3	0.32
Jupadu Bungalow	5.5	0.87	22.7	2.3	0.32
Kowthalam	4.5	0.72	18.8	1.9	0.26
Sanjamala	3.9	0.62	16.3	1.6	0.23
Pamulapadu	3.7	0.59	15.4	1.5	0.22
Gonegandla	2.9	0.46	12.1	1.2	0.17
Velgodu	2.9	0.46	12.0	1.2	0.17
Dornipadu	2.7	0.43	11.4	1.1	0.16
Kurnool	2.7	0.42	11.1	1.1	0.16
Gadivemula	2.4	0.39	10.1	1.0	0.14
Nandyal	2.3	0.36	9.5	0.95	0.13
Pedda Kadubur	2.3	0.36	9.4	0.94	0.13
Koilakunta	2.1	0.34	8.9	0.89	0.12
Atmakur	2.1	0.34	8.8	0.88	0.12
Kolimidundla	2.1	0.33	8.6	0.86	0.12
Gospadu	1.9	0.31	8.1	0.81	0.11
Devanakonda	1.9	0.30	7.8	0.78	0.11
Allagadda	1.9	0.30	7.7	0.77	0.11
Yemmiganur	1.9	0.29	7.7	0.77	0.11

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kallur	1.8	0.28	7.3	0.73	0.10
Chagalamarri	1.7	0.26	7.0	0.70	0.097
Veldurthi	1.6	0.25	6.5	0.65	0.091
Owk	1.4	0.22	5.7	0.57	0.079
Adoni	1.3	0.21	5.6	0.56	0.078
C.Belagal	1.3	0.21	5.5	0.55	0.078
Holagunda	1.3	0.21	5.5	0.55	0.077
Nandavaram	1.2	0.19	5.0	0.50	0.070
Kodumur	1.1	0.17	4.4	0.44	0.061
Banaganapalle	0.97	0.15	4.0	0.40	0.056
Chippagiri	0.94	0.15	3.9	0.39	0.054
Halaharvi	0.91	0.14	3.8	0.38	0.053
Panyam	0.81	0.13	3.4	0.34	0.047
Maddikera East	0.77	0.12	3.2	0.32	0.045
Krishnagiri	0.77	0.12	3.2	0.32	0.045
Bandi Atmakur	0.76	0.12	3.1	0.31	0.044
Tuggali	0.62	0.098	2.6	0.26	0.036
Sirvel	0.61	0.097	2.5	0.25	0.036
Rudravaram	0.58	0.092	2.4	0.24	0.034
Kosigi	0.58	0.091	2.4	0.24	0.033
Srisailam	0.48	0.076	2.0	0.20	0.028
Gudur	0.46	0.073	1.9	0.19	0.027
Mantralayam	0.41	0.066	1.7	0.17	0.024
Bethamcherla	0.30	0.047	1.2	0.12	0.017
Peapally	0.28	0.044	1.2	0.12	0.016
Pattikanda	0.27	0.042	1.1	0.11	0.016
Dhone	0.20	0.032	0.85	0.085	0.012
Aspari	0.16	0.025	0.65	0.065	0.0092
Alur	0.16	0.025	0.64	0.064	0.0090
Mahanandi	0.12	0.019	0.50	0.050	0.0070
Total	**116.2**	**18.4**	**481.8**	**48.2**	**6.7**

DistrictLevel Taluk-wise Data for Medak ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Raikode	6.4	375.7	18.8	3.8	0.53
Kohir	5.7	291.0	17.8	3.2	0.45
Manoor	6.4	171.7	23.8	3.2	0.45
Alladurg	4.7	275.6	13.8	2.8	0.39
Nyalkal	4.8	219.2	15.4	2.6	0.37
Zahirabad	4.4	177.7	14.7	2.4	0.33
Munpalle	3.6	206.2	10.5	2.1	0.29
Pulkal	3.0	154.2	9.4	1.7	0.24
Kangti	2.7	159.0	8.0	1.6	0.22
Sadasivpet	2.7	146.3	8.0	1.5	0.21
Jharasangam	2.1	123.0	6.3	1.2	0.17
Regode	1.9	100.1	5.7	1.1	0.15
Shankarampet (A)	1.6	92.3	4.8	0.94	0.13
Sangareddy	1.6	25.5	6.4	0.76	0.11
Kondapur	1.2	71.0	3.6	0.71	0.099
Andole	1.2	70.2	3.5	0.70	0.098
Hathnoora	1.1	65.8	3.3	0.66	0.092
Narayanakhed	1.1	38.5	3.9	0.58	0.082
Jagdevpur	0.75	44.0	2.2	0.44	0.062
Chinna Kodur	0.60	28.6	1.9	0.34	0.047
Jinnaram	0.54	31.8	1.6	0.32	0.044
Gajwel	0.35	20.3	1.0	0.20	0.028
Papannapet	0.25	14.6	0.73	0.15	0.020
Nanganur	0.22	13.1	0.65	0.13	0.018
Siddipet	0.18	9.5	0.57	0.10	0.015
Doultabad	0.14	8.3	0.42	0.083	0.012
Tupran	0.097	5.7	0.28	0.057	0.0080
Mulug	0.081	4.7	0.24	0.047	0.0066
Chegunta	0.052	3.0	0.15	0.030	0.0042
Shivampet	0.049	2.8	0.14	0.028	0.0040
Patancheru	0.039	2.3	0.11	0.023	0.0032
Dubbak	0.048	0.013	0.21	0.021	0.0030

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shankarampet (R)	0.036	2.1	0.10	0.021	0.0029
Ramachandrapuram	0.045	0.012	0.20	0.020	0.0028
Mirdoddi	0.026	1.5	0.075	0.015	0.0021
Narsapur	0.022	1.3	0.064	0.013	0.0018
Tekmal	0.018	0.0048	0.080	0.0080	0.0011
Total	**59.8**	**2956.7**	**188.2**	**33.6**	**4.7**

DistrictLevel Taluk-wise Data for Mehboobnagar ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Alampur	14.0	5.3	64.7	6.5	0.91
Veepangandla	9.5	3.6	43.9	4.4	0.61
Manopadu	6.9	2.6	31.7	3.2	0.44
Pebbair	5.2	1.9	23.8	2.4	0.33
Amrabad	2.6	0.99	12.2	1.2	0.17
Gadwal	2.2	0.81	10.0	1.0	0.14
Itikyal	2.1	0.80	9.8	0.98	0.14
Atmakur	2.1	0.77	9.5	0.95	0.13
Kothakota	2.0	0.76	9.4	0.94	0.13
Kollapur	2.0	0.75	9.2	0.92	0.13
Achampeta	1.9	0.71	8.8	0.88	0.12
Gattu	1.7	0.62	7.7	0.77	0.11
Chinna Chinta Kunta	1.5	0.55	6.8	0.68	0.095
Makthal	1.4	0.53	6.6	0.66	0.092
Dharur	1.2	0.46	5.7	0.57	0.079
Uppununthala	1.2	0.46	5.6	0.56	0.079
Narva	1.1	0.41	5.1	0.51	0.071
Kodangal	0.87	0.33	4.0	0.40	0.056
Thimmajipeta	0.65	0.25	3.0	0.30	0.042
Jadcherla	0.52	0.20	2.4	0.24	0.034
Koilkonda	0.44	0.16	2.0	0.20	0.028
Waddepalle	0.43	0.16	2.0	0.20	0.028
Devarkadara	0.42	0.16	1.9	0.19	0.027

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhanwada	0.37	0.14	1.7	0.17	0.024
Bijinapalle	0.34	0.13	1.6	0.16	0.022
Addakal	0.34	0.13	1.6	0.16	0.022
Doulatabad	0.33	0.13	1.5	0.15	0.022
Kalwakurthy	0.31	0.12	1.4	0.14	0.020
Peddakothapalle	0.26	0.097	1.2	0.12	0.017
Aiza	0.26	0.096	1.2	0.12	0.017
Bomraspeta	0.24	0.091	1.1	0.11	0.016
Peddamandadi	0.23	0.087	1.1	0.11	0.015
Talakondapalle	0.23	0.086	1.1	0.11	0.015
Nagar Kurnool	0.20	0.077	0.94	0.094	0.013
Balmoor	0.19	0.071	0.87	0.087	0.012
Telkapalle	0.19	0.070	0.86	0.086	0.012
Pangal	0.14	0.052	0.64	0.064	0.0090
Midjil	0.13	0.049	0.60	0.060	0.0085
Maldakal	0.13	0.049	0.60	0.060	0.0084
Farooqnagar	0.13	0.048	0.58	0.058	0.0082
Utkoor	0.12	0.044	0.55	0.055	0.0076
Kothur	0.10	0.038	0.47	0.047	0.0066
Amangal	0.081	0.030	0.37	0.037	0.0052
Kosgi	0.075	0.028	0.35	0.035	0.0048
Keshampeta	0.059	0.022	0.27	0.027	0.0038
Ghanpur	0.057	0.022	0.26	0.026	0.0037
Damaragidda	0.055	0.021	0.25	0.025	0.0035
Wanaparthy	0.054	0.020	0.25	0.025	0.0035
Veldanda	0.049	0.018	0.22	0.022	0.0031
Madgul	0.048	0.018	0.22	0.022	0.0031
Bhoothpur	0.045	0.017	0.21	0.021	0.0029
Maddur	0.039	0.015	0.18	0.018	0.0025
Tadoor	0.038	0.014	0.18	0.018	0.0025
Gopalpeta	0.019	0.0073	0.090	0.0090	0.0013
Kondurg	0.019	0.0073	0.090	0.0090	0.0013
Kodair	0.019	0.0072	0.088	0.0088	0.0012
Lingal	0.010	0.0039	0.048	0.0048	0.00067

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Narayanpet	0.0097	0.0037	0.045	0.0045	0.00063
Total	**66.7**	**25.1**	**308.7**	**30.9**	**4.3**

DistrictLevel Taluk-wise Data for Nalgonda ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Chandmpet	13.9	2.9	59.3	5.9	0.83
Peddavura	3.0	0.63	12.9	1.3	0.18
Mellachervu	2.7	0.57	11.6	1.2	0.16
Anumula	2.7	0.56	11.5	1.1	0.16
Pochampalle	2.5	0.53	10.8	1.1	0.15
Thipparthi	2.3	0.48	9.7	0.97	0.14
Valigonda	2.2	0.46	9.3	0.93	0.13
Saligouraram	2.1	0.45	9.1	0.91	0.13
Kangal	1.9	0.40	8.1	0.81	0.11
Mothkur	1.8	0.38	7.7	0.77	0.11
Mattampalle	1.8	0.37	7.5	0.75	0.10
Thripuraram	1.6	0.33	6.7	0.67	0.094
Ramannapeta	1.6	0.33	6.7	0.67	0.094
Vemulapalle	1.5	0.32	6.5	0.65	0.092
Nalgonda	1.5	0.32	6.5	0.65	0.090
Alair	1.3	0.28	5.7	0.57	0.080
Devarakonda	1.3	0.27	5.5	0.55	0.077
Kethepalle	1.2	0.26	5.3	0.53	0.074
Nakrekal	1.2	0.25	5.2	0.52	0.072
Suryapet	1.2	0.25	5.1	0.51	0.071
Nidamanur	1.1	0.24	4.9	0.49	0.068
Munugode	1.1	0.24	4.9	0.49	0.068
Gundala	1.1	0.24	4.8	0.48	0.067
Bibinagar	1.1	0.22	4.6	0.46	0.064
Dameracherla	0.94	0.20	4.0	0.40	0.056
Jaji Reddi Gudm	0.93	0.19	4.0	0.40	0.055
Thirumalagiri	0.90	0.19	3.9	0.39	0.054

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pedda Adiserlapalle	0.90	0.19	3.8	0.38	0.053
Gundla Palle	0.85	0.18	3.6	0.36	0.051
Miryalaguda	0.84	0.18	3.6	0.36	0.050
Narketpalle	0.74	0.15	3.1	0.31	0.044
Kattangoor	0.72	0.15	3.1	0.31	0.043
Marri Guda	0.71	0.15	3.0	0.30	0.042
Mothey	0.57	0.12	2.4	0.24	0.034
Bhuvanagiri	0.47	0.099	2.0	0.20	0.028
Thunga Thurthi	0.45	0.095	1.9	0.19	0.027
Nered Cherla	0.36	0.076	1.5	0.15	0.022
Penpahad	0.36	0.075	1.5	0.15	0.021
Kodad	0.34	0.071	1.4	0.14	0.020
Nuthankal	0.32	0.068	1.4	0.14	0.019
Choutuppal	0.32	0.067	1.4	0.14	0.019
Chityala	0.31	0.065	1.3	0.13	0.019
Bommalaramaram	0.29	0.060	1.2	0.12	0.017
Atmakur (M)	0.22	0.045	0.92	0.092	0.013
Chandur	0.21	0.045	0.91	0.091	0.013
Narayanapur	0.21	0.044	0.90	0.090	0.013
Chilkur	0.19	0.040	0.81	0.081	0.011
Garide Palle	0.16	0.033	0.67	0.067	0.0094
Gurrampode	0.12	0.024	0.49	0.049	0.0069
Yadagirigutta	0.10	0.022	0.44	0.044	0.0062
Atmakur (S)	0.099	0.021	0.42	0.042	0.0059
Rajapet	0.094	0.020	0.40	0.040	0.0056
M Turkapalle	0.084	0.018	0.36	0.036	0.0050
Munagala	0.074	0.016	0.32	0.032	0.0044
Nampalle	0.058	0.012	0.25	0.025	0.0035
Huzurnagar	0.037	0.0078	0.16	0.016	0.0022
Chintha Palle	0.016	0.0033	0.068	0.0068	0.00095
Total	**66.9**	**14.0**	**284.9**	**28.5**	**4.0**

DistrictLevel Taluk-wise Data for Nellore ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Pellakur	1.1	4.9	8.0	4.3	0.59
Nellore	4.2	325.0	16.2	3.2	0.45
Podlakur	3.2	251.9	12.6	2.5	0.35
Sangam	3.2	248.9	12.4	2.5	0.35
Kodavalur	3.3	1.4	15.4	1.5	0.22
Venkatachalam	2.1	0.85	9.8	0.98	0.14
Ananthasagaram	1.4	63.1	5.9	0.91	0.13
Total	**18.5**	**896.0**	**80.4**	**16.0**	**2.2**

DistrictLevel Taluk-wise Data for Nizamabad ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Nandipet	11.1	419.2	22.2	4.3	0.60
Yellareddy	7.4	284.6	14.3	2.9	0.40
Varni	5.6	10.4	23.4	2.4	0.33
Balkonda	3.7	8.0	15.5	1.6	0.22
Madnur	3.6	122.1	8.0	1.4	0.20
Armur	3.6	124.0	7.8	1.4	0.20
Jukkal	3.0	82.4	7.7	1.2	0.17
Bodhan	2.8	30.6	10.0	1.1	0.16
Bichkunda	2.8	74.8	7.4	1.1	0.16
Navipet	2.4	90.6	4.8	0.94	0.13
Ranjal	1.2	41.5	2.6	0.47	0.066
Kotgiri	1.1	34.4	2.7	0.44	0.062
Birkoor	0.97	12.1	3.4	0.40	0.057
Jakranpall	0.98	36.7	2.0	0.38	0.053
Gandhari	0.79	30.7	1.5	0.31	0.043
Tadwai	0.76	27.8	1.6	0.30	0.041
Sadasivana	0.73	25.0	1.6	0.29	0.040
Kammar Pal	0.51	19.2	1.0	0.20	0.028

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Makloor	0.47	15.4	1.1	0.18	0.026
Velpur	0.41	12.8	0.96	0.16	0.022
Nizamabad	0.37	10.4	0.97	0.15	0.021
Dhar Palle	0.38	12.3	0.87	0.15	0.021
Lingampet	0.37	11.2	0.90	0.15	0.020
Mortad	0.34	9.8	0.85	0.13	0.019
Naga Reddi	0.31	12.1	0.60	0.12	0.017
Machareddy	0.29	4.2	0.99	0.12	0.017
Nizamsagar	0.23	8.8	0.44	0.088	0.012
Dichpalle	0.19	6.5	0.43	0.075	0.011
Bhiknur	0.15	5.7	0.28	0.057	0.0079
Pitlam	0.14	5.3	0.26	0.053	0.0074
Bheemgal	0.13	3.9	0.31	0.050	0.0070
Yeda Palle	0.12	2.3	0.37	0.049	0.0068
Kamareddy	0.12	4.8	0.24	0.048	0.0067
Banswada	0.12	4.8	0.24	0.048	0.0067
Domakonda	0.019	0.75	0.038	0.0075	0.0011
Sirkonda	0.015	0.58	0.029	0.0058	0.00081
Total	**57.0**	**1605.9**	**147.6**	**22.8**	**3.2**

DistrictLevel Taluk-wise Data for Prakasam ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Naguluppal	14.7	20.4	53.4	9.7	1.3
Janakavara	12.9	3.5	53.1	5.3	0.74
Darsi	9.9	3.4	40.3	4.0	0.56
Kurichedu	5.2	2.2	22.6	3.2	0.45
Yeddanapud	2.9	7.6	9.8	3.2	0.44
Gudluru	3.3	36.1	10.6	3.0	0.41
Addanki	7.3	16.0	17.9	2.9	0.39
Thallur	4.2	8.9	12.3	2.5	0.34
Ulavapadu	4.0	6.6	12.6	2.2	0.30
Voletivari	0.65	2.2	3.4	1.6	0.22

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chirala	6.3	12.5	14.9	1.5	0.20
Ongole	4.7	6.7	13.8	1.4	0.19
Zarugumill	4.9	9.3	12.1	1.2	0.16
Maddipadu	3.9	6.2	10.7	1.1	0.14
Tangutur	4.4	8.8	10.1	1.0	0.13
Parchur	3.5	6.8	8.5	0.85	0.11
Martur	0.79	1.9	2.7	0.82	0.11
Kothapatna	2.9	6.2	6.5	0.65	0.085
Kandukur	2.0	2.9	5.8	0.58	0.078
Korisapadu	2.5	5.3	5.6	0.56	0.074
Kondapi	1.8	3.0	4.9	0.49	0.065
Santhanuth	1.0	0.60	3.9	0.39	0.054
Tripuranth	1.8	3.7	4.0	0.40	0.052
Lingasamud	1.4	4.4	3.5	0.36	0.048
Chinaganja	0.88	0.82	3.0	0.30	0.042
Giddaluru	1.4	3.0	3.0	0.30	0.039
Santhamagu	0.70	0.33	2.7	0.27	0.038
Ponnaluru	0.49	0.17	2.0	0.20	0.027
Hanumanthu	0.63	0.86	1.9	0.19	0.026
Singarayak	0.89	1.9	1.9	0.19	0.025
Ballikurauva	0.66	1.2	1.7	0.17	0.022
Chimakurth	0.63	1.1	1.6	0.16	0.021
Inkollu	0.60	1.1	1.5	0.15	0.020
Vetapalem	0.65	1.4	1.4	0.14	0.018
Pullalache	0.58	1.2	1.2	0.12	0.016
Donakonda	0.28	0.16	1.1	0.11	0.015
Bestavarip	0.22	0.048	0.93	0.093	0.013
Komarolu	0.23	0.36	0.64	0.064	0.0086
Markapur	0.29	0.63	0.63	0.063	0.0082
Konakanami	0.19	0.25	0.56	0.056	0.0077
Veligandla	0.17	0.19	0.54	0.054	0.0074
Karamchedu	0.26	0.56	0.56	0.056	0.0073
Yerragonda	0.17	0.28	0.44	0.044	0.0058
Pamur	0.086	0.016	0.36	0.036	0.0050

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pedaaravee	0.10	0.14	0.30	0.030	0.0040
Marripudi	0.058	0.011	0.25	0.025	0.0034
Tarlapadu	0.071	0.15	0.15	0.015	0.0020
Total	**117.4**	**200.9**	**371.5**	**51.9**	**7.1**

DistrictLevel Taluk-wise Data for Rangareddy ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Nawabpet	1.7	54.5	6.2	0.89	0.12
Tandur	1.8	17.2	7.8	0.86	0.12
Marpalle	1.6	11.8	6.8	0.74	0.10
Mominpet	1.5	3.3	6.6	0.67	0.094
Peddemul	1.4	0.72	6.2	0.62	0.086
Dharur	0.93	23.0	3.5	0.47	0.066
Bantaram	0.60	14.8	2.3	0.30	0.042
Ghatkesar	0.61	5.1	2.6	0.28	0.040
Basheerabad	0.60	3.8	2.6	0.28	0.039
Yelal	0.52	10.6	2.1	0.26	0.036
Uppal	0.46	3.2	2.0	0.21	0.030
Pargi	0.42	0.15	1.9	0.19	0.026
Ibrahimpatam	0.40	2.6	1.7	0.18	0.026
Balanagar	0.38	0.11	1.7	0.17	0.024
Keesara	0.29	14.9	0.91	0.16	0.023
Chevella	0.33	5.4	1.3	0.16	0.022
Manchal	0.21	12.4	0.62	0.12	0.017
Vikarabad	0.26	0.077	1.1	0.11	0.016
Serilingampalle	0.23	0.26	1.0	0.10	0.014
Moinabad	0.17	2.0	0.70	0.080	0.011
Shankarpalle	0.13	5.0	0.47	0.072	0.010
Hayathnagar	0.16	0.061	0.71	0.071	0.0099
Shamirpet	0.13	0.040	0.59	0.059	0.0083
Shabad	0.10	0.030	0.45	0.045	0.0063
Doma	0.055	3.2	0.16	0.032	0.0045

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Quthbullapur	0.062	0.018	0.27	0.027	0.0038
Medchal	0.060	0.018	0.27	0.027	0.0037
Kandukur	0.058	0.018	0.26	0.026	0.0036
Shamshabad	0.058	0.017	0.26	0.026	0.0036
Maheswaram	0.055	0.017	0.25	0.025	0.0034
Gandeed	0.045	0.014	0.20	0.020	0.0028
Yacharam	0.036	0.011	0.16	0.016	0.0022
Rajendranagar	0.032	0.0097	0.14	0.014	0.0020
Kulkacharla	0.0052	0.0016	0.023	0.0023	0.00032
Total	**15.4**	**194.1**	**63.7**	**7.3**	**1.0**

DistrictLevel Taluk-wise Data for Srikakulam ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ranastalam	7.6	46.6	48.3	25.2	3.5
Gara	1.6	18.5	9.7	4.9	0.68
Regidiamadalavalasa	2.0	77.5	9.8	3.9	0.54
Rajam	2.5	155.6	9.6	2.4	0.34
Ponduru	0.82	12.1	4.8	2.3	0.32
Santhakavati	0.87	28.3	4.4	1.8	0.25
Ganguvari Singadam	1.0	50.7	4.6	1.6	0.23
Etcherla	0.94	48.9	4.0	1.3	0.18
Kotabommili	1.4	95.3	5.2	1.2	0.16
Burja	0.35	1.1	2.2	1.1	0.15
Laveru	0.85	38.0	3.6	1.1	0.15
Santhabommali	0.59	22.8	2.4	0.53	0.073
Srikakulam	0.55	31.3	2.1	0.50	0.070
Vajrapukothuru	0.58	2.2	2.6	0.33	0.045
Vangara	0.18	7.9	0.84	0.32	0.044
Narasannapeta	0.42	22.6	1.5	0.27	0.038
Tekkali	0.090	3.3	0.45	0.19	0.026
Hiramandalam	0.26	18.0	0.90	0.18	0.025
Jalumuru	0.099	0.17	0.53	0.18	0.025

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ichchapuram	0.24	16.9	0.84	0.17	0.024
Kothuru	0.039	0.13	0.25	0.13	0.019
Amadalavalasa	0.17	11.9	0.60	0.12	0.017
Polaki	0.24	1.3	1.1	0.11	0.016
Palasa	0.22	0.062	0.97	0.097	0.014
Bhamini	0.051	0.088	0.27	0.096	0.013
Saravakota	0.022	0.074	0.14	0.077	0.011
Pathapatnam	0.094	6.5	0.33	0.067	0.0094
Sompeta	0.087	6.1	0.30	0.061	0.0085
Total	**24.0**	**723.9**	**122.3**	**50.4**	**6.9**

DistrictLevel Taluk-wise Data for Visakhapatnam ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Visakhapatnam	5.5	330.1	16.5	3.3	0.46
Chintapalle	3.5	207.3	10.5	2.2	0.30
Gudem Kothaveedhi	3.3	195.6	9.8	2.0	0.27
Padmanabham	3.1	182.7	9.1	1.8	0.26
Munchingi Puttu	3.0	176.5	8.8	1.8	0.25
S.Rajavaram	2.6	158.1	7.9	1.6	0.22
Pedagantyada	1.8	110.2	5.6	1.1	0.16
Koyyuru	1.7	99.9	5.0	1.00	0.14
Paravada	1.6	95.2	4.8	0.95	0.13
Atchutapuram	1.4	85.9	4.3	0.86	0.12
Rambilli	1.3	79.7	4.0	0.80	0.11
Gajuwaka	1.2	73.6	3.7	0.74	0.10
Sabbavaram	1.2	72.9	3.6	0.73	0.10
Pendurthi	1.2	72.3	3.6	0.72	0.10
Anakapalle	0.82	49.2	2.5	0.49	0.069
K Kotapadu	0.75	44.2	2.3	0.49	0.068
G.Madugula	0.80	48.1	2.4	0.48	0.067
Araku Valley	0.79	47.4	2.4	0.47	0.066

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Devarapalle	0.74	44.3	2.2	0.44	0.062
Golugonda	0.70	42.1	2.1	0.42	0.059
Bheemunipatnam	0.67	40.0	2.0	0.40	0.056
Nakkapalle	0.66	39.8	2.0	0.40	0.056
Ananthagiri	0.66	39.6	2.0	0.40	0.055
Butchayyapeta	0.62	37.1	1.9	0.37	0.052
Kasimkota	0.53	31.8	1.6	0.32	0.045
Kotauratla	0.53	30.1	1.6	0.31	0.043
Cheedikada	0.47	28.0	1.4	0.28	0.039
Paderu	0.45	26.7	1.3	0.27	0.037
Hukumpeta	0.37	22.0	1.1	0.22	0.031
Ravikamatham	0.32	18.9	0.95	0.19	0.026
Makavarapalem	0.24	14.6	0.73	0.15	0.020
Chodavaram	0.21	12.4	0.62	0.12	0.017
Pedabayalu	0.15	9.2	0.46	0.092	0.013
Munagapaka	0.15	8.9	0.45	0.089	0.013
Narsipatnam	0.14	8.3	0.42	0.083	0.012
Yelamanchili	0.13	7.7	0.38	0.077	0.011
Nathavaram	0.023	1.3	0.067	0.013	0.0019
Rolugunta	0.010	0.62	0.031	0.0062	0.00087
Total	**43.4**	**2592.7**	**130.0**	**26.1**	**3.7**

DistrictLevel Taluk-wise Data for Vizianagaram ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Denkada	5.6	328.5	17.8	3.4	0.48
Nellimarla	6.4	196.6	17.3	2.7	0.37
Gurla	3.7	26.2	15.6	1.7	0.24
Pusapatirega	2.0	78.9	7.0	1.5	0.20
Jami	2.4	40.5	8.9	1.1	0.15
Garividi	2.0	27.5	8.1	0.94	0.13
Balajipeta	1.3	46.7	4.6	0.79	0.11
Vizianagaram	1.3	54.5	4.7	0.74	0.10

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gantyada	1.2	72.1	3.6	0.72	0.10
Vepada	0.27	0.030	1.1	0.66	0.093
Therlam	1.1	55.3	3.7	0.65	0.090
Lakkavarapukota	0.96	27.8	3.7	0.51	0.071
Salur	0.80	49.8	2.5	0.50	0.070
Bobbili	0.69	28.7	2.5	0.39	0.055
Ramabhadrapuram	0.38	20.3	1.2	0.24	0.034
Merakamudidam	0.41	18.7	1.4	0.24	0.033
Pachipenta	0.38	23.5	1.2	0.23	0.033
Garugubilli	0.41	17.1	1.4	0.23	0.032
Komarada	0.16	8.8	0.51	0.096	0.013
Seethanagaram	0.18	3.9	0.71	0.090	0.013
Gajapathinagaram	0.14	9.0	0.45	0.090	0.013
Parvathipuram	0.15	6.7	0.50	0.083	0.012
Badangi	0.16	3.9	0.62	0.082	0.011
Jiyyammavalasa	0.13	8.1	0.41	0.081	0.011
Srungavarapukota	0.097	5.4	0.31	0.059	0.0082
Makkuva	0.082	5.1	0.25	0.051	0.0071
Dattirajeru	0.081	5.0	0.25	0.050	0.0070
Bondapalle	0.055	3.4	0.17	0.034	0.0048
Total	**32.3**	**1172.1**	**110.5**	**17.9**	**2.5**

DistrictLevel Taluk-wise Data for Warangal ; Season : Yearly					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Eturnagaram	4.6	1.6	21.1	2.1	0.30
Mangapet	2.3	0.81	10.5	1.1	0.15
Venkatapur	1.7	0.58	7.6	0.76	0.11
Mulug	1.6	0.55	7.2	0.72	0.10
Kothagudem	1.3	0.47	6.1	0.61	0.086
Ghanapur	1.2	0.43	5.6	0.56	0.078
Govindaraopet	1.1	0.40	5.2	0.52	0.073
Bhupalpalle	1.1	0.40	5.2	0.52	0.073

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wardhannapet	1.0	0.37	4.8	0.48	0.067
Chityal	1.00	0.35	4.6	0.46	0.064
Ghanpur(Stn)	0.89	0.31	4.1	0.41	0.057
Nellikudur	0.85	0.30	3.9	0.39	0.054
Raiparthy	0.82	0.29	3.8	0.38	0.053
Dharmasagar	0.78	0.27	3.6	0.36	0.050
Devaruppula	0.67	0.23	3.0	0.30	0.043
Thorrur	0.66	0.23	3.0	0.30	0.042
Maddur	0.65	0.23	3.0	0.30	0.041
Raghunatha Palle	0.61	0.22	2.8	0.28	0.039
Maripeda	0.58	0.20	2.6	0.26	0.037
Sangem	0.56	0.20	2.5	0.25	0.036
Mahabubabad	0.56	0.20	2.5	0.25	0.036
Mogullapalle	0.55	0.19	2.5	0.25	0.035
Zaffergadh	0.54	0.19	2.5	0.25	0.035
Hanamkonda	0.53	0.19	2.4	0.24	0.034
Hasanparthy	0.53	0.19	2.4	0.24	0.034
Kodakandla	0.48	0.17	2.2	0.22	0.031
Narsimhulapet	0.48	0.17	2.2	0.22	0.031
Kuravi	0.47	0.17	2.2	0.22	0.030
Bachannapeta	0.47	0.17	2.2	0.22	0.030
Atmakur	0.46	0.16	2.1	0.21	0.030
Parvathagiri	0.41	0.14	1.9	0.19	0.026
Narsampet	0.40	0.14	1.8	0.18	0.026
Shayampet	0.40	0.14	1.8	0.18	0.025
Nallabelly	0.37	0.13	1.7	0.17	0.024
Cheriyal	0.28	0.097	1.3	0.13	0.018
Narmetta	0.23	0.081	1.1	0.11	0.015
Palakurthi	0.19	0.067	0.87	0.087	0.012
Lingala Ghanpur	0.16	0.057	0.75	0.075	0.010
Kesamudram	0.16	0.057	0.74	0.074	0.010
Chennaraopet	0.14	0.049	0.64	0.064	0.0090
Dornakal	0.13	0.046	0.59	0.059	0.0083
Regonda	0.12	0.042	0.55	0.055	0.0077

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parkal	0.11	0.040	0.52	0.052	0.0072
Jangaon	0.10	0.036	0.47	0.047	0.0066
Duggondi	0.10	0.036	0.47	0.047	0.0066
Gudur	0.069	0.024	0.32	0.032	0.0044
Geesukonda	0.042	0.015	0.19	0.019	0.0027
Tadvai	0.042	0.015	0.19	0.019	0.0027
Khanapur	0.00014	5.06E-05	0.00066	6.59E-05	9.22E-06
Total	**32.6**	**11.5**	**149.0**	**14.9**	**2.1**

DistrictLevel Taluk-wise Data for West Godavari ; Season : Yearly

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bheemavaram	6.5	114.7	32.9	15.7	2.2
Ellore	12.1	679.6	36.9	8.4	1.2
Mogalthur	8.5	425.5	28.4	8.1	1.1
Akiveedu	3.8	162.9	14.6	5.1	0.70
Narasapuram	7.7	441.2	22.9	4.9	0.68
Unguturu	1.9	37.1	9.5	4.5	0.61
Kovvur	2.8	106.5	11.3	4.2	0.59
Nidadavole	4.0	194.2	13.8	4.1	0.57
Bhimadole	3.7	177.7	12.8	3.9	0.54
Tadepalligudem	2.3	88.6	8.9	3.3	0.45
Nidamarru	5.1	175.6	18.3	3.2	0.45
Devarapalle	1.7	76.9	6.4	2.1	0.30
Chagallu	1.1	36.9	4.9	2.0	0.28
Undrajavaram	0.98	25.6	4.5	2.0	0.28
Pedapadu	1.7	87.8	5.8	1.6	0.23
Thallapudi	0.55	3.5	3.2	1.6	0.23
Kalla	1.4	63.6	4.8	1.5	0.21
Jangareddigudem	0.94	34.7	3.9	1.5	0.21
Vissannapet	0.99	38.6	3.9	1.5	0.20
Ganapavaram	1.3	64.0	4.6	1.4	0.19
Achanta	0.47	2.8	2.7	1.4	0.19

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pedavegi	0.71	25.7	2.9	1.1	0.16
Gopalapuram	0.92	41.0	3.4	1.1	0.15
Tanuku	1.2	60.6	3.8	1.0	0.14
Polavaram	1.1	57.3	3.7	1.0	0.14
Pentapadu	1.5	83.6	4.4	0.98	0.14
Koyyalagudem	0.92	44.8	3.2	0.94	0.13
Denduluru	1.3	72.5	4.0	0.94	0.13
Undi	0.71	31.1	2.6	0.88	0.12
Lingapalem	1.3	76.5	4.0	0.84	0.12
Dwaraka Tirumala	0.92	47.5	3.1	0.84	0.12
Penugonda	0.26	6.6	1.2	0.54	0.074
Kamavarapukota	0.39	7.9	1.7	0.45	0.063
Attili	0.45	22.7	1.5	0.42	0.058
Iragavaram	0.13	0.32	0.75	0.39	0.054
Palakoderu	0.63	36.6	1.8	0.37	0.051
Chintalapudi	0.20	6.0	0.88	0.37	0.051
Palacole	0.16	3.6	0.79	0.36	0.050
Peravali	0.57	33.1	1.7	0.33	0.046
Yelamanchili	0.51	29.7	1.5	0.30	0.042
Nallajerla	0.33	19.3	0.99	0.20	0.029
Poduru	0.039	0.099	0.23	0.12	0.017
Veeravasaram	0.023	0.60	0.11	0.046	0.0064
Buttayagudem	0.059	3.4	0.17	0.035	0.0049
Total	**83.8**	**3748.3**	**303.4**	**95.6**	**13.3**

Taluk Level Residue Wise

Taluk level Residue-wise Data for Adilabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.032	1.00	0.100	0.014
Total		**0.24**	**0.032**	**1.00**	**0.100**	**0.014**

Taluk level Residue-wise Data for Asifabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.19	5.4	0.54	0.076
Others	Others	0	0	0.42	0.042	0.0059
Total		**1.4**	**0.19**	**5.9**	**0.59**	**0.082**

Taluk level Residue-wise Data for Bazarhathnoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.29	8.2	0.82	0.11
Others	Others	0	0	0.63	0.063	0.0088
Total		**2.2**	**0.29**	**8.8**	**0.88**	**0.12**

Taluk level Residue-wise Data for Bejjur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.1	0.54	15.4	1.5	0.22
Others	Others	0	0	1.2	0.12	0.017
Total		**4.1**	**0.54**	**16.6**	**1.7**	**0.23**

Taluk level Residue-wise Data for Bela ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	0.080	2.5	0.25	0.034
Total		**0.60**	**0.080**	**2.5**	**0.25**	**0.034**

Taluk level Residue-wise Data for Bellampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	0.0022	0.066	0.0066	0.00093
Total		**0.016**	**0.0022**	**0.066**	**0.0066**	**0.00093**

Taluk level Residue-wise Data for Bhainsa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.081	2.5	0.25	0.035
Total		**0.61**	**0.081**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Bheemini ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.0053	0.16	0.016	0.0023
Total		**0.040**	**0.0053**	**0.16**	**0.016**	**0.0023**

Taluk level Residue-wise Data for Boath ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.25	7.0	0.70	0.098
Others	Others	0	0	0.54	0.054	0.0076
Total		**1.8**	**0.25**	**7.6**	**0.76**	**0.11**

Taluk level Residue-wise Data for Chennur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.85	0.11	3.5	0.35	0.048
Total		**0.85**	**0.11**	**3.5**	**0.35**	**0.048**

Taluk level Residue-wise Data for Dahegaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	2.7	0.35	10.1	1.0	0.14
Others	Others	0	0	0.78	0.078	0.011
Total		**2.7**	**0.35**	**10.9**	**1.1**	**0.15**

Taluk level Residue-wise Data for Dandepalle ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.43	0.058	1.8	0.18	0.025
Total		**0.43**	**0.058**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Dilawarpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.4	1.1	31.9	3.2	0.45
Others	Others	0	0	2.5	0.25	0.034
Total		**8.4**	**1.1**	**34.3**	**3.4**	**0.48**

Taluk level Residue-wise Data for Gudihathnur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.36	0.047	1.5	0.15	0.020
Total		**0.36**	**0.047**	**1.5**	**0.15**	**0.020**

Taluk level Residue-wise Data for Ichoda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.70	0.094	2.9	0.29	0.040
Total		**0.70**	**0.094**	**2.9**	**0.29**	**0.040**

Taluk level Residue-wise Data for Inderavelly ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.16	4.5	0.45	0.064
Others	Others	0	0	0.35	0.035	0.0049
Total		**1.2**	**0.16**	**4.9**	**0.49**	**0.068**

Taluk level Residue-wise Data for Jainad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.20	5.6	0.56	0.078
Others	Others	0	0	0.43	0.043	0.0060
Total		**1.5**	**0.20**	**6.0**	**0.60**	**0.084**

Taluk level Residue-wise Data for Jainoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.19	5.3	0.53	0.075
Others	Others	0	0	0.41	0.041	0.0058
Total		**1.4**	**0.19**	**5.8**	**0.58**	**0.081**

Taluk level Residue-wise Data for Jaipur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	0.0073	0.23	0.023	0.0032
Total		**0.055**	**0.0073**	**0.23**	**0.023**	**0.0032**

Taluk level Residue-wise Data for Jannaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.12	3.7	0.37	0.052
Total		**0.91**	**0.12**	**3.7**	**0.37**	**0.052**

Taluk level Residue-wise Data for Kaddampeddur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	0.45	12.8	1.3	0.18
Others	Others	0	0	0.99	0.099	0.014
Total		**3.4**	**0.45**	**13.8**	**1.4**	**0.19**

Taluk level Residue-wise Data for Kagaz Nagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	0.085	2.6	0.26	0.037
Total		**0.64**	**0.085**	**2.6**	**0.26**	**0.037**

Taluk level Residue-wise Data for Kasipet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.0099	0.31	0.031	0.0043
Total		**0.075**	**0.0099**	**0.31**	**0.031**	**0.0043**

Taluk level Residue-wise Data for Kerameri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	0.095	2.9	0.29	0.041
Total		**0.71**	**0.095**	**2.9**	**0.29**	**0.041**

Taluk level Residue-wise Data for Khanpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.1	0.41	11.7	1.2	0.16
Others	Others	0	0	0.90	0.090	0.013
Total		**3.1**	**0.41**	**12.6**	**1.3**	**0.18**

Taluk level Residue-wise Data for Kotapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.18	5.1	0.51	0.071
Others	Others	0	0	0.39	0.039	0.0055
Total		**1.3**	**0.18**	**5.4**	**0.54**	**0.076**

Taluk level Residue-wise Data for Kouthala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.2	0.56	16.0	1.6	0.22
Others	Others	0	0	1.2	0.12	0.017
Total		**4.2**	**0.56**	**17.3**	**1.7**	**0.24**

Taluk level Residue-wise Data for Kubeer ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.064	2.0	0.20	0.028
Total		**0.48**	**0.064**	**2.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Kuntala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.078	2.4	0.24	0.034
Total		**0.59**	**0.078**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Laxmanchanda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.16	4.5	0.45	0.063
Others	Others	0	0	0.35	0.035	0.0049
Total		**1.2**	**0.16**	**4.9**	**0.49**	**0.068**

Taluk level Residue-wise Data for Lohesra ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	7.6	1.0	29.0	2.9	0.41
Others	Others	0	0	2.2	0.22	0.031
Total		**7.6**	**1.0**	**31.3**	**3.1**	**0.44**

Taluk level Residue-wise Data for Luxettipet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.062	0.0082	0.25	0.025	0.0035
Total		**0.062**	**0.0082**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Mamda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.17	4.8	0.48	0.068
Others	Others	0	0	0.37	0.037	0.0052
Total		**1.3**	**0.17**	**5.2**	**0.52**	**0.073**

Taluk level Residue-wise Data for Mancherial ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.026	0.81	0.081	0.011
Total		**0.20**	**0.026**	**0.81**	**0.081**	**0.011**

Taluk level Residue-wise Data for Mudhole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	0.45	12.8	1.3	0.18
Others	Others	0	0	0.99	0.099	0.014
Total		**3.4**	**0.45**	**13.8**	**1.4**	**0.19**

Taluk level Residue-wise Data for Narnoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.7	0.49	14.1	1.4	0.20
Others	Others	0	0	1.1	0.11	0.015
Total		**3.7**	**0.49**	**15.2**	**1.5**	**0.21**

Taluk level Residue-wise Data for Neradigonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.30	8.6	0.86	0.12
Others	Others	0	0	0.66	0.066	0.0092
Total		**2.3**	**0.30**	**9.2**	**0.92**	**0.13**

Taluk level Residue-wise Data for Nirmal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.4	0.31	9.0	0.90	0.13
Others	Others	0	0	0.69	0.069	0.0097
Total		**2.4**	**0.31**	**9.7**	**0.97**	**0.14**

Taluk level Residue-wise Data for Rebbana ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	0.059	1.8	0.18	0.025
Total		**0.44**	**0.059**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Sarangapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.0	0.14	3.9	0.39	0.055
Others	Others	0	0	0.30	0.030	0.0042
Total		**1.0**	**0.14**	**4.2**	**0.42**	**0.059**

Taluk level Residue-wise Data for Sirpur (T) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.11	3.3	0.33	0.047
Total		**0.81**	**0.11**	**3.3**	**0.33**	**0.047**

Taluk level Residue-wise Data for Sirpur (U) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	0.44	12.5	1.3	0.18
Others	Others	0	0	0.96	0.096	0.013
Total		**3.3**	**0.44**	**13.5**	**1.3**	**0.19**

Taluk level Residue-wise Data for Talamadugu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.014	0.44	0.044	0.0061
Total		**0.11**	**0.014**	**0.44**	**0.044**	**0.0061**

Taluk level Residue-wise Data for Tamsi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	0.11	3.3	0.33	0.047
Total		**0.82**	**0.11**	**3.3**	**0.33**	**0.047**

Taluk level Residue-wise Data for Tanur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	0.44	12.7	1.3	0.18
Others	Others	0	0	0.98	0.098	0.014
Total		**3.3**	**0.44**	**13.7**	**1.4**	**0.19**

Taluk level Residue-wise Data for Tiryani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.22	6.2	0.62	0.087
Others	Others	0	0	0.48	0.048	0.0067
Total		**1.6**	**0.22**	**6.7**	**0.67**	**0.094**

Taluk level Residue-wise Data for Utnur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.019	0.57	0.057	0.0080
Total		**0.14**	**0.019**	**0.57**	**0.057**	**0.0080**

Taluk level Residue-wise Data for Vemanpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.15	4.3	0.43	0.060
Others	Others	0	0	0.33	0.033	0.0046
Total		**1.1**	**0.15**	**4.6**	**0.46**	**0.065**

Taluk level Residue-wise Data for Wankdi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.095	0.013	0.39	0.039	0.0055
Total		**0.095**	**0.013**	**0.39**	**0.039**	**0.0055**

Taluk level Residue-wise Data for Amadagur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	0.014	0.24	0.024	0.0034
Total		**0.055**	**0.014**	**0.24**	**0.024**	**0.0034**

Taluk level Residue-wise Data for Anantapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	0.015	0.26	0.026	0.0036
Total		**0.059**	**0.015**	**0.26**	**0.026**	**0.0036**

Taluk level Residue-wise Data for Bathalapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.029	0.49	0.049	0.0069
Total		**0.11**	**0.029**	**0.49**	**0.049**	**0.0069**

Taluk level Residue-wise Data for Beluguppa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.35	5.0	0.50	0.071
Others	Others	0	0	0.76	0.076	0.011
Total		**1.3**	**0.35**	**5.8**	**0.58**	**0.081**

Taluk level Residue-wise Data for Bukkarayasamudram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.015	0.26	0.026	0.0036
Total		**0.058**	**0.015**	**0.26**	**0.026**	**0.0036**

Taluk level Residue-wise Data for Chenne Kothapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.038	0.63	0.063	0.0089
Total		**0.14**	**0.038**	**0.63**	**0.063**	**0.0089**

Taluk level Residue-wise Data for Chilamathur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.057	0.015	0.25	0.025	0.0035
Total		**0.057**	**0.015**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for D.Hirchal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.084	0.022	0.37	0.037	0.0052
Total		**0.084**	**0.022**	**0.37**	**0.037**	**0.0052**

Taluk level Residue-wise Data for Dharmavaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0010	0.00027	0.0046	0.00046	6.38E-05
Total		**0.0010**	**0.00027**	**0.0046**	**0.00046**	**6.38E-05**

Taluk level Residue-wise Data for Gandlapenta ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.35	0.093	1.5	0.15	0.022
Total		**0.35**	**0.093**	**1.5**	**0.15**	**0.022**

Taluk level Residue-wise Data for Garladinne ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.023	0.0059	0.099	0.0099	0.0014
Total		**0.023**	**0.0059**	**0.099**	**0.0099**	**0.0014**

Taluk level Residue-wise Data for Gooty ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.032	0.0085	0.14	0.014	0.0020
Total		**0.032**	**0.0085**	**0.14**	**0.014**	**0.0020**

Taluk level Residue-wise Data for Gorantla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.010	0.17	0.017	0.0024
Total		**0.039**	**0.010**	**0.17**	**0.017**	**0.0024**

Taluk level Residue-wise Data for Gummagatta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.044	0.73	0.073	0.010
Total		**0.17**	**0.044**	**0.73**	**0.073**	**0.010**

Taluk level Residue-wise Data for Guntakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.036	0.60	0.060	0.0084
Total		**0.14**	**0.036**	**0.60**	**0.060**	**0.0084**

Taluk level Residue-wise Data for Hindupur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.026	0.44	0.044	0.0062
Total		**0.10**	**0.026**	**0.44**	**0.044**	**0.0062**

Taluk level Residue-wise Data for Kalyandurg ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.056	0.015	0.25	0.025	0.0035
Total		**0.056**	**0.015**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Kambadur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.0093	0.16	0.016	0.0022
Total		**0.036**	**0.0093**	**0.16**	**0.016**	**0.0022**

Taluk level Residue-wise Data for Kanekal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.16	2.7	0.27	0.037
Total		**0.61**	**0.16**	**2.7**	**0.27**	**0.037**

Taluk level Residue-wise Data for Kothacheruvu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.031	0.52	0.052	0.0073
Total		**0.12**	**0.031**	**0.52**	**0.052**	**0.0073**

Taluk level Residue-wise Data for Kudair ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.010	0.17	0.017	0.0024
Total		**0.039**	**0.010**	**0.17**	**0.017**	**0.0024**

Taluk level Residue-wise Data for Lepakshi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	0.0043	0.072	0.0072	0.0010
Total		**0.016**	**0.0043**	**0.072**	**0.0072**	**0.0010**

Taluk level Residue-wise Data for Mudigubba ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	0.014	0.23	0.023	0.0032
Total		**0.052**	**0.014**	**0.23**	**0.023**	**0.0032**

Taluk level Residue-wise Data for Nambulipulikunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0014	0.00036	0.0060	0.00060	8.36E-05
Total		**0.0014**	**0.00036**	**0.0060**	**0.00060**	**8.36E-05**

Taluk level Residue-wise Data for Obuladevaracheruvu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	0.012	0.20	0.020	0.0028
Total		**0.045**	**0.012**	**0.20**	**0.020**	**0.0028**

Taluk level Residue-wise Data for Pamidi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	0.014	0.23	0.023	0.0032
Total		**0.052**	**0.014**	**0.23**	**0.023**	**0.0032**

Taluk level Residue-wise Data for Parigi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.068	0.018	0.30	0.030	0.0042
Total		**0.068**	**0.018**	**0.30**	**0.030**	**0.0042**

Taluk level Residue-wise Data for Peddapappur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.15	2.5	0.25	0.035
Total		**0.58**	**0.15**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Putlur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.15	2.5	0.25	0.036
Total		**0.58**	**0.15**	**2.5**	**0.25**	**0.036**

Taluk level Residue-wise Data for Raptadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.026	0.44	0.044	0.0061
Total		**0.10**	**0.026**	**0.44**	**0.044**	**0.0061**

Taluk level Residue-wise Data for Roddam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.073	1.2	0.12	0.017
Total		**0.28**	**0.073**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Singanamala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.059	0.98	0.098	0.014
Total		**0.22**	**0.059**	**0.98**	**0.098**	**0.014**

Taluk level Residue-wise Data for Somandepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.037	0.62	0.062	0.0087
Total		**0.14**	**0.037**	**0.62**	**0.062**	**0.0087**

Taluk level Residue-wise Data for Tadpatri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.15	2.5	0.25	0.035
Total		**0.57**	**0.15**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Uravakonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	0.20	3.3	0.33	0.046
Total		**0.75**	**0.20**	**3.3**	**0.33**	**0.046**

Taluk level Residue-wise Data for Vajrakarur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	0.24	4.1	0.41	0.057
Total		**0.93**	**0.24**	**4.1**	**0.41**	**0.057**

Taluk level Residue-wise Data for Vidapanakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.35	5.0	0.50	0.070
Others	Others	0	0	0.76	0.076	0.011
Total		**1.3**	**0.35**	**5.8**	**0.58**	**0.081**

Taluk level Residue-wise Data for Yadiki ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.071	1.2	0.12	0.017
Total		**0.27**	**0.071**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Yellanur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.22	3.7	0.37	0.052
Total		**0.85**	**0.22**	**3.7**	**0.37**	**0.052**

Taluk level Residue-wise Data for B.Kothakota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	20.2	1.0	0.20	0.028

Taluk level Residue-wise Data for Baireddi Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.068	6.6	0.33	0.066	0.0093
Total		**0.068**	**6.6**	**0.33**	**0.066**	**0.0093**

Taluk level Residue-wise Data for Buchinaidu Khandriga ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.2	218.4	10.9	2.2	0.31
Total		**2.2**	**218.4**	**10.9**	**2.2**	**0.31**

Taluk level Residue-wise Data for Chandragiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.44	42.9	2.1	0.43	0.060
Others	Others	0.094	0.43	0.70	0.38	0.052
Total		**0.53**	**43.4**	**2.8**	**0.81**	**0.11**

Taluk level Residue-wise Data for Chowdepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.065	6.3	0.32	0.063	0.0088
Total		**0.065**	**6.3**	**0.32**	**0.063**	**0.0088**

Taluk level Residue-wise Data for Gangadhara Nellore ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	28.1	1.4	0.28	0.039
Total		**0.29**	**28.1**	**1.4**	**0.28**	**0.039**

Taluk level Residue-wise Data for Gudipala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.083	8.1	0.40	0.081	0.011
Total		**0.083**	**8.1**	**0.40**	**0.081**	**0.011**

Taluk level Residue-wise Data for Irala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.091	8.8	0.44	0.088	0.012
Total		**0.091**	**8.8**	**0.44**	**0.088**	**0.012**

Taluk level Residue-wise Data for K V P Puram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.1	401.6	20.1	4.0	0.56
Coconut	Fronds	0.75	3.4	3.0	1.5	0.21
Coconut	Husk & Pith	0.75	3.4	1.8	0.91	0.12
Coconut	Shell	0.75	3.4	0.76	0.60	0.085
Total		**4.9**	**405.1**	**25.7**	**7.0**	**0.98**

Taluk level Residue-wise Data for Karvetinagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	9.8	0.49	0.098	0.014
Total		**0.10**	**9.8**	**0.49**	**0.098**	**0.014**

Taluk level Residue-wise Data for Kurabalakota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.049	4.7	0.24	0.047	0.0066
Total		**0.049**	**4.7**	**0.24**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Mandanpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.39	38.4	1.9	0.38	0.054
Total		**0.39**	**38.4**	**1.9**	**0.38**	**0.054**

Taluk level Residue-wise Data for Nagalapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	6.2	604.6	30.2	6.0	0.85
Total		**6.2**	**604.6**	**30.2**	**6.0**	**0.85**

Taluk level Residue-wise Data for Nagari ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.97	4.5	3.9	1.9	0.27
Coconut	Husk & Pith	0.97	4.5	2.4	1.2	0.15
Coconut	Shell	0.97	4.5	0.98	0.78	0.11
Sugarcane	Tops & Leaves	0.55	53.2	2.7	0.53	0.074
Total		**1.5**	**57.6**	**9.9**	**4.4**	**0.61**

Taluk level Residue-wise Data for Narayanavanam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.4	235.4	11.8	2.4	0.33
Total		**2.4**	**235.4**	**11.8**	**2.4**	**0.33**

Taluk level Residue-wise Data for Nindra ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.39	38.0	1.9	0.38	0.053
Total		**0.39**	**38.0**	**1.9**	**0.38**	**0.053**

Taluk level Residue-wise Data for Pakala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.032	3.2	0.16	0.032	0.0044
Total		**0.032**	**3.2**	**0.16**	**0.032**	**0.0044**

Taluk level Residue-wise Data for Palasamudram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.091	8.8	0.44	0.088	0.012
Total		**0.091**	**8.8**	**0.44**	**0.088**	**0.012**

Taluk level Residue-wise Data for Pedda Panjani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	16.4	0.82	0.16	0.023
Total		**0.17**	**16.4**	**0.82**	**0.16**	**0.023**

Taluk level Residue-wise Data for Pichatur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.8	176.6	8.8	1.8	0.25
Total		**1.8**	**176.6**	**8.8**	**1.8**	**0.25**

Taluk level Residue-wise Data for Pileru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.078	7.6	0.38	0.076	0.011
Total		**0.078**	**7.6**	**0.38**	**0.076**	**0.011**

Taluk level Residue-wise Data for Pulicherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	4.1	0.20	0.041	0.0057
Total		**0.042**	**4.1**	**0.20**	**0.041**	**0.0057**

Taluk level Residue-wise Data for Punganur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0100	0.97	0.049	0.0097	0.0014
Total		**0.0100**	**0.97**	**0.049**	**0.0097**	**0.0014**

Taluk level Residue-wise Data for Puttur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	111.5	5.6	1.1	0.16
Total		**1.1**	**111.5**	**5.6**	**1.1**	**0.16**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	20.6	1.0	0.21	0.029
Total		**0.21**	**20.6**	**1.0**	**0.21**	**0.029**

Taluk level Residue-wise Data for Ramasamudram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	14.5	0.73	0.15	0.020
Total		**0.15**	**14.5**	**0.73**	**0.15**	**0.020**

Taluk level Residue-wise Data for Renigunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.75	72.6	3.6	0.73	0.10
Total		**0.75**	**72.6**	**3.6**	**0.73**	**0.10**

Taluk level Residue-wise Data for Santhi Puram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.014	1.4	0.069	0.014	0.0019
Total		**0.014**	**1.4**	**0.069**	**0.014**	**0.0019**

Taluk level Residue-wise Data for Satyavedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.0	97.6	4.9	0.98	0.14
Total		**1.0**	**97.6**	**4.9**	**0.98**	**0.14**

Taluk level Residue-wise Data for Sodam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.031	3.0	0.15	0.030	0.0042
Total		**0.031**	**3.0**	**0.15**	**0.030**	**0.0042**

Taluk level Residue-wise Data for Somala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	13.8	0.69	0.14	0.019
Total		**0.14**	**13.8**	**0.69**	**0.14**	**0.019**

Taluk level Residue-wise Data for Srikalahasti ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.7	169.3	8.5	1.7	0.24
Total		**1.7**	**169.3**	**8.5**	**1.7**	**0.24**

Taluk level Residue-wise Data for Thamballapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.068	6.6	0.33	0.066	0.0092
Total		**0.068**	**6.6**	**0.33**	**0.066**	**0.0092**

Taluk level Residue-wise Data for Thavanampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	15.1	0.76	0.15	0.021
Total		**0.16**	**15.1**	**0.76**	**0.15**	**0.021**

Taluk level Residue-wise Data for Thottambedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.1	5.1	4.5	2.2	0.31
Sugarcane	Tops & Leaves	1.6	152.3	7.6	1.5	0.21
Coconut	Husk & Pith	1.1	5.1	2.7	1.4	0.18
Coconut	Shell	1.1	5.1	1.1	0.90	0.13
Total		**2.7**	**157.4**	**15.9**	**6.0**	**0.83**

Taluk level Residue-wise Data for Tirupati Rural ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.5	148.5	7.4	1.5	0.21
Total		**1.5**	**148.5**	**7.4**	**1.5**	**0.21**

Taluk level Residue-wise Data for Tirupati Urban ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	19.9	1.00	0.20	0.028
Total		**0.20**	**19.9**	**1.00**	**0.20**	**0.028**

Taluk level Residue-wise Data for Vadamalapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.98	95.5	4.8	0.96	0.13
Total		**0.98**	**95.5**	**4.8**	**0.96**	**0.13**

Taluk level Residue-wise Data for Varadaiahpalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.9	376.1	18.8	3.8	0.53
Total		**3.9**	**376.1**	**18.8**	**3.8**	**0.53**

Taluk level Residue-wise Data for Veduru Kuppam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.093	9.0	0.45	0.090	0.013
Total		**0.093**	**9.0**	**0.45**	**0.090**	**0.013**

Taluk level Residue-wise Data for Venkatagiri Kota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.37	36.3	1.8	0.36	0.051
Total		**0.37**	**36.3**	**1.8**	**0.36**	**0.051**

Taluk level Residue-wise Data for Vijaya Puram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.2	413.1	20.7	4.1	0.58
Total		**4.2**	**413.1**	**20.7**	**4.1**	**0.58**

Taluk level Residue-wise Data for Yadamari ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.056	5.5	0.27	0.055	0.0077
Total		**0.056**	**5.5**	**0.27**	**0.055**	**0.0077**

Taluk level Residue-wise Data for Yerpedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.4	231.9	11.6	2.3	0.32
Total		**2.4**	**231.9**	**11.6**	**2.3**	**0.32**

Taluk level Residue-wise Data for B Kodur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.017	0.0045	0.074	0.0074	0.0010
Total		**0.017**	**0.0045**	**0.074**	**0.0074**	**0.0010**

Taluk level Residue-wise Data for Badvel ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.076	0.020	0.33	0.033	0.0047
Total		**0.076**	**0.020**	**0.33**	**0.033**	**0.0047**

Taluk level Residue-wise Data for Chakrayapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.099	1.6	0.16	0.023
Total		**0.38**	**0.099**	**1.6**	**0.16**	**0.023**

Taluk level Residue-wise Data for Chapad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.054	0.90	0.090	0.013
Total		**0.21**	**0.054**	**0.90**	**0.090**	**0.013**

Taluk level Residue-wise Data for Chintha Kommadinne ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.10	1.7	0.17	0.024
Total		**0.40**	**0.10**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Duvvur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.30	4.3	0.43	0.060
Others	Others	0	0	0.65	0.065	0.0091
Total		**1.1**	**0.30**	**5.0**	**0.50**	**0.069**

Taluk level Residue-wise Data for Jammalamadugu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.75	0.20	3.3	0.33	0.046
Total		**0.75**	**0.20**	**3.3**	**0.33**	**0.046**

Taluk level Residue-wise Data for Kamalapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.076	0.020	0.33	0.033	0.0047
Total		**0.076**	**0.020**	**0.33**	**0.033**	**0.0047**

Taluk level Residue-wise Data for Khajipet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	0.17	2.9	0.29	0.040
Total		**0.66**	**0.17**	**2.9**	**0.29**	**0.040**

Taluk level Residue-wise Data for Kodur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.086	0.023	0.38	0.038	0.0053
Total		**0.086**	**0.023**	**0.38**	**0.038**	**0.0053**

Taluk level Residue-wise Data for Kondapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.073	1.2	0.12	0.017
Total		**0.28**	**0.073**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Lingala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	0.12	2.0	0.20	0.029
Total		**0.47**	**0.12**	**2.0**	**0.20**	**0.029**

Taluk level Residue-wise Data for Muddanur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.068	0.018	0.30	0.030	0.0042
Total		**0.068**	**0.018**	**0.30**	**0.030**	**0.0042**

Taluk level Residue-wise Data for Mylavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.091	1.5	0.15	0.021
Total		**0.35**	**0.091**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Obulavaripalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.088	1.5	0.15	0.021
Total		**0.34**	**0.088**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Peddamudium ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.9	1.0	14.9	1.5	0.21
Others	Others	0	0	2.3	0.23	0.032
Total		**3.9**	**1.0**	**17.2**	**1.7**	**0.24**

Taluk level Residue-wise Data for Penagaluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.028	0.47	0.047	0.0066
Total		**0.11**	**0.028**	**0.47**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Pendlimarri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.065	1.1	0.11	0.015
Total		**0.25**	**0.065**	**1.1**	**0.11**	**0.015**

Taluk level Residue-wise Data for Porumamilla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.091	0.024	0.40	0.040	0.0056
Total		**0.091**	**0.024**	**0.40**	**0.040**	**0.0056**

Taluk level Residue-wise Data for Proddutur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.29	4.2	0.42	0.059
Others	Others	0	0	0.63	0.063	0.0089
Total		**1.1**	**0.29**	**4.8**	**0.48**	**0.067**

Taluk level Residue-wise Data for Pulivendla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.087	0.023	0.38	0.038	0.0053
Total		**0.087**	**0.023**	**0.38**	**0.038**	**0.0053**

Taluk level Residue-wise Data for Pullampeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.070	0.018	0.31	0.031	0.0043
Total		**0.070**	**0.018**	**0.31**	**0.031**	**0.0043**

Taluk level Residue-wise Data for Rajampet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.078	0.020	0.34	0.034	0.0048
Total		**0.078**	**0.020**	**0.34**	**0.034**	**0.0048**

Taluk level Residue-wise Data for Raju Palem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.47	6.8	0.68	0.096
Others	Others	0	0	1.0	0.10	0.015
Total		**1.8**	**0.47**	**7.9**	**0.79**	**0.11**

Taluk level Residue-wise Data for Ramapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.062	0.016	0.27	0.027	0.0038
Total		**0.062**	**0.016**	**0.27**	**0.027**	**0.0038**

Taluk level Residue-wise Data for Reserved Forest ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.92	0.24	4.0	0.40	0.056
Total		**0.92**	**0.24**	**4.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for S Mydukur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.031	0.51	0.051	0.0072
Total		**0.12**	**0.031**	**0.51**	**0.051**	**0.0072**

Taluk level Residue-wise Data for Simhadripuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.059	0.98	0.098	0.014
Total		**0.22**	**0.059**	**0.98**	**0.098**	**0.014**

Taluk level Residue-wise Data for T.Sundupalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	0.011	0.18	0.018	0.0026
Total		**0.042**	**0.011**	**0.18**	**0.018**	**0.0026**

Taluk level Residue-wise Data for Thandur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	0.10	1.7	0.17	0.024
Total		**0.39**	**0.10**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Vallur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.092	1.5	0.15	0.021
Total		**0.35**	**0.092**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Veerapunayunipalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.11	1.8	0.18	0.025
Total		**0.40**	**0.11**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Vempalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.092	1.5	0.15	0.021
Total		**0.35**	**0.092**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Vemula ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	0.015	0.26	0.026	0.0036
Total		**0.059**	**0.015**	**0.26**	**0.026**	**0.0036**

Taluk level Residue-wise Data for Yerraguntla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.070	0.018	0.31	0.031	0.0043
Total		**0.070**	**0.018**	**0.31**	**0.031**	**0.0043**

Taluk level Residue-wise Data for Addateegala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.038	0.18	0.29	0.16	0.021
Total		**0.038**	**0.18**	**0.29**	**0.16**	**0.021**

Taluk level Residue-wise Data for Ainavilli ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.54	2.5	2.2	1.1	0.15
Coconut	Husk & Pith	0.54	2.5	1.3	0.66	0.086
Sugarcane	Tops & Leaves	0.79	46.4	2.3	0.46	0.065
Coconut	Shell	0.54	2.5	0.55	0.44	0.062
Others	Others	0.013	0.0037	0.059	0.0059	0.00082
Total		**1.3**	**48.9**	**6.4**	**2.7**	**0.37**

Taluk level Residue-wise Data for Alamuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.074	0.34	0.55	0.30	0.041
Total		**0.074**	**0.34**	**0.55**	**0.30**	**0.041**

Taluk level Residue-wise Data for Allavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	3.0	13.9	12.1	6.0	0.84
Coconut	Husk & Pith	3.0	13.9	7.4	3.7	0.48
Coconut	Shell	3.0	13.9	3.1	2.5	0.34
Others	Others	0.18	7.5	0.45	0.082	0.011
Total		**3.2**	**21.4**	**23.0**	**12.3**	**1.7**

Taluk level Residue-wise Data for Anaparthy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	7.4	1.0	0.43	0.059
Total		**0.21**	**7.4**	**1.0**	**0.43**	**0.059**

Taluk level Residue-wise Data for Atreyapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	6.8	31.3	27.1	13.6	1.9
Coconut	Husk & Pith	6.8	31.3	16.6	8.3	1.1
Coconut	Shell	6.8	31.3	6.9	5.5	0.77
Sugarcane	Tops & Leaves	0.75	43.6	2.2	0.44	0.061
Others	Others	0.64	0.23	2.7	0.27	0.038
Total		**8.2**	**75.2**	**55.5**	**28.1**	**3.8**

Taluk level Residue-wise Data for Biccavolu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	7.6	0.39	0.081	0.011
Total		**0.13**	**7.6**	**0.39**	**0.081**	**0.011**

Taluk level Residue-wise Data for Devipatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	22.0	1.8	0.62	0.085
Coconut	Fronds	0.19	0.90	0.78	0.39	0.054
Total		**0.58**	**22.9**	**2.6**	**1.0**	**0.14**

Taluk level Residue-wise Data for Gandepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	0.078	0.078	0.0078	0.0010
Total		**0.052**	**0.078**	**0.078**	**0.0078**	**0.0010**

Taluk level Residue-wise Data for Gangavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.0	0.28	3.8	0.38	0.053
Others	Others	0.013	0.019	0.64	0.064	0.0089
Total		**1.0**	**0.30**	**4.5**	**0.45**	**0.062**

Taluk level Residue-wise Data for Gokavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.40	1.8	1.6	0.80	0.11
Coconut	Husk & Pith	0.40	1.8	0.97	0.49	0.063
Others	Others	0	0	0.40	0.32	0.045
Total		**0.40**	**1.8**	**3.0**	**1.6**	**0.22**

Taluk level Residue-wise Data for Gollaprolu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	31.2	2.6	0.87	0.12
Total		**0.66**	**31.2**	**2.6**	**0.87**	**0.12**

Taluk level Residue-wise Data for I.Polavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.7	21.8	18.9	9.4	1.3
Coconut	Husk & Pith	4.7	21.8	11.5	5.8	0.75
Coconut	Shell	4.7	21.8	4.8	3.8	0.54
Others	Others	0.27	7.2	0.91	0.13	0.018
Total		**5.0**	**29.0**	**36.1**	**19.2**	**2.6**

Taluk level Residue-wise Data for Jaggampeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	4.0	0.32	0.052	0.0071
Total		**0.15**	**4.0**	**0.32**	**0.052**	**0.0071**

Taluk level Residue-wise Data for Kadiam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	5.1	0.93	0.43	0.058
Total		**0.17**	**5.1**	**0.93**	**0.43**	**0.058**

Taluk level Residue-wise Data for Kajuluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.33	1.5	1.3	0.66	0.092
Coconut	Husk & Pith	0.33	1.5	0.80	0.40	0.052
Others	Others	0.084	0.024	0.71	0.30	0.043
Total		**0.41**	**1.5**	**2.8**	**1.4**	**0.19**

Taluk level Residue-wise Data for Kakinada (Rural) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.3	10.8	9.3	4.7	0.65
Coconut	Husk & Pith	2.3	10.8	5.7	2.9	0.37
Coconut	Shell	2.3	10.8	2.4	1.9	0.27
Others	Others	0.12	2.5	0.35	0.047	0.0065
Total		**2.5**	**13.3**	**17.8**	**9.5**	**1.3**

Taluk level Residue-wise Data for Kapileswarapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.7	8.0	7.0	3.5	0.49
Coconut	Husk & Pith	1.7	8.0	4.3	2.1	0.28
Coconut	Shell	1.7	8.0	1.8	1.4	0.20
Others	Others	0.14	3.7	0.43	0.061	0.0084
Total		**1.9**	**11.7**	**13.4**	**7.1**	**0.97**

Taluk level Residue-wise Data for Karapa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.33	1.5	1.3	0.67	0.093
Coconut	Husk & Pith	0.33	1.5	0.82	0.41	0.053
Others	Others	0.38	2.4	0.95	0.34	0.047
Total		**0.71**	**3.9**	**3.1**	**1.4**	**0.19**

Taluk level Residue-wise Data for Katrenikona ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.0	18.4	16.0	8.0	1.1
Coconut	Husk & Pith	4.0	18.4	9.8	4.9	0.64
Coconut	Shell	4.0	18.4	4.1	3.2	0.45
Others	Others	0.045	0.068	0.068	0.0068	0.00088
Total		**4.0**	**18.5**	**29.9**	**16.1**	**2.2**

Taluk level Residue-wise Data for Kirlampudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.049	2.3	0.13	0.024	0.0034
Total		**0.049**	**2.3**	**0.13**	**0.024**	**0.0034**

Taluk level Residue-wise Data for Korukonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.15	1.0	0.53	0.071
Coconut	Fronds	0.25	1.2	1.0	0.51	0.071
Total		**0.36**	**1.3**	**2.0**	**1.0**	**0.14**

Taluk level Residue-wise Data for Kotanaduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.44	2.0	1.7	0.87	0.12
Coconut	Husk & Pith	0.44	2.0	1.1	0.53	0.070
Others	Others	0.61	0.83	1.5	0.47	0.064
Total		**1.0**	**2.8**	**4.4**	**1.9**	**0.26**

Taluk level Residue-wise Data for Kothapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.76	3.5	3.1	1.5	0.21
Coconut	Husk & Pith	0.76	3.5	1.9	0.93	0.12
Coconut	Shell	0.76	3.5	0.78	0.62	0.087
Others	Others	0.89	8.5	1.6	0.19	0.026
Total		**1.6**	**12.1**	**7.3**	**3.3**	**0.45**

Taluk level Residue-wise Data for Kothapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.53	2.4	2.1	1.1	0.15
Coconut	Husk & Pith	0.53	2.4	1.3	0.65	0.084
Sugarcane	Tops & Leaves	1.0	59.0	3.0	0.59	0.083
Coconut	Shell	0.53	2.4	0.54	0.43	0.060
Others	Others	0.13	0.13	0.36	0.036	0.0050
Total		**1.7**	**61.6**	**7.3**	**2.8**	**0.38**

Taluk level Residue-wise Data for Malikipuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.49	2.2	1.9	0.97	0.14
Coconut	Husk & Pith	0.49	2.2	1.2	0.60	0.078
Coconut	Shell	0.49	2.2	0.49	0.40	0.055
Others	Others	0.36	20.4	1.1	0.21	0.029
Total		**0.85**	**22.6**	**4.7**	**2.2**	**0.30**

Taluk level Residue-wise Data for Mamidikuduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.74	10.0	1.0	0.14
Others	Others	0	0	2.4	0.64	0.087
Coconut	Fronds	0.23	1.1	0.94	0.47	0.066
Total		**2.9**	**1.8**	**13.4**	**2.1**	**0.29**

Taluk level Residue-wise Data for Mandapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.45	0.51	0.12	0.016
Total		**0.25**	**0.45**	**0.51**	**0.12**	**0.016**

Taluk level Residue-wise Data for Maredumille ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.077	1.4	1.2	0.64	0.085
Coconut	Fronds	0.30	1.4	1.2	0.60	0.085
Total		**0.38**	**2.8**	**2.4**	**1.2**	**0.17**

Taluk level Residue-wise Data for Mummidivaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.2	5.3	4.6	2.3	0.32
Coconut	Husk & Pith	1.2	5.3	2.8	1.4	0.18
Coconut	Shell	1.2	5.3	1.2	0.94	0.13
Total		**1.2**	**5.3**	**8.6**	**4.6**	**0.64**

Taluk level Residue-wise Data for P Gannavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.60	2.8	2.4	1.2	0.17
Coconut	Husk & Pith	0.60	2.8	1.5	0.73	0.095
Coconut	Shell	0.60	2.8	0.61	0.48	0.068
Others	Others	0.56	21.6	1.8	0.29	0.041
Total		**1.2**	**24.4**	**6.3**	**2.7**	**0.37**

Taluk level Residue-wise Data for Pamarru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.1	181.8	9.1	1.8	0.25
Coconut	Fronds	0.75	3.5	3.0	1.5	0.21
Coconut	Husk & Pith	0.75	3.5	1.8	0.92	0.12
Coconut	Shell	0.75	3.5	0.76	0.61	0.085
Others	Others	0.035	0.0099	0.16	0.016	0.0022
Total		**3.9**	**185.2**	**14.8**	**4.9**	**0.67**

Taluk level Residue-wise Data for Pedapudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	0.24	0.39	0.21	0.029
Total		**0.052**	**0.24**	**0.39**	**0.21**	**0.029**

Taluk level Residue-wise Data for Peddapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.68	0.80	0.22	0.030
Total		**0.36**	**0.68**	**0.80**	**0.22**	**0.030**

Taluk level Residue-wise Data for Prathipadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0097	0.045	0.073	0.039	0.0054
Total		**0.0097**	**0.045**	**0.073**	**0.039**	**0.0054**

Taluk level Residue-wise Data for Rajahmundry(Rural) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.74	3.4	3.0	1.5	0.21
Coconut	Husk & Pith	0.74	3.4	1.8	0.91	0.12
Sugarcane	Tops & Leaves	1.4	80.5	4.0	0.81	0.11
Coconut	Shell	0.74	3.4	0.76	0.60	0.085
Others	Others	1.9	2.7	2.9	0.29	0.038
Total		**4.0**	**86.7**	**12.5**	**4.1**	**0.56**

Taluk level Residue-wise Data for Rajanagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.077	2.1	0.41	0.19	0.026
Total		**0.077**	**2.1**	**0.41**	**0.19**	**0.026**

Taluk level Residue-wise Data for Rajavommangi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0097	0.015	0.015	0.0015	0.00019
Total		**0.0097**	**0.015**	**0.015**	**0.0015**	**0.00019**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.78	1.3	0.68	0.093
Total		**0.17**	**0.78**	**1.3**	**0.68**	**0.093**

Taluk level Residue-wise Data for Rangampeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	2.7	1.2	0.55	0.075
Total		**0.20**	**2.7**	**1.2**	**0.55**	**0.075**

Taluk level Residue-wise Data for Ravulapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.2	10.3	8.9	4.5	0.62
Coconut	Husk & Pith	2.2	10.3	5.5	2.7	0.35
Coconut	Shell	2.2	10.3	2.3	1.8	0.25
Others	Others	0.0097	0.015	0.015	0.0015	0.00019
Total		**2.2**	**10.3**	**16.7**	**9.0**	**1.2**

Taluk level Residue-wise Data for Rayavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.081	0.37	0.60	0.33	0.045
Total		**0.081**	**0.37**	**0.60**	**0.33**	**0.045**

Taluk level Residue-wise Data for Razole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.75	3.5	3.0	1.5	0.21
Coconut	Husk & Pith	0.75	3.5	1.8	0.92	0.12
Coconut	Shell	0.75	3.5	0.76	0.61	0.085
Total		**0.75**	**3.5**	**5.6**	**3.0**	**0.42**

Taluk level Residue-wise Data for Sakhinethipalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.5	203.9	10.2	2.0	0.29
Others	Others	0.99	1.3	3.7	0.82	0.11
Total		**4.5**	**205.2**	**13.9**	**2.9**	**0.40**

Taluk level Residue-wise Data for Samalkota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	1.9	1.7	0.63	0.086
Total		**0.30**	**1.9**	**1.7**	**0.63**	**0.086**

Taluk level Residue-wise Data for Sankhavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.35	0.49	0.21	0.028
Total		**0.13**	**0.35**	**0.49**	**0.21**	**0.028**

Taluk level Residue-wise Data for Seethanagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.5	11.4	9.8	4.9	0.69
Coconut	Husk & Pith	2.5	11.4	6.0	3.0	0.39
Coconut	Shell	2.5	11.4	2.5	2.0	0.28
Sugarcane	Tops & Leaves	1.8	102.5	5.1	1.0	0.14
Others	Others	0.21	0.30	0.34	0.034	0.0045
Total		**4.4**	**114.1**	**23.8**	**11.0**	**1.5**

Taluk level Residue-wise Data for Thallarevu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.5	319.3	16.0	3.2	0.45
Coconut	Fronds	0.71	3.3	2.9	1.4	0.20
Coconut	Husk & Pith	0.71	3.3	1.7	0.87	0.11
Coconut	Shell	0.71	3.3	0.73	0.58	0.081
Others	Others	0.060	0.090	0.090	0.0090	0.0012
Total		**6.2**	**322.7**	**21.4**	**6.1**	**0.84**

Taluk level Residue-wise Data for Thondangi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.62	2.9	2.5	1.2	0.17
Coconut	Husk & Pith	0.62	2.9	1.5	0.76	0.099
Coconut	Shell	0.62	2.9	0.63	0.51	0.071
Others	Others	0.24	3.4	0.43	0.059	0.0079
Total		**0.86**	**6.2**	**5.1**	**2.6**	**0.35**

Taluk level Residue-wise Data for Uppalaguptam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	0.073	0.12	0.064	0.0087
Total		**0.016**	**0.073**	**0.12**	**0.064**	**0.0087**

Taluk level Residue-wise Data for Y.Ramavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.3	19.8	17.2	8.6	1.2
Coconut	Husk & Pith	4.3	19.8	10.5	5.3	0.68
Coconut	Shell	4.3	19.8	4.4	3.5	0.49
Sugarcane	Tops & Leaves	0.64	37.4	1.9	0.37	0.052
Others	Others	0.20	0.22	0.48	0.048	0.0065
Total		**5.1**	**57.5**	**34.4**	**17.8**	**2.4**

Taluk level Residue-wise Data for Yeleswaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.0	9.0	7.8	3.9	0.55
Coconut	Husk & Pith	2.0	9.0	4.8	2.4	0.31
Coconut	Shell	2.0	9.0	2.0	1.6	0.22
Others	Others	0.40	23.3	1.2	0.23	0.033
Total		**2.4**	**32.3**	**15.7**	**8.1**	**1.1**

Taluk level Residue-wise Data for Amaravathi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	10.5	3.2	39.8	4.0	0.56
Others	Others	0	0	7.1	0.71	0.099
Total		**10.5**	**3.2**	**46.9**	**4.7**	**0.66**

Taluk level Residue-wise Data for Amruthalur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0097	0.0030	0.044	0.0044	0.00061
Total		**0.0097**	**0.0030**	**0.044**	**0.0044**	**0.00061**

Taluk level Residue-wise Data for Baellamkonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.46	5.7	0.57	0.079
Others	Others	0	0	1.0	0.10	0.014
Total		**1.5**	**0.46**	**6.7**	**0.67**	**0.094**

Taluk level Residue-wise Data for Bapatla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.7	1.5	17.9	1.8	0.25
Others	Others	0.0064	0.57	3.2	0.33	0.046
Total		**4.7**	**2.0**	**21.2**	**2.1**	**0.30**

Taluk level Residue-wise Data for Bhattiprolu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	0.14	2.0	0.20	0.029
Total		**0.45**	**0.14**	**2.0**	**0.20**	**0.029**

Taluk level Residue-wise Data for Bollapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.69	8.5	0.85	0.12
Others	Others	0	0	1.5	0.15	0.021
Total		**2.2**	**0.69**	**10.0**	**1.00**	**0.14**

Taluk level Residue-wise Data for Chebrole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.34	4.2	0.42	0.059
Others	Others	0	0	0.75	0.075	0.010
Total		**1.1**	**0.34**	**4.9**	**0.49**	**0.069**

Taluk level Residue-wise Data for Cherukupalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0017	0.00053	0.0077	0.00077	0.00011
Total		**0.0017**	**0.00053**	**0.0077**	**0.00077**	**0.00011**

Taluk level Residue-wise Data for Chilakaluripet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	1.0	12.8	1.3	0.18
Others	Others	0	0	2.3	0.23	0.032
Total		**3.4**	**1.0**	**15.0**	**1.5**	**0.21**

Taluk level Residue-wise Data for Dachepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	1.1	13.1	1.3	0.18
Others	Others	0	0	2.3	0.23	0.033
Total		**3.4**	**1.1**	**15.4**	**1.5**	**0.22**

Taluk level Residue-wise Data for Durgi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	0.23	3.4	0.34	0.048
Total		**0.76**	**0.23**	**3.4**	**0.34**	**0.048**

Taluk level Residue-wise Data for Edlapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.39	4.8	0.48	0.067
Others	Others	0	0	0.86	0.086	0.012
Total		**1.3**	**0.39**	**5.7**	**0.57**	**0.079**

Taluk level Residue-wise Data for Guntur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.56	6.9	0.69	0.096
Others	Others	0	0	1.2	0.12	0.017
Total		**1.8**	**0.56**	**8.1**	**0.81**	**0.11**

Taluk level Residue-wise Data for Ipuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.6	1.4	17.4	1.7	0.24
Others	Others	0	0	3.1	0.31	0.043
Total		**4.6**	**1.4**	**20.5**	**2.1**	**0.29**

Taluk level Residue-wise Data for Kakumanu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.5	1.7	20.9	2.1	0.29
Others	Others	0	0	3.7	0.37	0.052
Total		**5.5**	**1.7**	**24.6**	**2.5**	**0.34**

Taluk level Residue-wise Data for Karempudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	0.13	1.9	0.19	0.026
Total		**0.42**	**0.13**	**1.9**	**0.19**	**0.026**

Taluk level Residue-wise Data for Karlapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.0	0.31	3.8	0.38	0.054
Others	Others	0.00053	0.0021	0.69	0.070	0.0099
Total		**1.0**	**0.31**	**4.5**	**0.45**	**0.064**

Taluk level Residue-wise Data for Kollipara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.5	0.77	9.5	0.95	0.13
Others	Others	0.013	1.1	1.7	0.18	0.025
Total		**2.5**	**1.9**	**11.2**	**1.1**	**0.16**

Taluk level Residue-wise Data for Kollur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.79	9.8	0.98	0.14
Others	Others	0.00023	0.021	1.7	0.17	0.024
Total		**2.6**	**0.81**	**11.5**	**1.2**	**0.16**

Taluk level Residue-wise Data for Krosuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.18	2.6	0.26	0.037
Total		**0.59**	**0.18**	**2.6**	**0.26**	**0.037**

Taluk level Residue-wise Data for Machavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.70	0.22	3.1	0.31	0.044
Total		**0.70**	**0.22**	**3.1**	**0.31**	**0.044**

Taluk level Residue-wise Data for Macherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	1.0	12.8	1.3	0.18
Others	Others	0	0	2.3	0.23	0.032
Total		**3.4**	**1.0**	**15.1**	**1.5**	**0.21**

Taluk level Residue-wise Data for Medikonduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.55	6.7	0.67	0.094
Others	Others	0	0	1.2	0.12	0.017
Total		**1.8**	**0.55**	**7.9**	**0.79**	**0.11**

Taluk level Residue-wise Data for Muppalla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.49	6.1	0.61	0.085
Others	Others	0	0	1.1	0.11	0.015
Total		**1.6**	**0.49**	**7.1**	**0.71**	**0.100**

Taluk level Residue-wise Data for Nadendla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.40	4.9	0.49	0.069
Others	Others	0	0	0.88	0.088	0.012
Total		**1.3**	**0.40**	**5.8**	**0.58**	**0.081**

Taluk level Residue-wise Data for Nagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	0.96	0.30	3.6	0.36	0.051
Others	Others	0	0	0.65	0.065	0.0091
Total		**0.96**	**0.30**	**4.3**	**0.43**	**0.060**

Taluk level Residue-wise Data for Narasaraopeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.63	7.8	0.78	0.11
Others	Others	0	0	1.4	0.14	0.019
Total		**2.0**	**0.63**	**9.2**	**0.92**	**0.13**

Taluk level Residue-wise Data for Nizampatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	11.4	3.5	43.5	4.3	0.61
Cotton	Bollshell	11.4	3.5	3.9	0.39	0.054
Cotton	Husk	11.4	3.5	3.9	0.39	0.054
Total		**11.4**	**3.5**	**51.3**	**5.1**	**0.72**

Taluk level Residue-wise Data for Nuzendla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.1	1.3	15.4	1.5	0.22
Others	Others	0	0	2.8	0.28	0.039
Total		**4.1**	**1.3**	**18.2**	**1.8**	**0.25**

Taluk level Residue-wise Data for Pedakakani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.21	3.1	0.31	0.044
Total		**0.69**	**0.21**	**3.1**	**0.31**	**0.044**

Taluk level Residue-wise Data for Pedakurapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.6	2.0	25.2	2.5	0.35
Others	Others	0	0	4.5	0.45	0.063
Total		**6.6**	**2.0**	**29.7**	**3.0**	**0.42**

Taluk level Residue-wise Data for Pedanandipadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.79	9.7	0.97	0.14
Others	Others	0	0	1.7	0.17	0.024
Total		**2.6**	**0.79**	**11.4**	**1.1**	**0.16**

Taluk level Residue-wise Data for Phirangipuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	0.15	2.2	0.22	0.031
Total		**0.50**	**0.15**	**2.2**	**0.22**	**0.031**

Taluk level Residue-wise Data for Piduguralla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	0.16	2.4	0.24	0.033

Total	**0.53**	**0.16**	**2.4**	**0.24**	**0.033**

Taluk level Residue-wise Data for Pittalavanipalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	9.70E-05	2.99E-05	0.00043	4.34E-05	6.08E-06
Total		**9.70E-05**	**2.99E-05**	**0.00043**	**4.34E-05**	**6.08E-06**

Taluk level Residue-wise Data for Prathipadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.42	5.2	0.52	0.073
Others	Others	0	0	0.93	0.093	0.013
Total		**1.4**	**0.42**	**6.2**	**0.62**	**0.086**

Taluk level Residue-wise Data for Rentacrintala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.70	8.6	0.86	0.12
Others	Others	0	0	1.5	0.15	0.022
Total		**2.3**	**0.70**	**10.2**	**1.0**	**0.14**

Taluk level Residue-wise Data for Repalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.9	1.5	18.6	1.9	0.26
Others	Others	0	0	3.3	0.33	0.047

Total	**4.9**	**1.5**	**22.0**	**2.2**	**0.31**

Taluk level Residue-wise Data for Sattenapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.35	4.3	0.43	0.061
Others	Others	0	0	0.77	0.077	0.011
Total		**1.1**	**0.35**	**5.1**	**0.51**	**0.071**

Taluk level Residue-wise Data for Tadepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.0	0.93	11.5	1.1	0.16
Others	Others	0	0	2.1	0.21	0.029
Total		**3.0**	**0.93**	**13.5**	**1.4**	**0.19**

Taluk level Residue-wise Data for Tadikonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.4	0.74	9.2	0.92	0.13
Others	Others	0	0	1.6	0.16	0.023
Total		**2.4**	**0.74**	**10.8**	**1.1**	**0.15**

Taluk level Residue-wise Data for Tullur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	10.4	3.2	39.5	4.0	0.55
Others	Others	0	0	7.1	0.71	0.099
Total		**10.4**	**3.2**	**46.6**	**4.7**	**0.65**

Taluk level Residue-wise Data for Vatticherukuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.43	5.3	0.53	0.074
Others	Others	0	0	0.94	0.094	0.013
Total		**1.4**	**0.43**	**6.2**	**0.62**	**0.087**

Taluk level Residue-wise Data for Veldurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.41	5.1	0.51	0.072
Others	Others	0	0	0.91	0.091	0.013
Total		**1.3**	**0.41**	**6.0**	**0.60**	**0.084**

Taluk level Residue-wise Data for Vinukonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.9	1.8	22.5	2.3	0.32
Others	Others	0.021	1.8	4.1	0.42	0.059
Total		**6.0**	**3.7**	**26.7**	**2.7**	**0.37**

Taluk level Residue-wise Data for Bejjanki ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.0	0.41	3.9	0.39	0.054
Others	Others	0.16	14.3	1.6	0.23	0.032
Total		**1.2**	**14.7**	**5.5**	**0.62**	**0.087**

Taluk level Residue-wise Data for Bheemadevarpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0020	0.00081	0.0095	0.00095	0.00013
Total		**0.0020**	**0.00081**	**0.0095**	**0.00095**	**0.00013**

Taluk level Residue-wise Data for Boinpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	4.3	3.4	0.36	0.050
Total		**0.72**	**4.3**	**3.4**	**0.36**	**0.050**

Taluk level Residue-wise Data for Chandurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	0.31	3.7	0.37	0.051
Total		**0.78**	**0.31**	**3.7**	**0.37**	**0.051**

Taluk level Residue-wise Data for Chigurumamidi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.043	0.50	0.050	0.0071
Total		**0.11**	**0.043**	**0.50**	**0.050**	**0.0071**

Taluk level Residue-wise Data for Choppadandi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.19	2.3	0.23	0.032
Total		**0.48**	**0.19**	**2.3**	**0.23**	**0.032**

Taluk level Residue-wise Data for Dharmapuri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.7	0.68	6.4	0.64	0.090
Others	Others	0	0	1.5	0.15	0.021
Total		**1.7**	**0.68**	**7.9**	**0.79**	**0.11**

Taluk level Residue-wise Data for Dharmaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	5.9	1.1	0.14	0.020
Total		**0.25**	**5.9**	**1.1**	**0.14**	**0.020**

Taluk level Residue-wise Data for Elkathurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.083	0.97	0.097	0.014
Total		**0.21**	**0.083**	**0.97**	**0.097**	**0.014**

Taluk level Residue-wise Data for Ellanthakunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.48	4.6	0.46	0.064
Others	Others	0	0	1.1	0.11	0.015

Total	**1.2**	**0.48**	**5.6**	**0.56**	**0.079**

Taluk level Residue-wise Data for Gambhiraopet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.37	4.3	0.43	0.060
Total		**0.91**	**0.37**	**4.3**	**0.43**	**0.060**

Taluk level Residue-wise Data for Gangadhara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	8.4	1.5	0.19	0.027
Total		**0.33**	**8.4**	**1.5**	**0.19**	**0.027**

Taluk level Residue-wise Data for Gollapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.084	0.99	0.099	0.014
Total		**0.21**	**0.084**	**0.99**	**0.099**	**0.014**

Taluk level Residue-wise Data for Husnabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.14	1.6	0.16	0.022
Total		**0.34**	**0.14**	**1.6**	**0.16**	**0.022**

Taluk level Residue-wise Data for Huzurabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.062	0.73	0.073	0.010
Total		**0.16**	**0.062**	**0.73**	**0.073**	**0.010**

Taluk level Residue-wise Data for Ibrahimpatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	0.19	2.3	0.23	0.032
Total		**0.49**	**0.19**	**2.3**	**0.23**	**0.032**

Taluk level Residue-wise Data for Jagtial ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	15.8	2.4	0.32	0.045
Total		**0.53**	**15.8**	**2.4**	**0.32**	**0.045**

Taluk level Residue-wise Data for Jammikunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	14.5	3.2	0.39	0.055
Total		**0.69**	**14.5**	**3.2**	**0.39**	**0.055**

Taluk level Residue-wise Data for Julapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	0.18	2.1	0.21	0.029
Total		**0.44**	**0.18**	**2.1**	**0.21**	**0.029**

Taluk level Residue-wise Data for Kamalapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.045	0.53	0.053	0.0074
Total		**0.11**	**0.045**	**0.53**	**0.053**	**0.0074**

Taluk level Residue-wise Data for Karimnaga ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.5	1.0	9.6	0.96	0.13
Others	Others	0	0	2.2	0.22	0.031
Total		**2.5**	**1.0**	**11.8**	**1.2**	**0.17**

Taluk level Residue-wise Data for Kataram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.072	0.029	0.34	0.034	0.0047
Total		**0.072**	**0.029**	**0.34**	**0.034**	**0.0047**

Taluk level Residue-wise Data for Kathlapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.014	0.17	0.017	0.0023
Total		**0.036**	**0.014**	**0.17**	**0.017**	**0.0023**

Taluk level Residue-wise Data for Kesavapatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.057	0.67	0.067	0.0093
Total		**0.14**	**0.057**	**0.67**	**0.067**	**0.0093**

Taluk level Residue-wise Data for Koheda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	5.1	2.8	0.31	0.043
Total		**0.61**	**5.1**	**2.8**	**0.31**	**0.043**

Taluk level Residue-wise Data for Konaraopeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	7.1	3.7	0.40	0.056
Total		**0.79**	**7.1**	**3.7**	**0.40**	**0.056**

Taluk level Residue-wise Data for Koratla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.045	0.53	0.053	0.0074
Total		**0.11**	**0.045**	**0.53**	**0.053**	**0.0074**

Taluk level Residue-wise Data for Mahadevpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.75	7.1	0.71	0.100
Others	Others	0.032	2.9	1.8	0.19	0.027

Total	**1.9**	**3.6**	**8.9**	**0.91**	**0.13**

Taluk level Residue-wise Data for Mallapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	14.8	4.0	0.47	0.066
Total		**0.87**	**14.8**	**4.0**	**0.47**	**0.066**

Taluk level Residue-wise Data for Mallial ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.087	3.4	0.39	0.056	0.0079
Total		**0.087**	**3.4**	**0.39**	**0.056**	**0.0079**

Taluk level Residue-wise Data for Malmarao ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	32.5	2.6	0.42	0.059
Cotton	Stalks	1.1	0.43	4.1	0.41	0.057
Total		**1.4**	**32.9**	**6.7**	**0.83**	**0.12**

Taluk level Residue-wise Data for Manakondur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	3.4	3.2	0.34	0.048
Total		**0.69**	**3.4**	**3.2**	**0.34**	**0.048**

Taluk level Residue-wise Data for Manthani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	101.4	5.1	1.0	0.14
Cotton	Stalks	0.98	0.39	3.7	0.37	0.052
Others	Others	0	0	0.86	0.086	0.012
Total		**2.1**	**101.8**	**9.7**	**1.5**	**0.21**

Taluk level Residue-wise Data for Medipalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.012	0.0048	0.056	0.0056	0.00079
Total		**0.012**	**0.0048**	**0.056**	**0.0056**	**0.00079**

Taluk level Residue-wise Data for Metpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0075	0.0030	0.035	0.0035	0.00049
Total		**0.0075**	**0.0030**	**0.035**	**0.0035**	**0.00049**

Taluk level Residue-wise Data for Mustabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.15	1.8	0.18	0.025
Total		**0.38**	**0.15**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Mutharam Mahadevpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.076	4.3	0.34	0.056	0.0078
Total		**0.076**	**4.3**	**0.34**	**0.056**	**0.0078**

Taluk level Residue-wise Data for Mutharam Manthani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.12	1.4	0.14	0.020
Total		**0.30**	**0.12**	**1.4**	**0.14**	**0.020**

Taluk level Residue-wise Data for Peddapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.032	0.013	0.15	0.015	0.0021
Total		**0.032**	**0.013**	**0.15**	**0.015**	**0.0021**

Taluk level Residue-wise Data for Pegadapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.100	1.2	0.12	0.016
Total		**0.25**	**0.100**	**1.2**	**0.12**	**0.016**

Taluk level Residue-wise Data for Raikal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.54	0.22	2.5	0.25	0.035
Total		**0.54**	**0.22**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Ramadugu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.081	0.95	0.095	0.013
Total		**0.20**	**0.081**	**0.95**	**0.095**	**0.013**

Taluk level Residue-wise Data for Ramagundam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.81	7.6	0.76	0.11
Others	Others	0.16	14.0	2.5	0.32	0.044
Total		**2.2**	**14.8**	**10.1**	**1.1**	**0.15**

Taluk level Residue-wise Data for Saidapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	3.2	0.71	0.087	0.012
Total		**0.15**	**3.2**	**0.71**	**0.087**	**0.012**

Taluk level Residue-wise Data for Sarangapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.11	1.3	0.13	0.018
Total		**0.28**	**0.11**	**1.3**	**0.13**	**0.018**

Taluk level Residue-wise Data for Sirsilla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.79	7.5	0.75	0.11
Others	Others	0.16	13.7	2.4	0.31	0.044
Total		**2.1**	**14.5**	**9.9**	**1.1**	**0.15**

Taluk level Residue-wise Data for Srirampur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.076	0.89	0.089	0.012
Total		**0.19**	**0.076**	**0.89**	**0.089**	**0.012**

Taluk level Residue-wise Data for Sultanabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.099	1.2	0.12	0.016
Total		**0.25**	**0.099**	**1.2**	**0.12**	**0.016**

Taluk level Residue-wise Data for Thimmapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.13	1.6	0.16	0.022
Total		**0.34**	**0.13**	**1.6**	**0.16**	**0.022**

Taluk level Residue-wise Data for Veenavanka ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	4.8	3.0	0.32	0.045
Total		**0.64**	**4.8**	**3.0**	**0.32**	**0.045**

Taluk level Residue-wise Data for Vemulawada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.27	3.2	0.32	0.045
Total		**0.69**	**0.27**	**3.2**	**0.32**	**0.045**

Taluk level Residue-wise Data for Yella Reddi Peta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	5.9	2.3	0.26	0.036
Total		**0.50**	**5.9**	**2.3**	**0.26**	**0.036**

Taluk level Residue-wise Data for Aswapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.27	4.6	0.46	0.064
Others	Others	0	0	0.59	0.059	0.0083
Total		**1.2**	**0.27**	**5.2**	**0.52**	**0.072**

Taluk level Residue-wise Data for Aswaraopeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.11	2.2	0.22	0.031
Total		**0.51**	**0.11**	**2.2**	**0.22**	**0.031**

Taluk level Residue-wise Data for Bayyaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.13	2.5	0.25	0.035
Total		**0.58**	**0.13**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Bhadrachalam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.7	1.0	17.7	1.8	0.25
Others	Others	0.0083	0.63	2.3	0.24	0.033
Total		**4.7**	**1.7**	**20.0**	**2.0**	**0.28**

Taluk level Residue-wise Data for Bonakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	0.094	1.8	0.18	0.025
Total		**0.42**	**0.094**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Burgampadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.41	6.9	0.69	0.097
Others	Others	0	0	0.90	0.090	0.013
Total		**1.8**	**0.41**	**7.8**	**0.78**	**0.11**

Taluk level Residue-wise Data for Chandrugonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.039	0.75	0.075	0.011
Total		**0.17**	**0.039**	**0.75**	**0.075**	**0.011**

Taluk level Residue-wise Data for Cherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.57	9.7	0.97	0.14
Others	Others	0	0	1.3	0.13	0.018
Total		**2.6**	**0.57**	**11.0**	**1.1**	**0.15**

Taluk level Residue-wise Data for Chinthakani ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.18	3.5	0.35	0.049
Total		**0.81**	**0.18**	**3.5**	**0.35**	**0.049**

Taluk level Residue-wise Data for Dammapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	0.097	1.9	0.19	0.026
Total		**0.43**	**0.097**	**1.9**	**0.19**	**0.026**

Taluk level Residue-wise Data for Dummugudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	0.74	12.6	1.3	0.18
Others	Others	0	0	1.6	0.16	0.023
Total		**3.3**	**0.74**	**14.2**	**1.4**	**0.20**

Taluk level Residue-wise Data for Enkuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.0080	0.15	0.015	0.0021
Total		**0.036**	**0.0080**	**0.15**	**0.015**	**0.0021**

Taluk level Residue-wise Data for Garla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	0.083	1.6	0.16	0.022
Total		**0.37**	**0.083**	**1.6**	**0.16**	**0.022**

Taluk level Residue-wise Data for Gundala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.013	0.25	0.025	0.0035
Total		**0.058**	**0.013**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Julurpad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.040	0.77	0.077	0.011
Total		**0.18**	**0.040**	**0.77**	**0.077**	**0.011**

Taluk level Residue-wise Data for Kalluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.25	1.3	0.13	0.019
Total		**0.31**	**0.25**	**1.3**	**0.13**	**0.019**

Taluk level Residue-wise Data for Kamepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.072	1.4	0.14	0.019
Total		**0.32**	**0.072**	**1.4**	**0.14**	**0.019**

Taluk level Residue-wise Data for Khammam Rural ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	0.12	2.2	0.22	0.031
Total		**0.51**	**0.12**	**2.2**	**0.22**	**0.031**

Taluk level Residue-wise Data for Khammam Urban ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	0.11	2.2	0.22	0.030
Total		**0.50**	**0.11**	**2.2**	**0.22**	**0.030**

Taluk level Residue-wise Data for Kothagudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.25	4.3	0.43	0.060
Others	Others	0	0	0.56	0.056	0.0078
Total		**1.1**	**0.25**	**4.8**	**0.48**	**0.068**

Taluk level Residue-wise Data for Kukunoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.8	0.63	10.7	1.1	0.15
Others	Others	0.022	1.7	1.5	0.16	0.022
Total		**2.8**	**2.3**	**12.1**	**1.2**	**0.17**

Taluk level Residue-wise Data for Kunavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.0	0.90	15.3	1.5	0.21
Others	Others	0.00013	0.0097	2.0	0.20	0.028
Total		**4.0**	**0.91**	**17.3**	**1.7**	**0.24**

Taluk level Residue-wise Data for Kusumanchi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.33	5.5	0.55	0.078
Others	Others	0	0	0.72	0.072	0.010
Total		**1.5**	**0.33**	**6.3**	**0.63**	**0.088**

Taluk level Residue-wise Data for Madhira ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	0.85	2.1	0.21	0.030
Total		**0.49**	**0.85**	**2.1**	**0.21**	**0.030**

Taluk level Residue-wise Data for Manuguru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.49	8.4	0.84	0.12
Others	Others	0	0	1.1	0.11	0.015
Total		**2.2**	**0.49**	**9.5**	**0.95**	**0.13**

Taluk level Residue-wise Data for Mudigonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.054	0.012	0.23	0.023	0.0033
Total		**0.054**	**0.012**	**0.23**	**0.023**	**0.0033**

Taluk level Residue-wise Data for Mulakalapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.050	0.96	0.096	0.013
Total		**0.22**	**0.050**	**0.96**	**0.096**	**0.013**

Taluk level Residue-wise Data for Nelakondapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.13	2.5	0.25	0.036
Total		**0.59**	**0.13**	**2.5**	**0.25**	**0.036**

Taluk level Residue-wise Data for Palawancha ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.44	7.5	0.75	0.10
Others	Others	0	0	0.97	0.097	0.014
Total		**2.0**	**0.44**	**8.4**	**0.84**	**0.12**

Taluk level Residue-wise Data for Penuballi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.078	1.5	0.15	0.021
Total		**0.35**	**0.078**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Pinapaka ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.42	7.2	0.72	0.10
Others	Others	0	0	0.93	0.093	0.013
Total		**1.9**	**0.42**	**8.1**	**0.81**	**0.11**

Taluk level Residue-wise Data for Sathupalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.052	0.99	0.099	0.014
Total		**0.23**	**0.052**	**0.99**	**0.099**	**0.014**

Taluk level Residue-wise Data for Singareni ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.026	0.51	0.051	0.0071
Total		**0.12**	**0.026**	**0.51**	**0.051**	**0.0071**

Taluk level Residue-wise Data for Tekulapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.042	0.81	0.081	0.011
Total		**0.19**	**0.042**	**0.81**	**0.081**	**0.011**

Taluk level Residue-wise Data for Thallada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	0.20	3.8	0.38	0.053
Total		**0.87**	**0.20**	**3.8**	**0.38**	**0.053**

Taluk level Residue-wise Data for Thirumalayapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.069	1.3	0.13	0.019
Total		**0.31**	**0.069**	**1.3**	**0.13**	**0.019**

Taluk level Residue-wise Data for Vararamachandrapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.9	1.1	18.5	1.8	0.26
Others	Others	0.00033	0.025	2.4	0.24	0.034
Total		**4.9**	**1.1**	**20.9**	**2.1**	**0.29**

Taluk level Residue-wise Data for Velairpad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.50	8.6	0.86	0.12
Others	Others	0	0	1.1	0.11	0.016
Total		**2.3**	**0.50**	**9.7**	**0.97**	**0.14**

Taluk level Residue-wise Data for Venkatapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.5	0.78	13.3	1.3	0.19
Others	Others	0	0	1.7	0.17	0.024
Total		**3.5**	**0.78**	**15.0**	**1.5**	**0.21**

Taluk level Residue-wise Data for Wazeed ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	8.1	1.8	30.6	3.1	0.43
Others	Others	0.023	1.8	4.1	0.41	0.058
Total		**8.1**	**3.6**	**34.7**	**3.5**	**0.49**

Taluk level Residue-wise Data for Wyra ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.67	0.15	2.9	0.29	0.040
Total		**0.67**	**0.15**	**2.9**	**0.29**	**0.040**

Taluk level Residue-wise Data for Yellandu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.030	0.58	0.058	0.0082
Total		**0.14**	**0.030**	**0.58**	**0.058**	**0.0082**

Taluk level Residue-wise Data for Yerrupalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	0.078	1.5	0.15	0.021
Total		**0.35**	**0.078**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for A Konduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	4.5	0.23	0.045	0.0063
Total		**0.045**	**4.5**	**0.23**	**0.045**	**0.0063**

Taluk level Residue-wise Data for Agiripalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	7.4	0.37	0.074	0.010
Total		**0.075**	**7.4**	**0.37**	**0.074**	**0.010**

Taluk level Residue-wise Data for Avanigadda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.47	46.6	2.3	0.47	0.065
Total		**0.47**	**46.6**	**2.3**	**0.47**	**0.065**

Taluk level Residue-wise Data for Bantumilli ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.97	97.3	4.9	0.97	0.14
Total		**0.97**	**97.3**	**4.9**	**0.97**	**0.14**

Taluk level Residue-wise Data for Bapulapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.022	2.2	0.11	0.022	0.0031
Total		**0.022**	**2.2**	**0.11**	**0.022**	**0.0031**

Taluk level Residue-wise Data for Chandarlapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	3.9	0.19	0.039	0.0054
Total		**0.039**	**3.9**	**0.19**	**0.039**	**0.0054**

Taluk level Residue-wise Data for Chatrai ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.029	2.9	0.15	0.029	0.0041
Total		**0.029**	**2.9**	**0.15**	**0.029**	**0.0041**

Taluk level Residue-wise Data for G Konduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	12.8	0.64	0.13	0.018
Total		**0.13**	**12.8**	**0.64**	**0.13**	**0.018**

Taluk level Residue-wise Data for Gannavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.55	55.1	2.8	0.55	0.077
Total		**0.55**	**55.1**	**2.8**	**0.55**	**0.077**

Taluk level Residue-wise Data for Ghantasala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.60	60.3	3.0	0.60	0.084
Total		**0.60**	**60.3**	**3.0**	**0.60**	**0.084**

Taluk level Residue-wise Data for Gudivada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	3.9	0.19	0.039	0.0054
Total		**0.039**	**3.9**	**0.19**	**0.039**	**0.0054**

Taluk level Residue-wise Data for Ibrahimpatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	1.3	0.065	0.013	0.0018
Total		**0.013**	**1.3**	**0.065**	**0.013**	**0.0018**

Taluk level Residue-wise Data for Jaggayyapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	10.0	0.50	0.10	0.014
Total		**0.10**	**10.0**	**0.50**	**0.10**	**0.014**

Taluk level Residue-wise Data for Kaikalur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.7	268.1	13.4	2.7	0.38
Cotton	Stalks	0.96	0.33	3.6	0.36	0.051
Others	Others	0	0	0.74	0.074	0.010
Total		**3.6**	**268.5**	**17.8**	**3.1**	**0.44**

Taluk level Residue-wise Data for Kalidindi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.7	467.4	23.4	4.7	0.65
Total		**4.7**	**467.4**	**23.4**	**4.7**	**0.65**

Taluk level Residue-wise Data for Kanchika Cherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	109.3	5.5	1.1	0.15
Total		**1.1**	**109.3**	**5.5**	**1.1**	**0.15**

Taluk level Residue-wise Data for Koduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	16.2	0.81	0.16	0.023
Total		**0.16**	**16.2**	**0.81**	**0.16**	**0.023**

Taluk level Residue-wise Data for Kruthivennu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.9	189.2	9.5	1.9	0.26
Total		**1.9**	**189.2**	**9.5**	**1.9**	**0.26**

Taluk level Residue-wise Data for Machilipatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	13.1	4.6	50.0	5.0	0.70
Sugarcane	Tops & Leaves	1.4	144.4	7.2	1.4	0.20
Cotton	Bollshell	13.1	4.6	5.1	0.51	0.071
Cotton	Husk	13.1	4.6	5.1	0.51	0.071
Total		**14.6**	**149.0**	**67.3**	**7.5**	**1.0**

Taluk level Residue-wise Data for Mandavalli ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.80	80.1	4.0	0.80	0.11
Total		**0.80**	**80.1**	**4.0**	**0.80**	**0.11**

Taluk level Residue-wise Data for Mopidevi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	1.6	0.081	0.016	0.0023
Total		**0.016**	**1.6**	**0.081**	**0.016**	**0.0023**

Taluk level Residue-wise Data for Mudinepalli ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.67	67.2	3.4	0.67	0.094
Total		**0.67**	**67.2**	**3.4**	**0.67**	**0.094**

Taluk level Residue-wise Data for Musunuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.49	49.1	2.5	0.49	0.069
Total		**0.49**	**49.1**	**2.5**	**0.49**	**0.069**

Taluk level Residue-wise Data for Nagayalanka ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	14.5	5.1	55.0	5.5	0.77
Sugarcane	Tops & Leaves	2.3	228.4	11.4	2.3	0.32
Cotton	Bollshell	14.5	5.1	5.6	0.56	0.078
Cotton	Husk	14.5	5.1	5.6	0.56	0.078
Total		**16.8**	**233.4**	**77.6**	**8.9**	**1.2**

Taluk level Residue-wise Data for Nandigama ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	5.9	0.29	0.059	0.0082
Total		**0.059**	**5.9**	**0.29**	**0.059**	**0.0082**

Taluk level Residue-wise Data for Nandivada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.84	83.9	4.2	0.84	0.12
Others	Others	0.92	0.32	4.2	0.42	0.059
Total		**1.8**	**84.3**	**8.4**	**1.3**	**0.18**

Taluk level Residue-wise Data for Nuzvid ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	12.6	0.63	0.13	0.018
Total		**0.13**	**12.6**	**0.63**	**0.13**	**0.018**

Taluk level Residue-wise Data for Pedana ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.50	50.4	2.5	0.50	0.071
Total		**0.50**	**50.4**	**2.5**	**0.50**	**0.071**

Taluk level Residue-wise Data for Penuganchiprolu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.81	80.5	4.0	0.81	0.11
Total		**0.81**	**80.5**	**4.0**	**0.81**	**0.11**

Taluk level Residue-wise Data for Reddigudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	1.3	0.065	0.013	0.0018
Total		**0.013**	**1.3**	**0.065**	**0.013**	**0.0018**

Taluk level Residue-wise Data for Thotlavalluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	24.0	1.2	0.24	0.034
Total		**0.24**	**24.0**	**1.2**	**0.24**	**0.034**

Taluk level Residue-wise Data for Vatsavai ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	25.2	1.3	0.25	0.035
Total		**0.25**	**25.2**	**1.3**	**0.25**	**0.035**

Taluk level Residue-wise Data for Veerullapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	13.8	0.69	0.14	0.019
Total		**0.14**	**13.8**	**0.69**	**0.14**	**0.019**

Taluk level Residue-wise Data for Vijayawada Rural ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.013	1.3	0.063	0.013	0.0018
Total		**0.013**	**1.3**	**0.063**	**0.013**	**0.0018**

Taluk level Residue-wise Data for Vijayawada Urban ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	11.0	0.55	0.11	0.015
Total		**0.11**	**11.0**	**0.55**	**0.11**	**0.015**

Taluk level Residue-wise Data for Vuyyuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.074	7.4	0.37	0.074	0.010
Total		**0.074**	**7.4**	**0.37**	**0.074**	**0.010**

Taluk level Residue-wise Data for Adoni ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.21	5.1	0.51	0.072
Others	Others	0	0	0.47	0.047	0.0066
Total		**1.3**	**0.21**	**5.6**	**0.56**	**0.078**

Taluk level Residue-wise Data for Allagadda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.30	7.1	0.71	0.099
Others	Others	0	0	0.65	0.065	0.0091
Total		**1.9**	**0.30**	**7.7**	**0.77**	**0.11**

Taluk level Residue-wise Data for Alur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.025	0.64	0.064	0.0090
Total		**0.16**	**0.025**	**0.64**	**0.064**	**0.0090**

Taluk level Residue-wise Data for Aspari ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.025	0.65	0.065	0.0092
Total		**0.16**	**0.025**	**0.65**	**0.065**	**0.0092**

Taluk level Residue-wise Data for Atmakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.34	8.1	0.81	0.11
Others	Others	0	0	0.74	0.074	0.010
Total		**2.1**	**0.34**	**8.8**	**0.88**	**0.12**

Taluk level Residue-wise Data for Banaganapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	0.97	0.15	3.7	0.37	0.052
Others	Others	0	0	0.34	0.034	0.0047
Total		**0.97**	**0.15**	**4.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for Bandi Atmakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	0.12	3.1	0.31	0.044
Total		**0.76**	**0.12**	**3.1**	**0.31**	**0.044**

Taluk level Residue-wise Data for Bethamcherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.047	1.2	0.12	0.017
Total		**0.30**	**0.047**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for C.Belagal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.21	5.1	0.51	0.071
Others	Others	0	0	0.46	0.046	0.0065
Total		**1.3**	**0.21**	**5.5**	**0.55**	**0.078**

Taluk level Residue-wise Data for Chagalamarri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.7	0.26	6.4	0.64	0.089
Others	Others	0	0	0.58	0.058	0.0082
Total		**1.7**	**0.26**	**7.0**	**0.70**	**0.097**

Taluk level Residue-wise Data for Chippagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	0.15	3.9	0.39	0.054
Total		**0.94**	**0.15**	**3.9**	**0.39**	**0.054**

Taluk level Residue-wise Data for Devanakonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.30	7.2	0.72	0.10
Others	Others	0	0	0.65	0.065	0.0092
Total		**1.9**	**0.30**	**7.8**	**0.78**	**0.11**

Taluk level Residue-wise Data for Dhone ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.032	0.85	0.085	0.012
Total		**0.20**	**0.032**	**0.85**	**0.085**	**0.012**

Taluk level Residue-wise Data for Dornipadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.43	10.4	1.0	0.15
Others	Others	0	0	0.95	0.095	0.013
Total		**2.7**	**0.43**	**11.4**	**1.1**	**0.16**

Taluk level Residue-wise Data for Gadivemula ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.4	0.39	9.3	0.93	0.13
Others	Others	0	0	0.85	0.085	0.012
Total		**2.4**	**0.39**	**10.1**	**1.0**	**0.14**

Taluk level Residue-wise Data for Gonegandla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.9	0.46	11.1	1.1	0.15
Others	Others	0	0	1.0	0.10	0.014
Total		**2.9**	**0.46**	**12.1**	**1.2**	**0.17**

Taluk level Residue-wise Data for Gospadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.31	7.4	0.74	0.10
Others	Others	0	0	0.68	0.068	0.0095
Total		**1.9**	**0.31**	**8.1**	**0.81**	**0.11**

Taluk level Residue-wise Data for Gudur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.46	0.073	1.9	0.19	0.027
Total		**0.46**	**0.073**	**1.9**	**0.19**	**0.027**

Taluk level Residue-wise Data for Halaharvi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.14	3.8	0.38	0.053
Total		**0.91**	**0.14**	**3.8**	**0.38**	**0.053**

Taluk level Residue-wise Data for Holagunda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.21	5.1	0.51	0.071
Others	Others	0	0	0.46	0.046	0.0065
Total		**1.3**	**0.21**	**5.5**	**0.55**	**0.077**

Taluk level Residue-wise Data for Jupadu Bungalow ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.5	0.87	20.8	2.1	0.29
Others	Others	0	0	1.9	0.19	0.027
Total		**5.5**	**0.87**	**22.7**	**2.3**	**0.32**

Taluk level Residue-wise Data for Kallur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.28	6.7	0.67	0.094
Others	Others	0	0	0.61	0.061	0.0086
Total		**1.8**	**0.28**	**7.3**	**0.73**	**0.10**

Taluk level Residue-wise Data for Kodumur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.17	4.0	0.40	0.056
Others	Others	0	0	0.37	0.037	0.0051
Total		**1.1**	**0.17**	**4.4**	**0.44**	**0.061**

Taluk level Residue-wise Data for Koilakunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.34	8.2	0.82	0.11
Others	Others	0	0	0.75	0.075	0.010
Total		**2.1**	**0.34**	**8.9**	**0.89**	**0.12**

Taluk level Residue-wise Data for Kolimidundla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.33	7.8	0.78	0.11
Others	Others	0	0	0.72	0.072	0.010
Total		**2.1**	**0.33**	**8.6**	**0.86**	**0.12**

Taluk level Residue-wise Data for Kosigi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.091	2.4	0.24	0.033
Total		**0.58**	**0.091**	**2.4**	**0.24**	**0.033**

Taluk level Residue-wise Data for Kothapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.7	0.90	21.6	2.2	0.30
Others	Others	0	0	2.0	0.20	0.028
Total		**5.7**	**0.90**	**23.6**	**2.4**	**0.33**

Taluk level Residue-wise Data for Kowthalam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.5	0.72	17.2	1.7	0.24
Others	Others	0	0	1.6	0.16	0.022
Total		**4.5**	**0.72**	**18.8**	**1.9**	**0.26**

Taluk level Residue-wise Data for Krishnagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.12	3.2	0.32	0.045
Total		**0.77**	**0.12**	**3.2**	**0.32**	**0.045**

Taluk level Residue-wise Data for Kurnool ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.42	10.2	1.0	0.14
Others	Others	0	0	0.93	0.093	0.013
Total		**2.7**	**0.42**	**11.1**	**1.1**	**0.16**

Taluk level Residue-wise Data for Maddikera East ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.12	3.2	0.32	0.045
Total		**0.77**	**0.12**	**3.2**	**0.32**	**0.045**

Taluk level Residue-wise Data for Mahanandi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.019	0.50	0.050	0.0070
Total		**0.12**	**0.019**	**0.50**	**0.050**	**0.0070**

Taluk level Residue-wise Data for Mantralayam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	0.066	1.7	0.17	0.024
Total		**0.41**	**0.066**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Midthur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.7	1.1	25.5	2.6	0.36
Others	Others	0	0	2.3	0.23	0.033
Total		**6.7**	**1.1**	**27.9**	**2.8**	**0.39**

Taluk level Residue-wise Data for Nandavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.19	4.6	0.46	0.065
Others	Others	0	0	0.42	0.042	0.0059
Total		**1.2**	**0.19**	**5.0**	**0.50**	**0.070**

Taluk level Residue-wise Data for Nandi Kotkur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.6	0.88	21.1	2.1	0.30
Others	Others	0	0	1.9	0.19	0.027
Total		**5.6**	**0.88**	**23.1**	**2.3**	**0.32**

Taluk level Residue-wise Data for Nandyal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.36	8.7	0.87	0.12
Others	Others	0	0	0.80	0.080	0.011
Total		**2.3**	**0.36**	**9.5**	**0.95**	**0.13**

Taluk level Residue-wise Data for Orvakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.0	0.95	22.9	2.3	0.32
Others	Others	0	0	2.1	0.21	0.029
Total		**6.0**	**0.95**	**25.0**	**2.5**	**0.35**

Taluk level Residue-wise Data for Owk ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.22	5.2	0.52	0.073
Others	Others	0	0	0.48	0.048	0.0067
Total		**1.4**	**0.22**	**5.7**	**0.57**	**0.079**

Taluk level Residue-wise Data for Pagidyala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	11.2	1.8	42.4	4.2	0.59
Others	Others	0	0	3.9	0.39	0.054
Total		**11.2**	**1.8**	**46.3**	**4.6**	**0.65**

Taluk level Residue-wise Data for Pamulapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.7	0.59	14.1	1.4	0.20
Others	Others	0	0	1.3	0.13	0.018
Total		**3.7**	**0.59**	**15.4**	**1.5**	**0.22**

Taluk level Residue-wise Data for Panyam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.13	3.4	0.34	0.047
Total		**0.81**	**0.13**	**3.4**	**0.34**	**0.047**

Taluk level Residue-wise Data for Pattikanda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.042	1.1	0.11	0.016
Total		**0.27**	**0.042**	**1.1**	**0.11**	**0.016**

Taluk level Residue-wise Data for Peapally ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.044	1.2	0.12	0.016
Total		**0.28**	**0.044**	**1.2**	**0.12**	**0.016**

Taluk level Residue-wise Data for Pedda Kadubur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.36	8.6	0.86	0.12
Others	Others	0	0	0.79	0.079	0.011
Total		**2.3**	**0.36**	**9.4**	**0.94**	**0.13**

Taluk level Residue-wise Data for Rudravaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.092	2.4	0.24	0.034
Total		**0.58**	**0.092**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Sanjamala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.9	0.62	14.9	1.5	0.21
Others	Others	0	0	1.4	0.14	0.019
Total		**3.9**	**0.62**	**16.3**	**1.6**	**0.23**

Taluk level Residue-wise Data for Sirvel ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.097	2.5	0.25	0.036
Total		**0.61**	**0.097**	**2.5**	**0.25**	**0.036**

Taluk level Residue-wise Data for Srisailam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.076	2.0	0.20	0.028
Total		**0.48**	**0.076**	**2.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Tuggali ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.62	0.098	2.6	0.26	0.036
Total		**0.62**	**0.098**	**2.6**	**0.26**	**0.036**

Taluk level Residue-wise Data for Uyyalawada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	7.4	1.2	28.1	2.8	0.39
Others	Others	0	0	2.6	0.26	0.036
Total		**7.4**	**1.2**	**30.7**	**3.1**	**0.43**

Taluk level Residue-wise Data for Veldurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.25	6.0	0.60	0.084
Others	Others	0	0	0.55	0.055	0.0077
Total		**1.6**	**0.25**	**6.5**	**0.65**	**0.091**

Taluk level Residue-wise Data for Velgodu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.9	0.46	11.0	1.1	0.15
Others	Others	0	0	1.0	0.10	0.014
Total		**2.9**	**0.46**	**12.0**	**1.2**	**0.17**

Taluk level Residue-wise Data for Yemmiganur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.29	7.1	0.71	0.099
Others	Others	0	0	0.65	0.065	0.0091
Total		**1.9**	**0.29**	**7.7**	**0.77**	**0.11**

Taluk level Residue-wise Data for Alladurg ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.7	275.6	13.8	2.8	0.39
Total		**4.7**	**275.6**	**13.8**	**2.8**	**0.39**

Taluk level Residue-wise Data for Andole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	70.2	3.5	0.70	0.098
Total		**1.2**	**70.2**	**3.5**	**0.70**	**0.098**

Taluk level Residue-wise Data for Chegunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.052	3.0	0.15	0.030	0.0042
Total		**0.052**	**3.0**	**0.15**	**0.030**	**0.0042**

Taluk level Residue-wise Data for Chinna Kodur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	28.6	1.9	0.34	0.047
Total		**0.60**	**28.6**	**1.9**	**0.34**	**0.047**

Taluk level Residue-wise Data for Doultabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	8.3	0.42	0.083	0.012
Total		**0.14**	**8.3**	**0.42**	**0.083**	**0.012**

Taluk level Residue-wise Data for Dubbak ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.048	0.013	0.21	0.021	0.0030
Total		**0.048**	**0.013**	**0.21**	**0.021**	**0.0030**

Taluk level Residue-wise Data for Gajwel ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.35	20.3	1.0	0.20	0.028
Total		**0.35**	**20.3**	**1.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Hathnoora ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.1	65.8	3.3	0.66	0.092
Total		**1.1**	**65.8**	**3.3**	**0.66**	**0.092**

Taluk level Residue-wise Data for Jagdevpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.75	44.0	2.2	0.44	0.062
Total		**0.75**	**44.0**	**2.2**	**0.44**	**0.062**

Taluk level Residue-wise Data for Jharasangam ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.1	123.0	6.2	1.2	0.17
Others	Others	0.031	0.0082	0.14	0.014	0.0019
Total		**2.1**	**123.0**	**6.3**	**1.2**	**0.17**

Taluk level Residue-wise Data for Jinnaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.54	31.8	1.6	0.32	0.044
Total		**0.54**	**31.8**	**1.6**	**0.32**	**0.044**

Taluk level Residue-wise Data for Kangti ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.7	159.0	8.0	1.6	0.22
Total		**2.7**	**159.0**	**8.0**	**1.6**	**0.22**

Taluk level Residue-wise Data for Kohir ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.0	290.8	14.5	2.9	0.41
Others	Others	0.75	0.19	3.3	0.33	0.046
Total		**5.7**	**291.0**	**17.8**	**3.2**	**0.45**

Taluk level Residue-wise Data for Kondapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	71.0	3.6	0.71	0.099
Total		**1.2**	**71.0**	**3.6**	**0.71**	**0.099**

Taluk level Residue-wise Data for Manoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.9	170.8	8.5	1.7	0.24
Cotton	Stalks	3.5	0.91	13.2	1.3	0.19
Others	Others	0	0	2.0	0.20	0.028
Total		**6.4**	**171.7**	**23.8**	**3.2**	**0.45**

Taluk level Residue-wise Data for Mirdoddi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.026	1.5	0.075	0.015	0.0021
Total		**0.026**	**1.5**	**0.075**	**0.015**	**0.0021**

Taluk level Residue-wise Data for Mulug ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.081	4.7	0.24	0.047	0.0066
Total		**0.081**	**4.7**	**0.24**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Munpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.5	206.2	10.3	2.1	0.29
Others	Others	0.033	0.0087	0.15	0.015	0.0020
Total		**3.6**	**206.2**	**10.5**	**2.1**	**0.29**

Taluk level Residue-wise Data for Nanganur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	13.1	0.65	0.13	0.018
Total		**0.22**	**13.1**	**0.65**	**0.13**	**0.018**

Taluk level Residue-wise Data for Narayanakhed ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.66	38.4	1.9	0.38	0.054
Others	Others	0.45	0.12	2.0	0.20	0.028
Total		**1.1**	**38.5**	**3.9**	**0.58**	**0.082**

Taluk level Residue-wise Data for Narsapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.022	1.3	0.064	0.013	0.0018
Total		**0.022**	**1.3**	**0.064**	**0.013**	**0.0018**

Taluk level Residue-wise Data for Nyalkal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.7	219.0	10.9	2.2	0.31
Cotton	Stalks	1.0	0.26	3.8	0.38	0.054
Others	Others	0	0	0.58	0.058	0.0081
Total		**4.8**	**219.2**	**15.4**	**2.6**	**0.37**

Taluk level Residue-wise Data for Papannapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	14.6	0.73	0.15	0.020
Total		**0.25**	**14.6**	**0.73**	**0.15**	**0.020**

Taluk level Residue-wise Data for Patancheru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	2.3	0.11	0.023	0.0032
Total		**0.039**	**2.3**	**0.11**	**0.023**	**0.0032**

Taluk level Residue-wise Data for Pulkal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.6	154.1	7.7	1.5	0.22
Others	Others	0.39	0.10	1.7	0.17	0.024
Total		**3.0**	**154.2**	**9.4**	**1.7**	**0.24**

Taluk level Residue-wise Data for Raikode ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	6.4	375.7	18.8	3.8	0.53
Others	Others	0.00095	0.00025	0.0041	0.00041	5.80E-05
Total		**6.4**	**375.7**	**18.8**	**3.8**	**0.53**

Taluk level Residue-wise Data for Ramachandrapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	0.012	0.20	0.020	0.0028
Total		**0.045**	**0.012**	**0.20**	**0.020**	**0.0028**

Taluk level Residue-wise Data for Regode ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.7	100.0	5.0	1.0	0.14
Others	Others	0.16	0.041	0.69	0.069	0.0097
Total		**1.9**	**100.1**	**5.7**	**1.1**	**0.15**

Taluk level Residue-wise Data for Sadasivpet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.5	146.3	7.3	1.5	0.20
Others	Others	0.16	0.042	0.71	0.071	0.0099
Total		**2.7**	**146.3**	**8.0**	**1.5**	**0.21**

Taluk level Residue-wise Data for Sangareddy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.30	4.4	0.44	0.062
Others	Others	0.43	25.2	1.9	0.32	0.045
Total		**1.6**	**25.5**	**6.4**	**0.76**	**0.11**

Taluk level Residue-wise Data for Shankarampet (A) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.6	92.3	4.6	0.92	0.13
Others	Others	0.036	0.0093	0.16	0.016	0.0022
Total		**1.6**	**92.3**	**4.8**	**0.94**	**0.13**

Taluk level Residue-wise Data for Shankarampet (R) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	2.1	0.10	0.021	0.0029
Total		**0.036**	**2.1**	**0.10**	**0.021**	**0.0029**

Taluk level Residue-wise Data for Shivampet ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.049	2.8	0.14	0.028	0.0040
Total		**0.049**	**2.8**	**0.14**	**0.028**	**0.0040**

Taluk level Residue-wise Data for Siddipet ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.18	9.5	0.57	0.10	0.015
Total		**0.18**	**9.5**	**0.57**	**0.10**	**0.015**

Taluk level Residue-wise Data for Tekmal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.018	0.0048	0.080	0.0080	0.0011
Total		**0.018**	**0.0048**	**0.080**	**0.0080**	**0.0011**

Taluk level Residue-wise Data for Tupran ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.097	5.7	0.28	0.057	0.0080
Total		**0.097**	**5.7**	**0.28**	**0.057**	**0.0080**

Taluk level Residue-wise Data for Zahirabad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	3.0	177.3	8.9	1.8	0.25
Cotton	Stalks	1.3	0.35	5.1	0.51	0.071
Others	Others	0	0	0.77	0.077	0.011
Total		**4.4**	**177.7**	**14.7**	**2.4**	**0.33**

Taluk level Residue-wise Data for Achampeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.71	7.2	0.72	0.10
Others	Others	0	0	1.6	0.16	0.022
Total		**1.9**	**0.71**	**8.8**	**0.88**	**0.12**

Taluk level Residue-wise Data for Addakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.13	1.6	0.16	0.022
Total		**0.34**	**0.13**	**1.6**	**0.16**	**0.022**

Taluk level Residue-wise Data for Aiza ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.096	1.2	0.12	0.017
Total		**0.26**	**0.096**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Alampur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	14.0	5.3	53.1	5.3	0.74
Cotton	Bollshell	14.0	5.3	5.8	0.58	0.081
Cotton	Husk	14.0	5.3	5.8	0.58	0.081
Total		**14.0**	**5.3**	**64.7**	**6.5**	**0.91**

Taluk level Residue-wise Data for Amangal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.081	0.030	0.37	0.037	0.0052
Total		**0.081**	**0.030**	**0.37**	**0.037**	**0.0052**

Taluk level Residue-wise Data for Amrabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.99	10.1	1.0	0.14
Others	Others	0	0	2.2	0.22	0.031
Total		**2.6**	**0.99**	**12.2**	**1.2**	**0.17**

Taluk level Residue-wise Data for Atmakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.77	7.8	0.78	0.11
Others	Others	0	0	1.7	0.17	0.024
Total		**2.1**	**0.77**	**9.5**	**0.95**	**0.13**

Taluk level Residue-wise Data for Balmoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.071	0.87	0.087	0.012
Total		**0.19**	**0.071**	**0.87**	**0.087**	**0.012**

Taluk level Residue-wise Data for Bhoothpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	0.017	0.21	0.021	0.0029
Total		**0.045**	**0.017**	**0.21**	**0.021**	**0.0029**

Taluk level Residue-wise Data for Bijinapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.13	1.6	0.16	0.022
Total		**0.34**	**0.13**	**1.6**	**0.16**	**0.022**

Taluk level Residue-wise Data for Bomraspeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.091	1.1	0.11	0.016
Total		**0.24**	**0.091**	**1.1**	**0.11**	**0.016**

Taluk level Residue-wise Data for Chinna Chinta Kunta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.55	5.6	0.56	0.078
Others	Others	0	0	1.2	0.12	0.017
Total		**1.5**	**0.55**	**6.8**	**0.68**	**0.095**

Taluk level Residue-wise Data for Damaragidda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	0.021	0.25	0.025	0.0035
Total		**0.055**	**0.021**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Devarkadara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	0.16	1.9	0.19	0.027
Total		**0.42**	**0.16**	**1.9**	**0.19**	**0.027**

Taluk level Residue-wise Data for Dhanwada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	0.14	1.7	0.17	0.024
Total		**0.37**	**0.14**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Dharur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.46	4.6	0.46	0.065
Others	Others	0	0	1.0	0.10	0.014
Total		**1.2**	**0.46**	**5.7**	**0.57**	**0.079**

Taluk level Residue-wise Data for Doulatabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.13	1.5	0.15	0.022
Total		**0.33**	**0.13**	**1.5**	**0.15**	**0.022**

Taluk level Residue-wise Data for Farooqnagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.048	0.58	0.058	0.0082
Total		**0.13**	**0.048**	**0.58**	**0.058**	**0.0082**

Taluk level Residue-wise Data for Gadwal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.81	8.2	0.82	0.12
Others	Others	0	0	1.8	0.18	0.025
Total		**2.2**	**0.81**	**10.0**	**1.0**	**0.14**

Taluk level Residue-wise Data for Gattu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.7	0.62	6.3	0.63	0.088
Others	Others	0	0	1.4	0.14	0.019
Total		**1.7**	**0.62**	**7.7**	**0.77**	**0.11**

Taluk level Residue-wise Data for Ghanpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.057	0.022	0.26	0.026	0.0037
Total		**0.057**	**0.022**	**0.26**	**0.026**	**0.0037**

Taluk level Residue-wise Data for Gopalpeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.019	0.0073	0.090	0.0090	0.0013
Total		**0.019**	**0.0073**	**0.090**	**0.0090**	**0.0013**

Taluk level Residue-wise Data for Itikyal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.80	8.1	0.81	0.11
Others	Others	0	0	1.8	0.18	0.025
Total		**2.1**	**0.80**	**9.8**	**0.98**	**0.14**

Taluk level Residue-wise Data for Jadcherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	0.20	2.4	0.24	0.034
Total		**0.52**	**0.20**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Kalwakurthy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.12	1.4	0.14	0.020
Total		**0.31**	**0.12**	**1.4**	**0.14**	**0.020**

Taluk level Residue-wise Data for Keshampeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	0.022	0.27	0.027	0.0038
Total		**0.059**	**0.022**	**0.27**	**0.027**	**0.0038**

Taluk level Residue-wise Data for Kodair ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.019	0.0072	0.088	0.0088	0.0012
Total		**0.019**	**0.0072**	**0.088**	**0.0088**	**0.0012**

Taluk level Residue-wise Data for Kodangal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	0.33	4.0	0.40	0.056
Total		**0.87**	**0.33**	**4.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for Koilkonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	0.16	2.0	0.20	0.028
Total		**0.44**	**0.16**	**2.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Kollapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.75	7.6	0.76	0.11
Others	Others	0	0	1.6	0.16	0.023
Total		**2.0**	**0.75**	**9.2**	**0.92**	**0.13**

Taluk level Residue-wise Data for Kondurg ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.019	0.0073	0.090	0.0090	0.0013
Total		**0.019**	**0.0073**	**0.090**	**0.0090**	**0.0013**

Taluk level Residue-wise Data for Kosgi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.028	0.35	0.035	0.0048
Total		**0.075**	**0.028**	**0.35**	**0.035**	**0.0048**

Taluk level Residue-wise Data for Kothakota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.76	7.7	0.77	0.11
Others	Others	0	0	1.7	0.17	0.024
Total		**2.0**	**0.76**	**9.4**	**0.94**	**0.13**

Taluk level Residue-wise Data for Kothur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.038	0.47	0.047	0.0066
Total		**0.10**	**0.038**	**0.47**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Lingal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.010	0.0039	0.048	0.0048	0.00067
Total		**0.010**	**0.0039**	**0.048**	**0.0048**	**0.00067**

Taluk level Residue-wise Data for Maddur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.015	0.18	0.018	0.0025
Total		**0.039**	**0.015**	**0.18**	**0.018**	**0.0025**

Taluk level Residue-wise Data for Madgul ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.048	0.018	0.22	0.022	0.0031
Total		**0.048**	**0.018**	**0.22**	**0.022**	**0.0031**

Taluk level Residue-wise Data for Makthal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.53	5.4	0.54	0.076
Others	Others	0	0	1.2	0.12	0.016
Total		**1.4**	**0.53**	**6.6**	**0.66**	**0.092**

Taluk level Residue-wise Data for Maldakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.049	0.60	0.060	0.0084
Total		**0.13**	**0.049**	**0.60**	**0.060**	**0.0084**

Taluk level Residue-wise Data for Manopadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.9	2.6	26.1	2.6	0.36
Others	Others	0	0	5.7	0.57	0.079
Total		**6.9**	**2.6**	**31.7**	**3.2**	**0.44**

Taluk level Residue-wise Data for Midjil ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.049	0.60	0.060	0.0085
Total		**0.13**	**0.049**	**0.60**	**0.060**	**0.0085**

Taluk level Residue-wise Data for Nagar Kurnool ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.077	0.94	0.094	0.013
Total		**0.20**	**0.077**	**0.94**	**0.094**	**0.013**

Taluk level Residue-wise Data for Narayanpet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0097	0.0037	0.045	0.0045	0.00063
Total		**0.0097**	**0.0037**	**0.045**	**0.0045**	**0.00063**

Taluk level Residue-wise Data for Narva ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.41	4.2	0.42	0.059
Others	Others	0	0	0.91	0.091	0.013
Total		**1.1**	**0.41**	**5.1**	**0.51**	**0.071**

Taluk level Residue-wise Data for Pangal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.052	0.64	0.064	0.0090
Total		**0.14**	**0.052**	**0.64**	**0.064**	**0.0090**

Taluk level Residue-wise Data for Pebbair ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.2	1.9	19.6	2.0	0.27
Others	Others	0	0	4.3	0.43	0.060
Total		**5.2**	**1.9**	**23.8**	**2.4**	**0.33**

Taluk level Residue-wise Data for Peddakothapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.097	1.2	0.12	0.017
Total		**0.26**	**0.097**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Peddamandadi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.087	1.1	0.11	0.015
Total		**0.23**	**0.087**	**1.1**	**0.11**	**0.015**

Taluk level Residue-wise Data for Tadoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.038	0.014	0.18	0.018	0.0025
Total		**0.038**	**0.014**	**0.18**	**0.018**	**0.0025**

Taluk level Residue-wise Data for Talakondapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.086	1.1	0.11	0.015
Total		**0.23**	**0.086**	**1.1**	**0.11**	**0.015**

Taluk level Residue-wise Data for Telkapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.070	0.86	0.086	0.012
Total		**0.19**	**0.070**	**0.86**	**0.086**	**0.012**

Taluk level Residue-wise Data for Thimmajipeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.65	0.25	3.0	0.30	0.042
Total		**0.65**	**0.25**	**3.0**	**0.30**	**0.042**

Taluk level Residue-wise Data for Uppununthala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.46	4.6	0.46	0.064
Others	Others	0	0	1.0	0.10	0.014
Total		**1.2**	**0.46**	**5.6**	**0.56**	**0.079**

Taluk level Residue-wise Data for Utkoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.044	0.55	0.055	0.0076
Total		**0.12**	**0.044**	**0.55**	**0.055**	**0.0076**

Taluk level Residue-wise Data for Veepangandla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	9.5	3.6	36.0	3.6	0.50
Cotton	Bollshell	9.5	3.6	3.9	0.39	0.055
Cotton	Husk	9.5	3.6	3.9	0.39	0.055
Total		**9.5**	**3.6**	**43.9**	**4.4**	**0.61**

Taluk level Residue-wise Data for Veldanda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.049	0.018	0.22	0.022	0.0031
Total		**0.049**	**0.018**	**0.22**	**0.022**	**0.0031**

Taluk level Residue-wise Data for Waddepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	0.16	2.0	0.20	0.028
Total		**0.43**	**0.16**	**2.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Wanaparthy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.054	0.020	0.25	0.025	0.0035
Total		**0.054**	**0.020**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Alair ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.28	5.1	0.51	0.071
Others	Others	0	0	0.61	0.061	0.0086
Total		**1.3**	**0.28**	**5.7**	**0.57**	**0.080**

Taluk level Residue-wise Data for Anumula ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.56	10.2	1.0	0.14
Others	Others	0	0	1.2	0.12	0.017
Total		**2.7**	**0.56**	**11.5**	**1.1**	**0.16**

Taluk level Residue-wise Data for Atmakur (S) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.099	0.021	0.42	0.042	0.0059
Total		**0.099**	**0.021**	**0.42**	**0.042**	**0.0059**

Taluk level Residue-wise Data for Atmakur (M) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.045	0.92	0.092	0.013
Total		**0.22**	**0.045**	**0.92**	**0.092**	**0.013**

Taluk level Residue-wise Data for Bhuvanagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	0.099	2.0	0.20	0.028
Total		**0.47**	**0.099**	**2.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Bibinagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.22	4.1	0.41	0.057
Others	Others	0	0	0.49	0.049	0.0069
Total		**1.1**	**0.22**	**4.6**	**0.46**	**0.064**

Taluk level Residue-wise Data for Bommalaramaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.29	0.060	1.2	0.12	0.017
Total		**0.29**	**0.060**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Chandmpet ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	**Stalks**	**13.9**	**2.9**	**52.9**	**5.3**	**0.74**
Others	**Others**	**0**	**0**	**6.4**	**0.64**	**0.090**
Total		**13.9**	**2.9**	**59.3**	**5.9**	**0.83**

Taluk level Residue-wise Data for Chandur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.21	0.045	0.91	0.091	0.013
Total		**0.21**	**0.045**	**0.91**	**0.091**	**0.013**

Taluk level Residue-wise Data for Chilkur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.19	0.040	0.81	0.081	0.011
Total		**0.19**	**0.040**	**0.81**	**0.081**	**0.011**

Taluk level Residue-wise Data for Chintha Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	0.0033	0.068	0.0068	0.00095
Total		**0.016**	**0.0033**	**0.068**	**0.0068**	**0.00095**

Taluk level Residue-wise Data for Chityala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.065	1.3	0.13	0.019
Total		**0.31**	**0.065**	**1.3**	**0.13**	**0.019**

Taluk level Residue-wise Data for Choutuppal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.067	1.4	0.14	0.019
Total		**0.32**	**0.067**	**1.4**	**0.14**	**0.019**

Taluk level Residue-wise Data for Dameracherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	0.20	4.0	0.40	0.056
Total		**0.94**	**0.20**	**4.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for Devarakonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.27	4.9	0.49	0.068
Others	Others	0	0	0.59	0.059	0.0083
Total		**1.3**	**0.27**	**5.5**	**0.55**	**0.077**

Taluk level Residue-wise Data for Garide Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.033	0.67	0.067	0.0094
Total		**0.16**	**0.033**	**0.67**	**0.067**	**0.0094**

Taluk level Residue-wise Data for Gundala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.24	4.3	0.43	0.060
Others	Others	0	0	0.52	0.052	0.0073
Total		**1.1**	**0.24**	**4.8**	**0.48**	**0.067**

Taluk level Residue-wise Data for Gundla Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.18	3.6	0.36	0.051
Total		**0.85**	**0.18**	**3.6**	**0.36**	**0.051**

Taluk level Residue-wise Data for Gurrampode ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.024	0.49	0.049	0.0069
Total		**0.12**	**0.024**	**0.49**	**0.049**	**0.0069**

Taluk level Residue-wise Data for Huzurnagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.037	0.0078	0.16	0.016	0.0022
Total		**0.037**	**0.0078**	**0.16**	**0.016**	**0.0022**

Taluk level Residue-wise Data for Jaji Reddi Gudm ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	0.19	4.0	0.40	0.055
Total		**0.93**	**0.19**	**4.0**	**0.40**	**0.055**

Taluk level Residue-wise Data for Kangal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.40	7.2	0.72	0.10
Others	Others	0	0	0.88	0.088	0.012
Total		**1.9**	**0.40**	**8.1**	**0.81**	**0.11**

Taluk level Residue-wise Data for Kattangoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	0.15	3.1	0.31	0.043
Total		**0.72**	**0.15**	**3.1**	**0.31**	**0.043**

Taluk level Residue-wise Data for Kethepalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.26	4.7	0.47	0.066
Others	Others	0	0	0.58	0.058	0.0081
Total		**1.2**	**0.26**	**5.3**	**0.53**	**0.074**

Taluk level Residue-wise Data for Kodad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.071	1.4	0.14	0.020
Total		**0.34**	**0.071**	**1.4**	**0.14**	**0.020**

Taluk level Residue-wise Data for M Turkapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.084	0.018	0.36	0.036	0.0050
Total		**0.084**	**0.018**	**0.36**	**0.036**	**0.0050**

Taluk level Residue-wise Data for Marri Guda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	0.15	3.0	0.30	0.042
Total		**0.71**	**0.15**	**3.0**	**0.30**	**0.042**

Taluk level Residue-wise Data for Mattampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.37	6.7	0.67	0.093
Others	Others	0	0	0.81	0.081	0.011
Total		**1.8**	**0.37**	**7.5**	**0.75**	**0.10**

Taluk level Residue-wise Data for Mellachervu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.57	10.3	1.0	0.14
Others	Others	0	0	1.3	0.13	0.018
Total		**2.7**	**0.57**	**11.6**	**1.2**	**0.16**

Taluk level Residue-wise Data for Miryalaguda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.84	0.18	3.6	0.36	0.050
Total		**0.84**	**0.18**	**3.6**	**0.36**	**0.050**

Taluk level Residue-wise Data for Mothey ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.12	2.4	0.24	0.034
Total		**0.57**	**0.12**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Mothkur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.38	6.9	0.69	0.096
Others	Others	0	0	0.83	0.083	0.012
Total		**1.8**	**0.38**	**7.7**	**0.77**	**0.11**

Taluk level Residue-wise Data for Munagala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.074	0.016	0.32	0.032	0.0044
Total		**0.074**	**0.016**	**0.32**	**0.032**	**0.0044**

Taluk level Residue-wise Data for Munugode ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.24	4.3	0.43	0.061
Others	Others	0	0	0.53	0.053	0.0074
Total		**1.1**	**0.24**	**4.9**	**0.49**	**0.068**

Taluk level Residue-wise Data for Nakrekal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.25	4.6	0.46	0.065
Others	Others	0	0	0.56	0.056	0.0078
Total		**1.2**	**0.25**	**5.2**	**0.52**	**0.072**

Taluk level Residue-wise Data for Nalgonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.32	5.8	0.58	0.081
Others	Others	0	0	0.70	0.070	0.0098
Total		**1.5**	**0.32**	**6.5**	**0.65**	**0.090**

Taluk level Residue-wise Data for Nampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.012	0.25	0.025	0.0035
Total		**0.058**	**0.012**	**0.25**	**0.025**	**0.0035**

Taluk level Residue-wise Data for Narayanapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	0.044	0.90	0.090	0.013
Total		**0.21**	**0.044**	**0.90**	**0.090**	**0.013**

Taluk level Residue-wise Data for Narketpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.74	0.15	3.1	0.31	0.044
Total		**0.74**	**0.15**	**3.1**	**0.31**	**0.044**

Taluk level Residue-wise Data for Nered Cherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.076	1.5	0.15	0.022
Total		**0.36**	**0.076**	**1.5**	**0.15**	**0.022**

Taluk level Residue-wise Data for Nidamanur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.24	4.3	0.43	0.061
Others	Others	0	0	0.53	0.053	0.0074
Total		**1.1**	**0.24**	**4.9**	**0.49**	**0.068**

Taluk level Residue-wise Data for Nuthankal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.068	1.4	0.14	0.019
Total		**0.32**	**0.068**	**1.4**	**0.14**	**0.019**

Taluk level Residue-wise Data for Pedda Adiserlapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.90	0.19	3.8	0.38	0.053
Total		**0.90**	**0.19**	**3.8**	**0.38**	**0.053**

Taluk level Residue-wise Data for Peddavura ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.0	0.63	11.5	1.1	0.16
Others	Others	0	0	1.4	0.14	0.019
Total		**3.0**	**0.63**	**12.9**	**1.3**	**0.18**

Taluk level Residue-wise Data for Penpahad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.075	1.5	0.15	0.021
Total		**0.36**	**0.075**	**1.5**	**0.15**	**0.021**

Taluk level Residue-wise Data for Pochampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.5	0.53	9.6	0.96	0.13
Others	Others	0	0	1.2	0.12	0.016
Total		**2.5**	**0.53**	**10.8**	**1.1**	**0.15**

Taluk level Residue-wise Data for Rajapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.094	0.020	0.40	0.040	0.0056
Total		**0.094**	**0.020**	**0.40**	**0.040**	**0.0056**

Taluk level Residue-wise Data for Ramannapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.33	6.0	0.60	0.084
Others	Others	0	0	0.73	0.073	0.010
Total		**1.6**	**0.33**	**6.7**	**0.67**	**0.094**

Taluk level Residue-wise Data for Saligouraram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.45	8.1	0.81	0.11
Others	Others	0	0	0.98	0.098	0.014
Total		**2.1**	**0.45**	**9.1**	**0.91**	**0.13**

Taluk level Residue-wise Data for Suryapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.25	4.5	0.45	0.063
Others	Others	0	0	0.55	0.055	0.0077
Total		**1.2**	**0.25**	**5.1**	**0.51**	**0.071**

Taluk level Residue-wise Data for Thipparthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.48	8.7	0.87	0.12
Others	Others	0	0	1.1	0.11	0.015
Total		**2.3**	**0.48**	**9.7**	**0.97**	**0.14**

Taluk level Residue-wise Data for Thirumalagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.90	0.19	3.9	0.39	0.054
Total		**0.90**	**0.19**	**3.9**	**0.39**	**0.054**

Taluk level Residue-wise Data for Thripuraram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.33	6.0	0.60	0.084
Others	Others	0	0	0.73	0.073	0.010
Total		**1.6**	**0.33**	**6.7**	**0.67**	**0.094**

Taluk level Residue-wise Data for Thunga Thurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	0.095	1.9	0.19	0.027
Total		**0.45**	**0.095**	**1.9**	**0.19**	**0.027**

Taluk level Residue-wise Data for Valigonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.46	8.3	0.83	0.12
Others	Others	0	0	1.0	0.10	0.014
Total		**2.2**	**0.46**	**9.3**	**0.93**	**0.13**

Taluk level Residue-wise Data for Vemulapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.32	5.8	0.58	0.082
Others	Others	0	0	0.71	0.071	0.0099
Total		**1.5**	**0.32**	**6.5**	**0.65**	**0.092**

Taluk level Residue-wise Data for Yadagirigutta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.022	0.44	0.044	0.0062
Total		**0.10**	**0.022**	**0.44**	**0.044**	**0.0062**

Taluk level Residue-wise Data for Ananthasagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.81	62.9	3.1	0.63	0.088
Others	Others	0.59	0.24	2.8	0.28	0.039
Total		**1.4**	**63.1**	**5.9**	**0.91**	**0.13**

Taluk level Residue-wise Data for Kodavalur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	1.4	12.5	1.2	0.17
Others	Others	0	0	3.0	0.30	0.042
Total		**3.3**	**1.4**	**15.4**	**1.5**	**0.22**

Taluk level Residue-wise Data for Nellore ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.2	325.0	16.2	3.2	0.45
Total		**4.2**	**325.0**	**16.2**	**3.2**	**0.45**

Taluk level Residue-wise Data for Pellakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.1	4.9	4.3	2.2	0.30
Coconut	Husk & Pith	1.1	4.9	2.6	1.3	0.17
Coconut	Shell	1.1	4.9	1.1	0.87	0.12
Total		**1.1**	**4.9**	**8.0**	**4.3**	**0.59**

Taluk level Residue-wise Data for Podlakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.2	251.9	12.6	2.5	0.35
Total		**3.2**	**251.9**	**12.6**	**2.5**	**0.35**

Taluk level Residue-wise Data for Sangam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.2	248.9	12.4	2.5	0.35
Total		**3.2**	**248.9**	**12.4**	**2.5**	**0.35**

Taluk level Residue-wise Data for Venkatachalam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.85	7.9	0.79	0.11
Others	Others	0	0	1.9	0.19	0.026
Total		**2.1**	**0.85**	**9.8**	**0.98**	**0.14**

Taluk level Residue-wise Data for Armur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.2	123.9	6.2	1.2	0.17
Others	Others	0.38	0.085	1.6	0.16	0.023
Total		**3.6**	**124.0**	**7.8**	**1.4**	**0.20**

Taluk level Residue-wise Data for Balkonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.5	0.78	13.4	1.3	0.19
Others	Others	0.19	7.3	2.1	0.24	0.034
Total		**3.7**	**8.0**	**15.5**	**1.6**	**0.22**

Taluk level Residue-wise Data for Banswada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	4.8	0.24	0.048	0.0067
Total		**0.12**	**4.8**	**0.24**	**0.048**	**0.0067**

Taluk level Residue-wise Data for Bheemgal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	3.9	0.31	0.050	0.0070
Total		**0.13**	**3.9**	**0.31**	**0.050**	**0.0070**

Taluk level Residue-wise Data for Bhiknur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	5.7	0.28	0.057	0.0079
Total		**0.15**	**5.7**	**0.28**	**0.057**	**0.0079**

Taluk level Residue-wise Data for Bichkunda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.9	74.7	3.7	0.75	0.10
Others	Others	0.85	0.19	3.6	0.36	0.051
Total		**2.8**	**74.8**	**7.4**	**1.1**	**0.16**

Taluk level Residue-wise Data for Birkoor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	12.1	3.4	0.40	0.057
Total		**0.97**	**12.1**	**3.4**	**0.40**	**0.057**

Taluk level Residue-wise Data for Bodhan ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.44	7.5	0.75	0.11
Others	Others	0.78	30.2	2.5	0.40	0.056
Total		**2.8**	**30.6**	**10.0**	**1.1**	**0.16**

Taluk level Residue-wise Data for Dhar Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	12.3	0.87	0.15	0.021
Total		**0.38**	**12.3**	**0.87**	**0.15**	**0.021**

Taluk level Residue-wise Data for Dichpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	6.5	0.43	0.075	0.011
Total		**0.19**	**6.5**	**0.43**	**0.075**	**0.011**

Taluk level Residue-wise Data for Domakonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.019	0.75	0.038	0.0075	0.0011
Total		**0.019**	**0.75**	**0.038**	**0.0075**	**0.0011**

Taluk level Residue-wise Data for Gandhari ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	30.7	1.5	0.31	0.043
Total		**0.79**	**30.7**	**1.5**	**0.31**	**0.043**

Taluk level Residue-wise Data for Jakranpall ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.95	36.7	1.8	0.37	0.051
Others	Others	0.033	0.0072	0.14	0.014	0.0020
Total		**0.98**	**36.7**	**2.0**	**0.38**	**0.053**

Taluk level Residue-wise Data for Jukkal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.1	82.2	4.1	0.82	0.12
Others	Others	0.84	0.19	3.6	0.36	0.051
Total		**3.0**	**82.4**	**7.7**	**1.2**	**0.17**

Taluk level Residue-wise Data for Kamareddy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	4.8	0.24	0.048	0.0067
Total		**0.12**	**4.8**	**0.24**	**0.048**	**0.0067**

Taluk level Residue-wise Data for Kammar Pal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	19.2	1.0	0.20	0.028
Total		**0.51**	**19.2**	**1.0**	**0.20**	**0.028**

Taluk level Residue-wise Data for Kotgiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	34.4	2.7	0.44	0.062
Total		**1.1**	**34.4**	**2.7**	**0.44**	**0.062**

Taluk level Residue-wise Data for Lingampet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	11.2	0.90	0.15	0.020
Total		**0.37**	**11.2**	**0.90**	**0.15**	**0.020**

Taluk level Residue-wise Data for Machareddy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	4.2	0.99	0.12	0.017
Total		**0.29**	**4.2**	**0.99**	**0.12**	**0.017**

Taluk level Residue-wise Data for Madnur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.1	122.0	6.1	1.2	0.17
Others	Others	0.45	0.099	1.9	0.19	0.027
Total		**3.6**	**122.1**	**8.0**	**1.4**	**0.20**

Taluk level Residue-wise Data for Makloor ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	15.4	1.1	0.18	0.026
Total		**0.47**	**15.4**	**1.1**	**0.18**	**0.026**

Taluk level Residue-wise Data for Mortad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	9.8	0.85	0.13	0.019
Total		**0.34**	**9.8**	**0.85**	**0.13**	**0.019**

Taluk level Residue-wise Data for Naga Reddi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	12.1	0.60	0.12	0.017
Total		**0.31**	**12.1**	**0.60**	**0.12**	**0.017**

Taluk level Residue-wise Data for Nandipet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	10.8	419.1	21.0	4.2	0.59
Others	Others	0.30	0.066	1.3	0.13	0.018
Total		**11.1**	**419.2**	**22.2**	**4.3**	**0.60**

Taluk level Residue-wise Data for Navipet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.3	90.6	4.5	0.91	0.13
Others	Others	0.069	0.015	0.30	0.030	0.0042
Total		**2.4**	**90.6**	**4.8**	**0.94**	**0.13**

Taluk level Residue-wise Data for Nizamabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	10.4	0.97	0.15	0.021
Total		**0.37**	**10.4**	**0.97**	**0.15**	**0.021**

Taluk level Residue-wise Data for Nizamsagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	8.8	0.44	0.088	0.012
Total		**0.23**	**8.8**	**0.44**	**0.088**	**0.012**

Taluk level Residue-wise Data for Pitlam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	5.3	0.26	0.053	0.0074
Total		**0.14**	**5.3**	**0.26**	**0.053**	**0.0074**

Taluk level Residue-wise Data for Ranjal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	41.5	2.1	0.41	0.058
Others	Others	0.13	0.028	0.54	0.054	0.0075
Total		**1.2**	**41.5**	**2.6**	**0.47**	**0.066**

Taluk level Residue-wise Data for Sadasivana ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	25.0	1.6	0.29	0.040
Total		**0.73**	**25.0**	**1.6**	**0.29**	**0.040**

Taluk level Residue-wise Data for Sirkonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.015	0.58	0.029	0.0058	0.00081
Total		**0.015**	**0.58**	**0.029**	**0.0058**	**0.00081**

Taluk level Residue-wise Data for Tadwai ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.76	27.8	1.6	0.30	0.041
Total		**0.76**	**27.8**	**1.6**	**0.30**	**0.041**

Taluk level Residue-wise Data for Varni ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.4	1.2	20.3	2.0	0.28
Others	Others	0.24	9.2	3.1	0.35	0.049
Total		**5.6**	**10.4**	**23.4**	**2.4**	**0.33**

Taluk level Residue-wise Data for Velpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	12.8	0.96	0.16	0.022
Total		**0.41**	**12.8**	**0.96**	**0.16**	**0.022**

Taluk level Residue-wise Data for Yeda Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	2.3	0.37	0.049	0.0068
Total		**0.12**	**2.3**	**0.37**	**0.049**	**0.0068**

Taluk level Residue-wise Data for Yellareddy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	7.3	284.6	14.2	2.8	0.40
Others	Others	0.026	0.0057	0.11	0.011	0.0016
Total		**7.4**	**284.6**	**14.3**	**2.9**	**0.40**

Taluk level Residue-wise Data for Addanki ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	6.7	14.5	14.5	1.4	0.19
Coconut	Fronds	0.37	1.5	1.5	0.74	0.10
Coconut	Husk & Pith	0.37	1.5	0.78	0.39	0.051
Others	Others	0.20	0.038	1.2	0.34	0.048
Total		**7.3**	**16.0**	**17.9**	**2.9**	**0.39**

Taluk level Residue-wise Data for Ballikurauva ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	1.2	1.7	0.17	0.022
Total		**0.66**	**1.2**	**1.7**	**0.17**	**0.022**

Taluk level Residue-wise Data for Bestavarip ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.048	0.93	0.093	0.013
Total		**0.22**	**0.048**	**0.93**	**0.093**	**0.013**

Taluk level Residue-wise Data for Chimakurth ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.63	1.1	1.6	0.16	0.021
Total		**0.63**	**1.1**	**1.6**	**0.16**	**0.021**

Taluk level Residue-wise Data for Chinaganja ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	0.82	3.0	0.30	0.042
Total		**0.88**	**0.82**	**3.0**	**0.30**	**0.042**

Taluk level Residue-wise Data for Chirala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	5.7	12.4	12.4	1.2	0.16
Others	Others	0.60	0.11	2.5	0.25	0.035
Total		**6.3**	**12.5**	**14.9**	**1.5**	**0.20**

Taluk level Residue-wise Data for Darsi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	9.2	1.7	34.9	3.5	0.49
Others	Others	0.76	1.6	5.4	0.54	0.074
Total		**9.9**	**3.4**	**40.3**	**4.0**	**0.56**

Taluk level Residue-wise Data for Donakonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.16	1.1	0.11	0.015
Total		**0.28**	**0.16**	**1.1**	**0.11**	**0.015**

Taluk level Residue-wise Data for Giddaluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	3.0	3.0	0.30	0.039
Total		**1.4**	**3.0**	**3.0**	**0.30**	**0.039**

Taluk level Residue-wise Data for Gudluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.58	2.3	2.3	1.2	0.16
Coconut	Husk & Pith	0.58	2.3	1.2	0.62	0.081
Tobacco	Stalks	2.4	5.1	5.1	0.51	0.066
Coconut	Shell	0.58	2.3	0.52	0.41	0.058
Others	Others	0.36	28.7	1.4	0.29	0.040
Total		**3.3**	**36.1**	**10.6**	**3.0**	**0.41**

Taluk level Residue-wise Data for Hanumanthu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.63	0.86	1.9	0.19	0.026
Total		**0.63**	**0.86**	**1.9**	**0.19**	**0.026**

Taluk level Residue-wise Data for Inkollu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	1.1	1.5	0.15	0.020
Total		**0.60**	**1.1**	**1.5**	**0.15**	**0.020**

Taluk level Residue-wise Data for Janakavara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	12.3	2.3	46.9	4.7	0.66
Others	Others	0.54	1.2	6.2	0.62	0.086
Total		**12.9**	**3.5**	**53.1**	**5.3**	**0.74**

Taluk level Residue-wise Data for Kandukur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	2.9	5.8	0.58	0.078
Total		**2.0**	**2.9**	**5.8**	**0.58**	**0.078**

Taluk level Residue-wise Data for Karamchedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.56	0.56	0.056	0.0073
Total		**0.26**	**0.56**	**0.56**	**0.056**	**0.0073**

Taluk level Residue-wise Data for Komarolu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.36	0.64	0.064	0.0086
Total		**0.23**	**0.36**	**0.64**	**0.064**	**0.0086**

Taluk level Residue-wise Data for Konakanami ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.25	0.56	0.056	0.0077
Total		**0.19**	**0.25**	**0.56**	**0.056**	**0.0077**

Taluk level Residue-wise Data for Kondapi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	3.0	4.9	0.49	0.065
Total		**1.8**	**3.0**	**4.9**	**0.49**	**0.065**

Taluk level Residue-wise Data for Korisapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	2.4	5.3	5.3	0.53	0.069
Others	Others	0.085	0.016	0.36	0.036	0.0050
Total		**2.5**	**5.3**	**5.6**	**0.56**	**0.074**

Taluk level Residue-wise Data for Kothapatna ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	2.9	6.2	6.2	0.62	0.080
Others	Others	0.076	0.014	0.32	0.032	0.0045
Total		**2.9**	**6.2**	**6.5**	**0.65**	**0.085**

Taluk level Residue-wise Data for Kurichedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.8	0.91	18.4	1.8	0.26
Others	Others	0	0	2.9	0.76	0.10
Coconut	Fronds	0.31	1.3	1.3	0.63	0.088
Total		**5.2**	**2.2**	**22.6**	**3.2**	**0.45**

Taluk level Residue-wise Data for Lingasamud ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	4.4	3.5	0.36	0.048
Total		**1.4**	**4.4**	**3.5**	**0.36**	**0.048**

Taluk level Residue-wise Data for Maddipadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	2.8	6.0	6.0	0.60	0.078
Cotton	Stalks	1.1	0.21	4.2	0.42	0.059
Others	Others	0	0	0.46	0.046	0.0064
Total		**3.9**	**6.2**	**10.7**	**1.1**	**0.14**

Taluk level Residue-wise Data for Markapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.63	0.63	0.063	0.0082
Total		**0.29**	**0.63**	**0.63**	**0.063**	**0.0082**

Taluk level Residue-wise Data for Marripudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.011	0.25	0.025	0.0034
Total		**0.058**	**0.011**	**0.25**	**0.025**	**0.0034**

Taluk level Residue-wise Data for Martur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	1.9	2.7	0.82	0.11
Total		**0.79**	**1.9**	**2.7**	**0.82**	**0.11**

Taluk level Residue-wise Data for Naguluppal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.4	5.7	5.7	2.8	0.40
Cotton	Stalks	7.1	1.3	27.1	2.7	0.38
Coconut	Husk & Pith	1.4	5.7	3.0	1.5	0.20
Tobacco	Stalks	6.2	13.3	13.3	1.3	0.17
Coconut	Shell	1.4	5.7	1.3	1.0	0.14
Others	Others	0	0	2.9	0.29	0.041
Total		**14.7**	**20.4**	**53.4**	**9.7**	**1.3**

Taluk level Residue-wise Data for Ongole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.33	6.7	0.67	0.094
Tobacco	Stalks	3.0	6.4	6.4	0.64	0.083
Others	Others	0	0	0.73	0.073	0.010
Total		**4.7**	**6.7**	**13.8**	**1.4**	**0.19**

Taluk level Residue-wise Data for Pamur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.086	0.016	0.36	0.036	0.0050
Total		**0.086**	**0.016**	**0.36**	**0.036**	**0.0050**

Taluk level Residue-wise Data for Parchur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	3.1	6.7	6.7	0.67	0.087
Others	Others	0.43	0.081	1.8	0.18	0.025
Total		**3.5**	**6.8**	**8.5**	**0.85**	**0.11**

Taluk level Residue-wise Data for Pedaaravee ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.14	0.30	0.030	0.0040
Total		**0.10**	**0.14**	**0.30**	**0.030**	**0.0040**

Taluk level Residue-wise Data for Ponnaluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	0.17	2.0	0.20	0.027
Total		**0.49**	**0.17**	**2.0**	**0.20**	**0.027**

Taluk level Residue-wise Data for Pullalache ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	1.2	1.2	0.12	0.016
Total		**0.58**	**1.2**	**1.2**	**0.12**	**0.016**

Taluk level Residue-wise Data for Santhamagu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.70	0.33	2.7	0.27	0.038
Total		**0.70**	**0.33**	**2.7**	**0.27**	**0.038**

Taluk level Residue-wise Data for Santhanuth ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	0.60	3.9	0.39	0.054
Total		**1.0**	**0.60**	**3.9**	**0.39**	**0.054**

Taluk level Residue-wise Data for Singarayak ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	1.9	1.9	0.19	0.025
Total		**0.89**	**1.9**	**1.9**	**0.19**	**0.025**

Taluk level Residue-wise Data for Tangutur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	4.1	8.7	8.7	0.87	0.11
Others	Others	0.33	0.061	1.4	0.14	0.019
Total		**4.4**	**8.8**	**10.1**	**1.0**	**0.13**

Taluk level Residue-wise Data for Tarlapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.071	0.15	0.15	0.015	0.0020
Total		**0.071**	**0.15**	**0.15**	**0.015**	**0.0020**

Taluk level Residue-wise Data for Thallur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.43	1.7	1.7	0.86	0.12
Tobacco	Stalks	3.3	7.0	7.0	0.70	0.091
Others	Others	0.53	0.100	2.6	0.53	0.074
Coconut	Husk & Pith	0.43	1.7	0.91	0.46	0.059
Total		**4.2**	**8.9**	**12.3**	**2.5**	**0.34**

Taluk level Residue-wise Data for Tripuranth ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.8	3.7	4.0	0.40	0.052
Total		**1.8**	**3.7**	**4.0**	**0.40**	**0.052**

Taluk level Residue-wise Data for Ulavapadu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.30	1.2	1.2	0.60	0.085
Others	Others	0	0	1.4	0.59	0.079
Cotton	Stalks	1.3	0.24	4.9	0.49	0.069
Tobacco	Stalks	2.4	5.1	5.1	0.51	0.066
Total		**4.0**	**6.6**	**12.6**	**2.2**	**0.30**

Taluk level Residue-wise Data for Veligandla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.19	0.54	0.054	0.0074
Total		**0.17**	**0.19**	**0.54**	**0.054**	**0.0074**

Taluk level Residue-wise Data for Vetapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.65	1.4	1.4	0.14	0.018
Total		**0.65**	**1.4**	**1.4**	**0.14**	**0.018**

Taluk level Residue-wise Data for Voletivari ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.41	1.7	1.7	0.83	0.12
Coconut	Husk & Pith	0.41	1.7	0.88	0.44	0.057
Others	Others	0.24	0.49	0.91	0.35	0.048
Total		**0.65**	**2.2**	**3.4**	**1.6**	**0.22**

Taluk level Residue-wise Data for Yeddanapud ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.73	2.9	2.9	1.5	0.21
Coconut	Husk & Pith	0.73	2.9	1.6	0.78	0.10
Coconut	Shell	0.73	2.9	0.65	0.52	0.073
Tobacco	Stalks	2.2	4.6	4.6	0.46	0.060
Others	Others	0.00097	0.00018	0.0041	0.00041	5.73E-05
Total		**2.9**	**7.6**	**9.8**	**3.2**	**0.44**

Taluk level Residue-wise Data for Yerragonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.28	0.44	0.044	0.0058
Total		**0.17**	**0.28**	**0.44**	**0.044**	**0.0058**

Taluk level Residue-wise Data for Zarugumill ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	4.2	9.1	9.1	0.91	0.12
Others	Others	0.70	0.13	2.9	0.29	0.041
Total		**4.9**	**9.3**	**12.1**	**1.2**	**0.16**

Taluk level Residue-wise Data for Balanagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	0.11	1.7	0.17	0.024
Total		**0.38**	**0.11**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Bantaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	14.8	2.3	0.30	0.042
Total		**0.60**	**14.8**	**2.3**	**0.30**	**0.042**

Taluk level Residue-wise Data for Basheerabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	3.8	2.6	0.28	0.039
Total		**0.60**	**3.8**	**2.6**	**0.28**	**0.039**

Taluk level Residue-wise Data for Chevella ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	5.4	1.3	0.16	0.022
Total		**0.33**	**5.4**	**1.3**	**0.16**	**0.022**

Taluk level Residue-wise Data for Dharur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	23.0	3.5	0.47	0.066
Total		**0.93**	**23.0**	**3.5**	**0.47**	**0.066**

Taluk level Residue-wise Data for Doma ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	3.2	0.16	0.032	0.0045
Total		**0.055**	**3.2**	**0.16**	**0.032**	**0.0045**

Taluk level Residue-wise Data for Gandeed ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.045	0.014	0.20	0.020	0.0028
Total		**0.045**	**0.014**	**0.20**	**0.020**	**0.0028**

Taluk level Residue-wise Data for Ghatkesar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	5.1	2.6	0.28	0.040
Total		**0.61**	**5.1**	**2.6**	**0.28**	**0.040**

Taluk level Residue-wise Data for Hayathnagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.061	0.71	0.071	0.0099
Total		**0.16**	**0.061**	**0.71**	**0.071**	**0.0099**

Taluk level Residue-wise Data for Ibrahimpatam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	2.6	1.7	0.18	0.026
Total		**0.40**	**2.6**	**1.7**	**0.18**	**0.026**

Taluk level Residue-wise Data for Kandukur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.018	0.26	0.026	0.0036
Total		**0.058**	**0.018**	**0.26**	**0.026**	**0.0036**

Taluk level Residue-wise Data for Keesara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	14.9	0.91	0.16	0.023
Total		**0.29**	**14.9**	**0.91**	**0.16**	**0.023**

Taluk level Residue-wise Data for Kulkacharla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0052	0.0016	0.023	0.0023	0.00032
Total		**0.0052**	**0.0016**	**0.023**	**0.0023**	**0.00032**

Taluk level Residue-wise Data for Maheswaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	0.017	0.25	0.025	0.0034
Total		**0.055**	**0.017**	**0.25**	**0.025**	**0.0034**

Taluk level Residue-wise Data for Manchal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	12.4	0.62	0.12	0.017
Total		**0.21**	**12.4**	**0.62**	**0.12**	**0.017**

Taluk level Residue-wise Data for Marpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.42	5.3	0.53	0.075
Others	Others	0.19	11.4	1.5	0.21	0.029
Total		**1.6**	**11.8**	**6.8**	**0.74**	**0.10**

Taluk level Residue-wise Data for Medchal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.060	0.018	0.27	0.027	0.0037
Total		**0.060**	**0.018**	**0.27**	**0.027**	**0.0037**

Taluk level Residue-wise Data for Moinabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	2.0	0.70	0.080	0.011
Total		**0.17**	**2.0**	**0.70**	**0.080**	**0.011**

Taluk level Residue-wise Data for Mominpet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.43	5.5	0.55	0.076
Others	Others	0.049	2.9	1.1	0.12	0.017
Total		**1.5**	**3.3**	**6.6**	**0.67**	**0.094**

Taluk level Residue-wise Data for Nawabpet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.93	54.2	2.7	0.54	0.076
Others	Others	0.78	0.23	3.5	0.35	0.049
Total		**1.7**	**54.5**	**6.2**	**0.89**	**0.12**

Taluk level Residue-wise Data for Pargi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	0.15	1.9	0.19	0.026
Total		**0.42**	**0.15**	**1.9**	**0.19**	**0.026**

Taluk level Residue-wise Data for Peddemul ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.41	5.2	0.52	0.073
Others	Others	0.0052	0.30	0.92	0.094	0.013
Total		**1.4**	**0.72**	**6.2**	**0.62**	**0.086**

Taluk level Residue-wise Data for Quthbullapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.062	0.018	0.27	0.027	0.0038
Total		**0.062**	**0.018**	**0.27**	**0.027**	**0.0038**

Taluk level Residue-wise Data for Rajendranagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.032	0.0097	0.14	0.014	0.0020
Total		**0.032**	**0.0097**	**0.14**	**0.014**	**0.0020**

Taluk level Residue-wise Data for Serilingampalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.26	1.0	0.10	0.014
Total		**0.23**	**0.26**	**1.0**	**0.10**	**0.014**

Taluk level Residue-wise Data for Shabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.030	0.45	0.045	0.0063
Total		**0.10**	**0.030**	**0.45**	**0.045**	**0.0063**

Taluk level Residue-wise Data for Shamirpet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.040	0.59	0.059	0.0083
Total		**0.13**	**0.040**	**0.59**	**0.059**	**0.0083**

Taluk level Residue-wise Data for Shamshabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.058	0.017	0.26	0.026	0.0036
Total		**0.058**	**0.017**	**0.26**	**0.026**	**0.0036**

Taluk level Residue-wise Data for Shankarpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	5.0	0.47	0.072	0.010
Total		**0.13**	**5.0**	**0.47**	**0.072**	**0.010**

Taluk level Residue-wise Data for Tandur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.47	5.9	0.59	0.083
Others	Others	0.29	16.7	1.9	0.27	0.038
Total		**1.8**	**17.2**	**7.8**	**0.86**	**0.12**

Taluk level Residue-wise Data for Uppal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.46	3.2	2.0	0.21	0.030
Total		**0.46**	**3.2**	**2.0**	**0.21**	**0.030**

Taluk level Residue-wise Data for Vikarabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.077	1.1	0.11	0.016
Total		**0.26**	**0.077**	**1.1**	**0.11**	**0.016**

Taluk level Residue-wise Data for Yacharam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.036	0.011	0.16	0.016	0.0022
Total		**0.036**	**0.011**	**0.16**	**0.016**	**0.0022**

Taluk level Residue-wise Data for Yelal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	10.6	2.1	0.26	0.036
Total		**0.52**	**10.6**	**2.1**	**0.26**	**0.036**

Taluk level Residue-wise Data for Amadalavalasa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	11.9	0.60	0.12	0.017
Total		**0.17**	**11.9**	**0.60**	**0.12**	**0.017**

Taluk level Residue-wise Data for Bhamini ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.051	0.088	0.27	0.096	0.013
Total		**0.051**	**0.088**	**0.27**	**0.096**	**0.013**

Taluk level Residue-wise Data for Burja ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.32	1.0	1.3	0.63	0.088
Others	Others	0.039	0.011	0.96	0.48	0.064
Total		**0.35**	**1.1**	**2.2**	**1.1**	**0.15**

Taluk level Residue-wise Data for Etcherla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.24	0.81	0.98	0.49	0.069
Sugarcane	Tops & Leaves	0.69	48.1	2.4	0.48	0.067
Others	Others	0	0	0.61	0.36	0.048
Total		**0.94**	**48.9**	**4.0**	**1.3**	**0.18**

Taluk level Residue-wise Data for Ganguvari Singadam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.33	1.1	1.3	0.66	0.093
Sugarcane	Tops & Leaves	0.71	49.6	2.5	0.50	0.069
Others	Others	0	0	0.82	0.48	0.065
Total		**1.0**	**50.7**	**4.6**	**1.6**	**0.23**

Taluk level Residue-wise Data for Gara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.4	4.6	5.6	2.8	0.39
Coconut	Husk & Pith	1.4	4.6	2.4	1.2	0.16
Coconut	Shell	1.4	4.6	1.0	0.81	0.11
Others	Others	0.20	13.9	0.70	0.14	0.019
Total		**1.6**	**18.5**	**9.7**	**4.9**	**0.68**

Taluk level Residue-wise Data for Hiramandalam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	18.0	0.90	0.18	0.025
Total		**0.26**	**18.0**	**0.90**	**0.18**	**0.025**

Taluk level Residue-wise Data for Ichchapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	16.9	0.84	0.17	0.024
Total		**0.24**	**16.9**	**0.84**	**0.17**	**0.024**

Taluk level Residue-wise Data for Jalumuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.099	0.17	0.53	0.18	0.025
Total		**0.099**	**0.17**	**0.53**	**0.18**	**0.025**

Taluk level Residue-wise Data for Kotabommili ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.4	95.1	4.8	0.95	0.13
Others	Others	0.065	0.22	0.42	0.22	0.031
Total		**1.4**	**95.3**	**5.2**	**1.2**	**0.16**

Taluk level Residue-wise Data for Kothuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.13	0.25	0.13	0.019
Total		**0.039**	**0.13**	**0.25**	**0.13**	**0.019**

Taluk level Residue-wise Data for Laveru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.54	37.4	1.9	0.37	0.052
Coconut	Fronds	0.18	0.60	0.73	0.36	0.051
Others	Others	0.13	0.037	1.0	0.32	0.044
Total		**0.85**	**38.0**	**3.6**	**1.1**	**0.15**

Taluk level Residue-wise Data for Narasannapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	22.6	1.5	0.27	0.038
Total		**0.42**	**22.6**	**1.5**	**0.27**	**0.038**

Taluk level Residue-wise Data for Palasa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.062	0.97	0.097	0.014
Total		**0.22**	**0.062**	**0.97**	**0.097**	**0.014**

Taluk level Residue-wise Data for Pathapatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.094	6.5	0.33	0.067	0.0094
Total		**0.094**	**6.5**	**0.33**	**0.067**	**0.0094**

Taluk level Residue-wise Data for Polaki ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	1.3	1.1	0.11	0.016
Total		**0.24**	**1.3**	**1.1**	**0.11**	**0.016**

Taluk level Residue-wise Data for Ponduru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.63	2.1	2.5	1.3	0.18
Coconut	Husk & Pith	0.63	2.1	1.1	0.56	0.072
Coconut	Shell	0.63	2.1	0.46	0.37	0.052
Others	Others	0.19	10.0	0.70	0.12	0.017
Total		**0.82**	**12.1**	**4.8**	**2.3**	**0.32**

Taluk level Residue-wise Data for Rajam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.2	154.7	7.7	1.5	0.22
Coconut	Fronds	0.25	0.84	1.0	0.51	0.071
Others	Others	0.042	0.012	0.82	0.39	0.052
Total		**2.5**	**155.6**	**9.6**	**2.4**	**0.34**

Taluk level Residue-wise Data for Ranastalam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	7.2	23.9	28.8	14.4	2.0
Coconut	Husk & Pith	7.2	23.9	12.7	6.3	0.82
Coconut	Shell	7.2	23.9	5.3	4.2	0.59
Others	Others	0.43	22.7	1.6	0.27	0.038
Total		**7.6**	**46.6**	**48.3**	**25.2**	**3.5**

Taluk level Residue-wise Data for Regidiamadalavalasa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.90	3.0	3.6	1.8	0.25
Sugarcane	Tops & Leaves	1.1	74.4	3.7	0.74	0.10
Coconut	Husk & Pith	0.90	3.0	1.6	0.80	0.10
Coconut	Shell	0.90	3.0	0.66	0.53	0.074
Others	Others	0.052	0.015	0.23	0.023	0.0032
Total		**2.0**	**77.5**	**9.8**	**3.9**	**0.54**

Taluk level Residue-wise Data for Santhabommali ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	22.8	2.4	0.53	0.073
Total		**0.59**	**22.8**	**2.4**	**0.53**	**0.073**

Taluk level Residue-wise Data for Santhakavati ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.44	1.5	1.8	0.88	0.12
Others	Others	0.43	26.9	1.9	0.55	0.076
Coconut	Husk & Pith	0.44	1.5	0.78	0.39	0.051
Total		**0.87**	**28.3**	**4.4**	**1.8**	**0.25**

Taluk level Residue-wise Data for Saravakota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.022	0.074	0.14	0.077	0.011
Total		**0.022**	**0.074**	**0.14**	**0.077**	**0.011**

Taluk level Residue-wise Data for Sompeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.087	6.1	0.30	0.061	0.0085
Total		**0.087**	**6.1**	**0.30**	**0.061**	**0.0085**

Taluk level Residue-wise Data for Srikakulam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	31.3	2.1	0.50	0.070
Total		**0.55**	**31.3**	**2.1**	**0.50**	**0.070**

Taluk level Residue-wise Data for Tekkali ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.090	3.3	0.45	0.19	0.026
Total		**0.090**	**3.3**	**0.45**	**0.19**	**0.026**

Taluk level Residue-wise Data for Vajrapukothuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	2.2	2.6	0.33	0.045
Total		**0.58**	**2.2**	**2.6**	**0.33**	**0.045**

Taluk level Residue-wise Data for Vangara ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	7.9	0.84	0.32	0.044
Total		**0.18**	**7.9**	**0.84**	**0.32**	**0.044**

Taluk level Residue-wise Data for Anakapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.82	49.2	2.5	0.49	0.069
Total		**0.82**	**49.2**	**2.5**	**0.49**	**0.069**

Taluk level Residue-wise Data for Ananthagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.66	39.6	2.0	0.40	0.055
Total		**0.66**	**39.6**	**2.0**	**0.40**	**0.055**

Taluk level Residue-wise Data for Araku Valley ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.79	47.4	2.4	0.47	0.066
Total		**0.79**	**47.4**	**2.4**	**0.47**	**0.066**

Taluk level Residue-wise Data for Atchutapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.4	85.9	4.3	0.86	0.12
Total		**1.4**	**85.9**	**4.3**	**0.86**	**0.12**

Taluk level Residue-wise Data for Bheemunipatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.67	40.0	2.0	0.40	0.056
Total		**0.67**	**40.0**	**2.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for Butchayyapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.62	37.1	1.9	0.37	0.052
Total		**0.62**	**37.1**	**1.9**	**0.37**	**0.052**

Taluk level Residue-wise Data for Cheedikada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	28.0	1.4	0.28	0.039
Total		**0.47**	**28.0**	**1.4**	**0.28**	**0.039**

Taluk level Residue-wise Data for Chintapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.5	207.2	10.4	2.1	0.29
Others	Others	0.019	0.11	0.16	0.087	0.012
Total		**3.5**	**207.3**	**10.5**	**2.2**	**0.30**

Taluk level Residue-wise Data for Chodavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.21	12.4	0.62	0.12	0.017
Total		**0.21**	**12.4**	**0.62**	**0.12**	**0.017**

Taluk level Residue-wise Data for Devarapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.74	44.3	2.2	0.44	0.062
Total		**0.74**	**44.3**	**2.2**	**0.44**	**0.062**

Taluk level Residue-wise Data for G.Madugula ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.80	48.1	2.4	0.48	0.067
Total		**0.80**	**48.1**	**2.4**	**0.48**	**0.067**

Taluk level Residue-wise Data for Gajuwaka ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	73.6	3.7	0.74	0.10
Total		**1.2**	**73.6**	**3.7**	**0.74**	**0.10**

Taluk level Residue-wise Data for Golugonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.70	42.1	2.1	0.42	0.059
Total		**0.70**	**42.1**	**2.1**	**0.42**	**0.059**

Taluk level Residue-wise Data for Gudem Kothaveedhi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.3	195.6	9.8	2.0	0.27
Total		**3.3**	**195.6**	**9.8**	**2.0**	**0.27**

Taluk level Residue-wise Data for Hukumpeta ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.37	22.0	1.1	0.22	0.031
Total		**0.37**	**22.0**	**1.1**	**0.22**	**0.031**

Taluk level Residue-wise Data for K Kotapadu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.74	44.2	2.2	0.44	0.062
Others	Others	0.0097	0.055	0.080	0.044	0.0060
Total		**0.75**	**44.2**	**2.3**	**0.49**	**0.068**

Taluk level Residue-wise Data for Kasimkota ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.53	31.8	1.6	0.32	0.045
Total		**0.53**	**31.8**	**1.6**	**0.32**	**0.045**

Taluk level Residue-wise Data for Kotauratla ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.53	30.1	1.6	0.31	0.043
Total		**0.53**	**30.1**	**1.6**	**0.31**	**0.043**

Taluk level Residue-wise Data for Koyyuru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.7	99.9	5.0	1.00	0.14
Total		**1.7**	**99.9**	**5.0**	**1.00**	**0.14**

Taluk level Residue-wise Data for Makavarapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	14.6	0.73	0.15	0.020
Total		**0.24**	**14.6**	**0.73**	**0.15**	**0.020**

Taluk level Residue-wise Data for Munagapaka ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	8.9	0.45	0.089	0.013
Total		**0.15**	**8.9**	**0.45**	**0.089**	**0.013**

Taluk level Residue-wise Data for Munchingi Puttu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.9	176.5	8.8	1.8	0.25
Others	Others	0.0063	0.011	0.011	0.0011	0.00015
Total		**3.0**	**176.5**	**8.8**	**1.8**	**0.25**

Taluk level Residue-wise Data for Nakkapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.66	39.8	2.0	0.40	0.056
Total		**0.66**	**39.8**	**2.0**	**0.40**	**0.056**

Taluk level Residue-wise Data for Narsipatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	8.3	0.42	0.083	0.012
Total		**0.14**	**8.3**	**0.42**	**0.083**	**0.012**

Taluk level Residue-wise Data for Nathavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.023	1.3	0.067	0.013	0.0019
Total		**0.023**	**1.3**	**0.067**	**0.013**	**0.0019**

Taluk level Residue-wise Data for Paderu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	26.7	1.3	0.27	0.037
Total		**0.45**	**26.7**	**1.3**	**0.27**	**0.037**

Taluk level Residue-wise Data for Padmanabham ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.1	182.7	9.1	1.8	0.26
Total		**3.1**	**182.7**	**9.1**	**1.8**	**0.26**

Taluk level Residue-wise Data for Paravada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.6	95.2	4.8	0.95	0.13
Total		**1.6**	**95.2**	**4.8**	**0.95**	**0.13**

Taluk level Residue-wise Data for Pedabayalu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	9.2	0.46	0.092	0.013
Total		**0.15**	**9.2**	**0.46**	**0.092**	**0.013**

Taluk level Residue-wise Data for Pedagantyada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.8	110.2	5.5	1.1	0.15
Others	Others	0.0091	0.051	0.075	0.041	0.0056
Total		**1.8**	**110.2**	**5.6**	**1.1**	**0.16**

Taluk level Residue-wise Data for Pendurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	72.3	3.6	0.72	0.10
Total		**1.2**	**72.3**	**3.6**	**0.72**	**0.10**

Taluk level Residue-wise Data for Rambilli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.3	79.7	4.0	0.80	0.11
Total		**1.3**	**79.7**	**4.0**	**0.80**	**0.11**

Taluk level Residue-wise Data for Ravikamatham ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.32	18.9	0.95	0.19	0.026
Total		**0.32**	**18.9**	**0.95**	**0.19**	**0.026**

Taluk level Residue-wise Data for Rolugunta ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.010	0.62	0.031	0.0062	0.00087
Total		**0.010**	**0.62**	**0.031**	**0.0062**	**0.00087**

Taluk level Residue-wise Data for S.Rajavaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.6	158.1	7.9	1.6	0.22
Total		**2.6**	**158.1**	**7.9**	**1.6**	**0.22**

Taluk level Residue-wise Data for Sabbavaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.2	72.9	3.6	0.73	0.10
Total		**1.2**	**72.9**	**3.6**	**0.73**	**0.10**

Taluk level Residue-wise Data for Visakhapatnam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.5	330.1	16.5	3.3	0.46
Total		**5.5**	**330.1**	**16.5**	**3.3**	**0.46**

Taluk level Residue-wise Data for Yelamanchili ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	7.7	0.38	0.077	0.011
Total		**0.13**	**7.7**	**0.38**	**0.077**	**0.011**

Taluk level Residue-wise Data for Badangi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	3.9	0.62	0.082	0.011
Total		**0.16**	**3.9**	**0.62**	**0.082**	**0.011**

Taluk level Residue-wise Data for Balajipeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.75	46.6	2.3	0.47	0.065
Others	Others	0.51	0.13	2.2	0.33	0.046
Total		**1.3**	**46.7**	**4.6**	**0.79**	**0.11**

Taluk level Residue-wise Data for Bobbili ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	28.7	2.5	0.39	0.055
Total		**0.69**	**28.7**	**2.5**	**0.39**	**0.055**

Taluk level Residue-wise Data for Bondapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.055	3.4	0.17	0.034	0.0048
Total		**0.055**	**3.4**	**0.17**	**0.034**	**0.0048**

Taluk level Residue-wise Data for Dattirajeru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.081	5.0	0.25	0.050	0.0070
Total		**0.081**	**5.0**	**0.25**	**0.050**	**0.0070**

Taluk level Residue-wise Data for Denkada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.3	328.4	16.4	3.3	0.46
Others	Others	0.32	0.090	1.4	0.14	0.020
Total		**5.6**	**328.5**	**17.8**	**3.4**	**0.48**

Taluk level Residue-wise Data for Gajapathinagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	9.0	0.45	0.090	0.013
Total		**0.14**	**9.0**	**0.45**	**0.090**	**0.013**

Taluk level Residue-wise Data for Gantyada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	72.1	3.6	0.72	0.10
Total		**1.2**	**72.1**	**3.6**	**0.72**	**0.10**

Taluk level Residue-wise Data for Garividi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.43	5.8	0.58	0.081
Others	Others	0.44	27.0	2.3	0.36	0.051
Total		**2.0**	**27.5**	**8.1**	**0.94**	**0.13**

Taluk level Residue-wise Data for Garugubilli ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	17.1	1.4	0.23	0.032
Total		**0.41**	**17.1**	**1.4**	**0.23**	**0.032**

Taluk level Residue-wise Data for Gurla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.2	0.91	12.3	1.2	0.17
Others	Others	0.41	25.3	3.3	0.45	0.064
Total		**3.7**	**26.2**	**15.6**	**1.7**	**0.24**

Taluk level Residue-wise Data for Jami ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.41	5.6	0.56	0.078
Sugarcane	Tops & Leaves	0.64	39.7	2.0	0.40	0.056
Others	Others	0.27	0.42	1.3	0.13	0.018
Total		**2.4**	**40.5**	**8.9**	**1.1**	**0.15**

Taluk level Residue-wise Data for Jiyyammavalasa ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	8.1	0.41	0.081	0.011
Total		**0.13**	**8.1**	**0.41**	**0.081**	**0.011**

Taluk level Residue-wise Data for Komarada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	8.8	0.51	0.096	0.013
Total		**0.16**	**8.8**	**0.51**	**0.096**	**0.013**

Taluk level Residue-wise Data for Lakkavarapukota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.96	27.8	3.7	0.51	0.071
Total		**0.96**	**27.8**	**3.7**	**0.51**	**0.071**

Taluk level Residue-wise Data for Makkuva ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.082	5.1	0.25	0.051	0.0071
Total		**0.082**	**5.1**	**0.25**	**0.051**	**0.0071**

Taluk level Residue-wise Data for Merakamudidam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	18.7	1.4	0.24	0.033
Total		**0.41**	**18.7**	**1.4**	**0.24**	**0.033**

Taluk level Residue-wise Data for Nellimarla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.1	192.6	9.6	1.9	0.27
Others	Others	3.3	4.1	7.7	0.77	0.10
Total		**6.4**	**196.6**	**17.3**	**2.7**	**0.37**

Taluk level Residue-wise Data for Pachipenta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	23.5	1.2	0.23	0.033
Total		**0.38**	**23.5**	**1.2**	**0.23**	**0.033**

Taluk level Residue-wise Data for Parvathipuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.15	6.7	0.50	0.083	0.012
Total		**0.15**	**6.7**	**0.50**	**0.083**	**0.012**

Taluk level Residue-wise Data for Pusapatirega ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.3	78.8	3.9	0.79	0.11
Coffee	Pruning & Wastes	0.13	0.0072	0.51	0.40	0.057
Others	Others	0.58	0.16	2.6	0.26	0.036
Total		**2.0**	**78.9**	**7.0**	**1.5**	**0.20**

Taluk level Residue-wise Data for Ramabhadrapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	20.3	1.2	0.24	0.034
Total		**0.38**	**20.3**	**1.2**	**0.24**	**0.034**

Taluk level Residue-wise Data for Salur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.80	49.8	2.5	0.50	0.070
Total		**0.80**	**49.8**	**2.5**	**0.50**	**0.070**

Taluk level Residue-wise Data for Seethanagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	3.9	0.71	0.090	0.013
Total		**0.18**	**3.9**	**0.71**	**0.090**	**0.013**

Taluk level Residue-wise Data for Srungavarapukota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.097	5.4	0.31	0.059	0.0082
Total		**0.097**	**5.4**	**0.31**	**0.059**	**0.0082**

Taluk level Residue-wise Data for Therlam ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.89	55.3	2.8	0.55	0.077
Others	Others	0.21	0.059	0.93	0.093	0.013
Total		**1.1**	**55.3**	**3.7**	**0.65**	**0.090**

Taluk level Residue-wise Data for Vepada ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coffee	Pruning & Wastes	0.20	0.011	0.79	0.63	0.089
Others	Others	0.068	0.019	0.31	0.031	0.0043
Total		**0.27**	**0.030**	**1.1**	**0.66**	**0.093**

Taluk level Residue-wise Data for Vizianagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.88	54.4	2.7	0.54	0.076
Others	Others	0.45	0.13	2.0	0.20	0.028
Total		**1.3**	**54.5**	**4.7**	**0.74**	**0.10**

Taluk level Residue-wise Data for Atmakur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.46	0.16	2.1	0.21	0.030
Total		**0.46**	**0.16**	**2.1**	**0.21**	**0.030**

Taluk level Residue-wise Data for Bachannapeta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	0.17	2.2	0.22	0.030
Total		**0.47**	**0.17**	**2.2**	**0.22**	**0.030**

Taluk level Residue-wise Data for Bhupalpalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.40	4.3	0.43	0.060
Others	Others	0	0	0.88	0.088	0.012
Total		**1.1**	**0.40**	**5.2**	**0.52**	**0.073**

Taluk level Residue-wise Data for Chennaraopet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.049	0.64	0.064	0.0090
Total		**0.14**	**0.049**	**0.64**	**0.064**	**0.0090**

Taluk level Residue-wise Data for Cheriyal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.28	0.097	1.3	0.13	0.018
Total		**0.28**	**0.097**	**1.3**	**0.13**	**0.018**

Taluk level Residue-wise Data for Chityal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.00	0.35	3.8	0.38	0.053
Others	Others	0	0	0.77	0.077	0.011
Total		**1.00**	**0.35**	**4.6**	**0.46**	**0.064**

Taluk level Residue-wise Data for Devaruppula ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.67	0.23	3.0	0.30	0.043
Total		**0.67**	**0.23**	**3.0**	**0.30**	**0.043**

Taluk level Residue-wise Data for Dharmasagar ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.78	0.27	3.6	0.36	0.050
Total		**0.78**	**0.27**	**3.6**	**0.36**	**0.050**

Taluk level Residue-wise Data for Dornakal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.046	0.59	0.059	0.0083
Total		**0.13**	**0.046**	**0.59**	**0.059**	**0.0083**

Taluk level Residue-wise Data for Duggondi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.036	0.47	0.047	0.0066
Total		**0.10**	**0.036**	**0.47**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Eturnagaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.6	1.6	17.5	1.8	0.25
Others	Others	0	0	3.6	0.36	0.050
Total		**4.6**	**1.6**	**21.1**	**2.1**	**0.30**

Taluk level Residue-wise Data for Geesukonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	0.015	0.19	0.019	0.0027
Total		**0.042**	**0.015**	**0.19**	**0.019**	**0.0027**

Taluk level Residue-wise Data for Ghanapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.43	4.6	0.46	0.065
Others	Others	0	0	0.94	0.094	0.013
Total		**1.2**	**0.43**	**5.6**	**0.56**	**0.078**

Taluk level Residue-wise Data for Ghanpur(Stn) ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	0.31	4.1	0.41	0.057
Total		**0.89**	**0.31**	**4.1**	**0.41**	**0.057**

Taluk level Residue-wise Data for Govindaraopet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.40	4.4	0.44	0.061
Others	Others	0	0	0.89	0.089	0.012
Total		**1.1**	**0.40**	**5.2**	**0.52**	**0.073**

Taluk level Residue-wise Data for Gudur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.069	0.024	0.32	0.032	0.0044
Total		**0.069**	**0.024**	**0.32**	**0.032**	**0.0044**

Taluk level Residue-wise Data for Hanamkonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	0.19	2.4	0.24	0.034
Total		**0.53**	**0.19**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Hasanparthy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	0.19	2.4	0.24	0.034
Total		**0.53**	**0.19**	**2.4**	**0.24**	**0.034**

Taluk level Residue-wise Data for Jangaon ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.10	0.036	0.47	0.047	0.0066
Total		**0.10**	**0.036**	**0.47**	**0.047**	**0.0066**

Taluk level Residue-wise Data for Kesamudram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.057	0.74	0.074	0.010
Total		**0.16**	**0.057**	**0.74**	**0.074**	**0.010**

Taluk level Residue-wise Data for Khanapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.00014	5.06E-05	0.00066	6.59E-05	9.22E-06
Total		**0.00014**	**5.06E-05**	**0.00066**	**6.59E-05**	**9.22E-06**

Taluk level Residue-wise Data for Kodakandla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.17	2.2	0.22	0.031
Total		**0.48**	**0.17**	**2.2**	**0.22**	**0.031**

Taluk level Residue-wise Data for Kothagudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.47	5.1	0.51	0.071
Others	Others	0	0	1.0	0.10	0.014
Total		**1.3**	**0.47**	**6.1**	**0.61**	**0.086**

Taluk level Residue-wise Data for Kuravi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	0.17	2.2	0.22	0.030
Total		**0.47**	**0.17**	**2.2**	**0.22**	**0.030**

Taluk level Residue-wise Data for Lingala Ghanpur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.057	0.75	0.075	0.010
Total		**0.16**	**0.057**	**0.75**	**0.075**	**0.010**

Taluk level Residue-wise Data for Maddur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.65	0.23	3.0	0.30	0.041
Total		**0.65**	**0.23**	**3.0**	**0.30**	**0.041**

Taluk level Residue-wise Data for Mahabubabad ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.20	2.5	0.25	0.036
Total		**0.56**	**0.20**	**2.5**	**0.25**	**0.036**

Taluk level Residue-wise Data for Mangapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.81	8.7	0.87	0.12
Others	Others	0	0	1.8	0.18	0.025
Total		**2.3**	**0.81**	**10.5**	**1.1**	**0.15**

Taluk level Residue-wise Data for Maripeda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.58	0.20	2.6	0.26	0.037
Total		**0.58**	**0.20**	**2.6**	**0.26**	**0.037**

Taluk level Residue-wise Data for Mogullapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	0.19	2.5	0.25	0.035
Total		**0.55**	**0.19**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Mulug ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.6	0.55	5.9	0.59	0.083
Others	Others	0	0	1.2	0.12	0.017
Total		**1.6**	**0.55**	**7.2**	**0.72**	**0.10**

Taluk level Residue-wise Data for Nallabelly ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	0.13	1.7	0.17	0.024
Total		**0.37**	**0.13**	**1.7**	**0.17**	**0.024**

Taluk level Residue-wise Data for Narmetta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.23	0.081	1.1	0.11	0.015
Total		**0.23**	**0.081**	**1.1**	**0.11**	**0.015**

Taluk level Residue-wise Data for Narsampet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.14	1.8	0.18	0.026
Total		**0.40**	**0.14**	**1.8**	**0.18**	**0.026**

Taluk level Residue-wise Data for Narsimhulapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.17	2.2	0.22	0.031
Total		**0.48**	**0.17**	**2.2**	**0.22**	**0.031**

Taluk level Residue-wise Data for Nellikudur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.30	3.9	0.39	0.054
Total		**0.85**	**0.30**	**3.9**	**0.39**	**0.054**

Taluk level Residue-wise Data for Palakurthi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.19	0.067	0.87	0.087	0.012
Total		**0.19**	**0.067**	**0.87**	**0.087**	**0.012**

Taluk level Residue-wise Data for Parkal ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.11	0.040	0.52	0.052	0.0072
Total		**0.11**	**0.040**	**0.52**	**0.052**	**0.0072**

Taluk level Residue-wise Data for Parvathagiri ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	0.14	1.9	0.19	0.026
Total		**0.41**	**0.14**	**1.9**	**0.19**	**0.026**

Taluk level Residue-wise Data for Raghunatha Palle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.22	2.8	0.28	0.039
Total		**0.61**	**0.22**	**2.8**	**0.28**	**0.039**

Taluk level Residue-wise Data for Raiparthy ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	0.29	3.8	0.38	0.053
Total		**0.82**	**0.29**	**3.8**	**0.38**	**0.053**

Taluk level Residue-wise Data for Regonda ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.042	0.55	0.055	0.0077
Total		**0.12**	**0.042**	**0.55**	**0.055**	**0.0077**

Taluk level Residue-wise Data for Sangem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.20	2.5	0.25	0.036
Total		**0.56**	**0.20**	**2.5**	**0.25**	**0.036**

Taluk level Residue-wise Data for Shayampet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.14	1.8	0.18	0.025
Total		**0.40**	**0.14**	**1.8**	**0.18**	**0.025**

Taluk level Residue-wise Data for Tadvai ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	0.015	0.19	0.019	0.0027
Total		**0.042**	**0.015**	**0.19**	**0.019**	**0.0027**

Taluk level Residue-wise Data for Thorrur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.66	0.23	3.0	0.30	0.042
Total		**0.66**	**0.23**	**3.0**	**0.30**	**0.042**

Taluk level Residue-wise Data for Venkatapur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.7	0.58	6.3	0.63	0.088
Others	Others	0	0	1.3	0.13	0.018
Total		**1.7**	**0.58**	**7.6**	**0.76**	**0.11**

Taluk level Residue-wise Data for Wardhannapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.0	0.37	4.0	0.40	0.055
Others	Others	0	0	0.81	0.081	0.011
Total		**1.0**	**0.37**	**4.8**	**0.48**	**0.067**

Taluk level Residue-wise Data for Zaffergadh ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.54	0.19	2.5	0.25	0.035
Total		**0.54**	**0.19**	**2.5**	**0.25**	**0.035**

Taluk level Residue-wise Data for Achanta ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.44	1.1	1.8	0.88	0.12
Others	Others	0.028	1.6	0.93	0.51	0.069
Total		**0.47**	**2.8**	**2.7**	**1.4**	**0.19**

Taluk level Residue-wise Data for Akiveedu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.1	2.8	4.4	2.2	0.31
Sugarcane	Tops & Leaves	2.7	160.1	8.0	1.6	0.22
Coconut	Husk & Pith	1.1	2.8	1.5	0.75	0.098
Coconut	Shell	1.1	2.8	0.62	0.50	0.070
Total		**3.8**	**162.9**	**14.6**	**5.1**	**0.70**

Taluk level Residue-wise Data for Attili ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.45	22.7	1.5	0.42	0.058
Total		**0.45**	**22.7**	**1.5**	**0.42**	**0.058**

Taluk level Residue-wise Data for Bheemavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.7	12.0	18.8	9.4	1.3
Coconut	Husk & Pith	4.7	12.0	6.3	3.2	0.41
Coconut	Shell	4.7	12.0	2.6	2.1	0.30
Sugarcane	Tops & Leaves	1.8	102.8	5.1	1.0	0.14
Total		**6.5**	**114.7**	**32.9**	**15.7**	**2.2**

Taluk level Residue-wise Data for Bhimadole ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.0	175.9	8.8	1.8	0.25
Coconut	Fronds	0.68	1.7	2.7	1.4	0.19
Coconut	Husk & Pith	0.68	1.7	0.92	0.46	0.060
Others	Others	0	0	0.38	0.31	0.043
Total		**3.7**	**177.7**	**12.8**	**3.9**	**0.54**

Taluk level Residue-wise Data for Buttayagudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	3.4	0.17	0.035	0.0049
Total		**0.059**	**3.4**	**0.17**	**0.035**	**0.0049**

Taluk level Residue-wise Data for Chagallu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.53	1.4	2.1	1.1	0.15
Others	Others	0.61	35.5	2.8	0.95	0.13
Total		**1.1**	**36.9**	**4.9**	**2.0**	**0.28**

Taluk level Residue-wise Data for Chintalapudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	6.0	0.88	0.37	0.051
Total		**0.20**	**6.0**	**0.88**	**0.37**	**0.051**

Taluk level Residue-wise Data for Denduluru ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	72.3	3.6	0.72	0.10
Others	Others	0.068	0.17	0.40	0.21	0.029
Total		**1.3**	**72.5**	**4.0**	**0.94**	**0.13**

Taluk level Residue-wise Data for Devarapalle ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.44	1.1	1.8	0.89	0.12
Sugarcane	Tops & Leaves	1.3	75.7	3.8	0.76	0.11
Others	Others	0	0	0.85	0.50	0.067
Total		**1.7**	**76.9**	**6.4**	**2.1**	**0.30**

Taluk level Residue-wise Data for Dwaraka Tirumala ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.81	47.2	2.4	0.47	0.066
Others	Others	0.12	0.30	0.69	0.36	0.050
Total		**0.92**	**47.5**	**3.1**	**0.84**	**0.12**

Taluk level Residue-wise Data for Ellore ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	11.6	678.3	33.9	6.8	0.95
Coconut	Fronds	0.51	1.3	2.0	1.0	0.14
Others	Others	0	0	0.97	0.57	0.077
Total		**12.1**	**679.6**	**36.9**	**8.4**	**1.2**

Taluk level Residue-wise Data for Ganapavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	63.4	3.2	0.63	0.089
Coconut	Fronds	0.25	0.63	0.98	0.49	0.069
Others	Others	0	0	0.47	0.28	0.037
Total		**1.3**	**64.0**	**4.6**	**1.4**	**0.19**

Taluk level Residue-wise Data for Gopalapuram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.22	0.57	0.90	0.45	0.063
Sugarcane	Tops & Leaves	0.69	40.4	2.0	0.40	0.057
Others	Others	0	0	0.43	0.25	0.034
Total		**0.92**	**41.0**	**3.4**	**1.1**	**0.15**

Taluk level Residue-wise Data for Iragavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.32	0.75	0.39	0.054
Total		**0.13**	**0.32**	**0.75**	**0.39**	**0.054**

Taluk level Residue-wise Data for Jangareddigudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.37	0.94	1.5	0.73	0.10
Others	Others	0.58	33.8	2.4	0.75	0.10
Total		**0.94**	**34.7**	**3.9**	**1.5**	**0.21**

Taluk level Residue-wise Data for Kalla ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	62.9	3.1	0.63	0.088
Coconut	Fronds	0.28	0.71	1.1	0.56	0.078
Others	Others	0	0	0.53	0.31	0.042
Total		**1.4**	**63.6**	**4.8**	**1.5**	**0.21**

Taluk level Residue-wise Data for Kamavarapukota ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	7.9	1.7	0.45	0.063
Total		**0.39**	**7.9**	**1.7**	**0.45**	**0.063**

Taluk level Residue-wise Data for Kovvur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.0	2.6	4.1	2.1	0.29
Sugarcane	Tops & Leaves	1.8	103.9	5.2	1.0	0.15
Coconut	Husk & Pith	1.0	2.6	1.4	0.69	0.090
Coconut	Shell	1.0	2.6	0.58	0.46	0.064
Total		**2.8**	**106.5**	**11.3**	**4.2**	**0.59**

Taluk level Residue-wise Data for Koyyalagudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.16	0.41	0.94	0.50	0.069
Sugarcane	Tops & Leaves	0.76	44.4	2.2	0.44	0.062
Total		**0.92**	**44.8**	**3.2**	**0.94**	**0.13**

Taluk level Residue-wise Data for Lingapalem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.3	76.4	3.8	0.76	0.11
Others	Others	0.023	0.058	0.13	0.071	0.0098
Total		**1.3**	**76.5**	**4.0**	**0.84**	**0.12**

Taluk level Residue-wise Data for Mogalthur ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	7.2	422.3	21.1	4.2	0.59
Coconut	Fronds	1.2	3.1	4.9	2.5	0.35
Coconut	Husk & Pith	1.2	3.1	1.7	0.83	0.11
Coconut	Shell	1.2	3.1	0.69	0.55	0.078
Total		**8.5**	**425.5**	**28.4**	**8.1**	**1.1**

Taluk level Residue-wise Data for Nallajerla ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.33	19.3	0.99	0.20	0.029
Total		**0.33**	**19.3**	**0.99**	**0.20**	**0.029**

Taluk level Residue-wise Data for Narasapuram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	7.5	440.8	22.0	4.4	0.62
Others	Others	0.15	0.38	0.88	0.46	0.064
Total		**7.7**	**441.2**	**22.9**	**4.9**	**0.68**

Taluk level Residue-wise Data for Nidadavole ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	3.3	192.4	9.6	1.9	0.27
Coconut	Fronds	0.71	1.8	2.8	1.4	0.20
Coconut	Husk & Pith	0.71	1.8	0.95	0.48	0.062
Others	Others	0	0	0.40	0.32	0.044
Total		**4.0**	**194.2**	**13.8**	**4.1**	**0.57**

Taluk level Residue-wise Data for Nidamarru ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	3.0	174.4	8.7	1.7	0.24
Cotton	Stalks	1.9	0.56	7.1	0.71	0.100
Coconut	Fronds	0.21	0.55	0.86	0.43	0.060
Others	Others	0	0	1.6	0.36	0.050
Total		**5.1**	**175.6**	**18.3**	**3.2**	**0.45**

Taluk level Residue-wise Data for Palacole ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.16	3.6	0.79	0.36	0.050
Total		**0.16**	**3.6**	**0.79**	**0.36**	**0.050**

Taluk level Residue-wise Data for Palakoderu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.63	36.6	1.8	0.37	0.051
Total		**0.63**	**36.6**	**1.8**	**0.37**	**0.051**

Taluk level Residue-wise Data for Pedapadu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.5	87.2	4.4	0.87	0.12
Coconut	Fronds	0.24	0.61	0.96	0.48	0.067
Others	Others	0	0	0.46	0.27	0.036
Total		**1.7**	**87.8**	**5.8**	**1.6**	**0.23**

Taluk level Residue-wise Data for Pedavegi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.29	0.73	1.1	0.57	0.080
Others	Others	0.43	24.9	1.8	0.57	0.078
Total		**0.71**	**25.7**	**2.9**	**1.1**	**0.16**

Taluk level Residue-wise Data for Pentapadu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.4	83.5	4.2	0.83	0.12
Others	Others	0.046	0.12	0.27	0.14	0.020
Total		**1.5**	**83.6**	**4.4**	**0.98**	**0.14**

Taluk level Residue-wise Data for Penugonda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.26	6.6	1.2	0.54	0.074
Total		**0.26**	**6.6**	**1.2**	**0.54**	**0.074**

Taluk level Residue-wise Data for Peravali ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.57	33.1	1.7	0.33	0.046
Total		**0.57**	**33.1**	**1.7**	**0.33**	**0.046**

Taluk level Residue-wise Data for Poduru ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.039	0.099	0.23	0.12	0.017
Total		**0.039**	**0.099**	**0.23**	**0.12**	**0.017**

Taluk level Residue-wise Data for Polavaram ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.97	56.9	2.8	0.57	0.080
Others	Others	0.14	0.37	0.85	0.45	0.062
Total		**1.1**	**57.3**	**3.7**	**1.0**	**0.14**

Taluk level Residue-wise Data for Tadepalligudem ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.77	2.0	3.1	1.5	0.22
Sugarcane	Tops & Leaves	1.5	86.6	4.3	0.87	0.12
Coconut	Husk & Pith	0.77	2.0	1.0	0.52	0.068
Others	Others	0	0	0.43	0.35	0.049
Total		**2.3**	**88.6**	**8.9**	**3.3**	**0.45**

Taluk level Residue-wise Data for Tanuku ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.0	60.3	3.0	0.60	0.084
Others	Others	0.14	0.36	0.82	0.44	0.060
Total		**1.2**	**60.6**	**3.8**	**1.0**	**0.14**

Taluk level Residue-wise Data for Thallapudi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.52	1.3	2.1	1.0	0.14
Others	Others	0.038	2.2	1.1	0.60	0.081
Total		**0.55**	**3.5**	**3.2**	**1.6**	**0.23**

Taluk level Residue-wise Data for Undi ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.52	30.6	1.9	0.51	0.071
Coconut	Fronds	0.18	0.47	0.74	0.37	0.051
Total		**0.71**	**31.1**	**2.6**	**0.88**	**0.12**

Taluk level Residue-wise Data for Undrajavaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.57	1.4	2.3	1.1	0.16
Others	Others	0.41	24.2	2.3	0.88	0.12
Total		**0.98**	**25.6**	**4.5**	**2.0**	**0.28**

Taluk level Residue-wise Data for Unguturu ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.3	3.4	5.3	2.6	0.37
Coconut	Husk & Pith	1.3	3.4	1.8	0.89	0.12
Coconut	Shell	1.3	3.4	0.74	0.59	0.083
Others	Others	0.58	33.7	1.7	0.34	0.047
Total		**1.9**	**37.1**	**9.5**	**4.5**	**0.61**

Taluk level Residue-wise Data for Veeravasaram ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.023	0.60	0.11	0.046	0.0064
Total		**0.023**	**0.60**	**0.11**	**0.046**	**0.0064**

Taluk level Residue-wise Data for Vissannapet ; Season : Yearly						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.35	0.88	1.4	0.69	0.097
Sugarcane	Tops & Leaves	0.64	37.7	1.9	0.38	0.053
Others	Others	0	0	0.66	0.39	0.052
Total		**0.99**	**38.6**	**3.9**	**1.5**	**0.20**

Taluk level Residue-wise Data for Yelamanchili ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	29.7	1.5	0.30	0.042
Total		**0.51**	**29.7**	**1.5**	**0.30**	**0.042**

Agro

State Level Residue Wise

State level Residue-wise Data for Andhra Pradesh; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3468.9	11388.6	17083.0	1708.3	205.0
Paddy	Husk	3468.9	11388.6	2277.7	1822.2	200.4
Maize	Cobs	380.5	1140.9	570.4	342.3	47.9
Groundnut	Stalks	1807.8	1591.5	3182.9	318.3	41.4
Groundnut	Shell	1807.8	1591.5	477.4	334.2	40.1
Cotton	Stalks	736.8	185.5	2799.9	280.0	39.2
Sugarcane	Tops & Leaves	329.9	21553.2	1077.7	215.5	30.2
Maize	Stalks	380.5	1140.9	2281.7	228.2	29.7
Coconut	Fronds	84.6	333.3	338.3	169.1	23.7
Coconut	Husk & Pith	84.6	333.3	176.7	88.3	11.5
Jowar	Stalks	703.9	487.2	828.2	82.8	10.8
Coconut	Shell	84.6	333.3	73.3	58.7	8.2
Jowar	Cobs	703.9	487.2	243.6	48.7	6.8
Jowar	Husk	703.9	487.2	97.4	48.7	5.8
Sunflower	Stalks	223.5	148.6	297.2	29.7	3.9
Arhar	Stalks	333.3	111.2	278.1	27.8	3.6
Castorseed	Stalks	223.0	56.7	226.9	22.7	2.9
Cotton	Bollshell	736.8	185.5	204.1	20.4	2.9
Cotton	Husk	736.8	185.5	204.1	20.4	2.9
Meshta	Stalks	30.0	90.1	180.1	18.0	2.3

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Moong	Stalks	258.9	156.8	172.4	17.2	2.2
Drychilly	Stalks	66.9	110.8	166.2	16.6	2.2
Tobacco	Stalks	74.6	155.6	155.6	15.6	2.0
Arhar	Husk	333.3	111.2	33.4	16.7	2.0
Bajra	Stalks	60.9	53.7	107.5	10.7	1.4
Turmeric	Stalks	19.2	61.2	18.4	9.2	1.2
Bajra	Cobs	60.9	53.7	17.7	8.9	1.2
Urad	Stalks	141.5	77.5	85.3	8.5	1.1
Urad	Husk	141.5	77.5	15.5	7.8	0.93
Gram	Stalks	84.4	64.8	71.3	7.1	0.93
Ragi	Straw	43.6	43.6	56.7	5.7	0.68
Til	Stalks	83.5	18.2	45.5	4.6	0.59
Bajra	Husk	60.9	53.7	16.1	4.0	0.48
Safflower	Stalks	3.2	1.5	4.4	3.5	0.46
Horsegram	Stalks	65.1	25.4	33.0	3.3	0.43
Castorseed	Husk	223.0	56.7	5.7	2.8	0.34
Moong	Husk	258.9	156.8	23.5	2.4	0.28
Coffee	Pruning & Wastes	0.37	0.021	1.5	1.2	0.16
Wheat	Pod	6.0	6.3	1.9	0.94	0.13
Wheat	Stalks	6.0	6.3	9.4	0.94	0.12
Cowgram	Stalks	11.9	6.3	6.9	0.69	0.089
Linseed	Stalks	6.6	3.7	5.4	0.54	0.070
Others	Others	3.8	1.9	3.0	0.55	0.068
Sannhamp	Stalks	0.79	1.7	4.3	0.43	0.056
Meshta	Leaves	30.0	90.1	4.5	0.45	0.054
Total		**9253.5**	**37875.8**	**33963.8**	**6034.7**	**738.3**

State Level District Wise

State level District-wise Data for Andhra Pradesh ; Biomass Class : Agro					
District	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
East Godawari	593.4	2951.9	2928.8	648.1	79.2
West Godavari	544.1	5274.3	2894.8	567.9	67.5
Nalgonda	609.4	1248.0	2478.6	415.8	49.0
Krishna	423.9	3384.6	2183.6	388.9	45.8
Guntur	433.3	1046.6	2284.9	370.6	44.2
Anantapur	921.9	872.6	1922.0	333.9	41.2
Kurnool	757.5	796.8	2024.4	304.5	38.0
Nellore	279.8	1863.5	1744.8	318.4	37.2
Nizamabad	296.9	2308.1	1519.1	279.8	35.0
Warangal	339.1	819.6	1641.9	288.7	34.8
Medak	534.2	3573.5	1437.3	258.5	33.4
Mehboobnagar	651.1	662.4	1611.8	254.7	31.6
Khammam	309.6	721.8	1468.1	244.5	29.0
Karimnagar	193.9	734.4	1138.8	211.9	28.7
Prakasam	493.8	760.0	1403.4	227.6	28.4
Adilabad	368.8	409.5	1131.1	175.7	22.3
Cuddapah	339.6	509.7	1038.0	173.5	20.9
Chittoor	301.4	4242.3	830.5	158.0	20.5
Vizianagaram	330.3	1645.2	995.1	160.6	19.7
Rangareddy	293.9	483.4	604.4	102.7	12.8
Srikakulam	103.3	853.2	342.7	88.7	11.4
Visakhapatnam	134.4	2714.5	339.6	61.7	7.8
Total	**9253.5**	**37875.8**	**33963.8**	**6034.7**	**738.3**

State Level Taluk Wise

State level Taluk-wise Data for Andhra Pradesh ; Biomass Class : Agro						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Maredumille	90.3	486.5	824.7	151.2	17.4
Nalgonda	Gurrampode	60.2	244.2	415.6	75.7	8.7
West Godavari	Buttayagudem	44.9	186.3	311.0	56.7	6.5
West Godavari	Polavaram	43.2	235.4	306.4	56.2	6.5
Krishna	Nagayalanka	61.4	374.7	318.9	52.9	6.3
East Godawari	Rajavommangi	35.0	168.3	286.7	52.1	6.0
Nellore	Udayagiri	38.5	164.0	278.8	50.8	5.8
Karimnagar	Mahadevpur	20.1	82.4	205.1	40.1	5.5
West Godavari	Narasapuram	46.0	574.4	249.1	46.1	5.4
Krishna	Machilipatnam	51.1	266.0	267.2	43.9	5.2
Karimnagar	Yella Reddi Peta	16.4	79.8	187.1	37.2	5.1
Guntur	Bollapalle	41.3	137.9	243.2	43.5	5.0
East Godawari	Atreyapuram	25.8	104.8	100.4	35.1	4.7
West Godavari	Ellore	39.4	772.5	194.9	37.2	4.5
Nellore	Seetharamapuram	28.3	120.6	205.0	37.4	4.3
Srikakulam	Ranastalam	17.2	65.6	80.6	31.1	4.1
East Godawari	Thallarevu	30.8	414.7	177.8	34.6	4.1
West Godavari	Bheemavaram	23.7	169.8	126.2	32.7	4.1
Khammam	Cherla	33.9	109.9	196.3	34.8	4.0
Nalgonda	Pedda Adiserlapalle	26.5	104.8	181.4	32.6	3.8
Kurnool	Halaharvi	24.1	102.3	177.6	32.0	3.7
Warangal	Bhupalpalle	31.4	99.8	175.6	31.5	3.6
Krishna	Kruthivennu	30.8	280.0	164.7	30.2	3.5
East Godawari	I.Polavaram	15.3	53.5	77.8	26.7	3.5
Nalgonda	Peddavura	26.0	91.2	166.9	29.4	3.4
Nalgonda	Kangal	22.2	85.6	152.9	27.2	3.1
West Godavari	Mogalthur	24.2	479.8	120.8	24.9	3.1
Kurnool	Atmakur	64.1	60.9	154.1	23.3	3.0
Chittoor	Venkatagiri Kota	24.9	94.3	134.3	23.9	3.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Bestavarip	36.5	80.4	140.0	25.1	2.9
Nizamabad	Sirkonda	24.6	75.6	133.1	24.6	2.9
Krishna	Kaikalur	25.7	336.6	134.3	24.4	2.9
Guntur	Veldurthi	26.9	76.0	137.7	24.3	2.8
Khammam	Wazeed	30.5	68.0	143.2	22.9	2.7
Mehboobnagar	Kalwakurthy	16.6	39.7	100.3	19.9	2.7
Anantapur	Tanakal	21.9	75.5	128.5	23.4	2.7
Krishna	Koduru	23.5	90.4	127.4	23.2	2.7
East Godawari	Y.Ramavaram	8.3	64.3	45.7	19.7	2.7
Kurnool	Yemmiganur	17.4	71.5	128.8	22.8	2.6
Nellore	Dakkili	17.3	73.7	125.2	22.8	2.6
Nalgonda	Thipparthi	20.0	70.3	128.5	22.6	2.6
East Godawari	Katrenikona	11.2	29.9	48.7	19.5	2.6
Nalgonda	Kattangoor	31.2	67.5	124.4	22.1	2.6
East Godawari	Rajanagaram	21.7	72.9	120.5	22.0	2.5
Warangal	Cheriyal	18.8	69.8	120.4	21.8	2.5
Medak	Siddipet	17.9	46.4	92.8	18.5	2.5
Mehboobnagar	Achampeta	29.0	67.6	122.1	21.4	2.5
Krishna	Kalidindi	22.4	518.5	110.5	20.5	2.5
Adilabad	Bheemini	21.9	68.9	117.3	21.4	2.5
Nalgonda	Rajapet	16.4	68.5	116.9	21.3	2.4
Nizamabad	Nizamabad	21.8	76.5	114.6	20.9	2.4
Adilabad	Mudhole	23.3	62.0	119.0	20.5	2.4
Vizianagaram	Gummalakshmipuram	29.9	89.5	183.3	18.4	2.4
Kurnool	Banaganapalle	20.5	62.8	114.3	20.4	2.4
Vizianagaram	Kurupam	62.3	72.9	119.3	20.5	2.4
Guntur	Tullur	25.1	51.5	128.6	19.6	2.4
West Godavari	Jeelugumilli	16.6	66.4	112.8	20.6	2.4
Mehboobnagar	Talakondapalle	22.4	65.8	112.9	20.5	2.4
Nellore	Ananthasagaram	16.1	125.8	112.4	20.3	2.4
Cuddapah	S Mydukur	23.3	66.1	114.9	20.3	2.4
Warangal	Mulug	23.2	60.5	113.4	20.0	2.3
Kurnool	Panyam	22.2	57.1	107.6	19.2	2.3
Nalgonda	Narayanapur	27.0	61.6	109.0	19.5	2.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Guntur	Nizampatnam	24.6	46.8	124.9	18.5	2.3
Cuddapah	Rajampet	15.8	62.8	107.2	19.5	2.2
Warangal	Jangaon	16.2	62.2	106.4	19.4	2.2
East Godawari	Seethanagaram	17.7	135.2	58.0	16.9	2.2
Nizamabad	Nandipet	23.7	461.6	96.5	18.0	2.2
Nalgonda	Anumula	17.2	57.7	108.7	18.9	2.2
Medak	Chinna Kodur	16.7	60.5	81.2	16.1	2.2
Nellore	Sullurpeta	17.6	48.8	99.6	17.9	2.2
Guntur	Amaravathi	23.4	45.6	118.8	17.8	2.2
West Godavari	Bhimadole	18.0	222.7	89.3	17.8	2.1
Kurnool	Peapally	40.9	40.9	96.1	16.8	2.1
Nalgonda	Gundala	27.3	54.9	101.9	17.8	2.1
East Godawari	Allavaram	10.1	33.3	42.7	15.8	2.1
Kurnool	Owk	21.7	44.6	97.8	17.0	2.1
Prakasam	Veligandla	23.7	52.4	96.5	17.4	2.1
Nellore	Kaluvoya	13.8	56.6	96.6	17.6	2.0
Mehboobnagar	Bomraspeta	19.1	54.9	94.8	17.2	2.0
Nizamabad	Madnur	17.1	167.3	89.0	16.4	2.0
Mehboobnagar	Maldakal	18.7	55.2	94.4	17.2	2.0
Guntur	Vinukonda	19.5	48.3	102.5	16.5	2.0
Mehboobnagar	Kollapur	39.7	37.3	92.5	15.5	2.0
Anantapur	Gooty	47.0	37.9	87.2	15.5	1.9
Nalgonda	Chandmpet	29.9	31.9	111.7	15.2	1.9
Vizianagaram	Salur	27.1	86.9	82.2	15.0	1.9
Guntur	Dachepalle	16.7	45.5	93.0	15.8	1.9
Nizamabad	Yellareddy	18.4	319.8	79.7	15.1	1.9
Anantapur	Vidapanakal	17.2	49.3	90.2	15.9	1.9
Medak	Manoor	29.8	204.9	86.0	14.4	1.8
Warangal	Palakurthi	13.2	48.5	85.5	15.6	1.8
Prakasam	Naguluppal	20.7	34.3	77.2	14.0	1.8
Nizamabad	Bhiknur	10.4	38.0	71.4	13.9	1.8
West Godavari	Tadepalligudem	16.4	126.7	73.6	15.1	1.8
Warangal	Dharmasagar	14.7	45.7	84.3	15.2	1.8
West Godavari	Nidadavole	16.1	226.9	69.4	14.3	1.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Ravulapalem	9.9	24.1	39.3	13.0	1.7
Mehboobnagar	Makthal	58.8	32.5	81.4	13.2	1.7
Krishna	Jaggayyapeta	11.7	47.9	72.6	13.6	1.7
East Godawari	Yeleswaram	8.8	46.3	40.6	12.7	1.7
Vizianagaram	Pachipenta	28.5	58.7	75.1	13.5	1.7
West Godavari	Kovvur	12.8	136.2	61.8	13.5	1.6
East Godawari	Kakinada (Rural)	8.0	23.3	34.5	12.5	1.6
West Godavari	Gopalapuram	15.6	82.6	74.0	14.0	1.6
Warangal	Govindaraopet	13.3	44.1	79.7	14.1	1.6
West Godavari	Jangareddigudem	14.9	74.7	71.7	13.8	1.6
Nizamabad	Varni	12.0	30.2	71.4	11.9	1.6
West Godavari	Chintalapudi	13.9	50.1	75.7	14.0	1.6
Guntur	Ipuru	16.0	38.5	83.9	13.6	1.6
Nellore	Varikuntapadu	10.9	45.0	76.9	14.0	1.6
Medak	Shankarampet (A)	14.4	116.4	61.0	11.9	1.6
Adilabad	Rebbana	15.1	43.8	77.1	13.8	1.6
Nizamabad	Tadwai	12.5	63.9	69.3	13.0	1.6
Guntur	Nuzendla	15.4	38.5	81.5	13.4	1.6
Kurnool	Rudravaram	33.8	32.1	79.2	12.1	1.6
Medak	Doultabad	15.0	35.7	61.9	12.0	1.6
East Godawari	Kotanaduru	13.1	36.8	64.6	12.9	1.6
Warangal	Ghanpur(Stn)	14.0	41.0	75.4	13.4	1.6
Krishna	Mandavalli	15.4	119.4	72.0	13.2	1.5
East Godawari	Gokavaram	11.5	39.2	66.2	13.1	1.5
Warangal	Devaruppula	11.8	41.5	73.7	13.2	1.5
Khammam	Kukunoor	28.7	36.4	78.2	12.4	1.5
Khammam	Venkatapuram	14.0	37.4	77.4	12.8	1.5
Mehboobnagar	Alampur	19.7	22.2	93.5	11.7	1.5
West Godavari	Akiveedu	10.9	185.2	52.4	12.0	1.5
Guntur	Macherla	15.0	36.5	75.5	12.6	1.5
Cuddapah	Mylavaram	21.7	28.8	67.5	11.9	1.5
East Godawari	Jaggampeta	12.7	42.7	68.5	12.5	1.5

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
West Godavari	Nidamarru	13.8	204.0	66.7	12.1	1.5
Anantapur	Guntakal	35.0	28.2	65.4	11.6	1.4
Khammam	Bhadrachalam	16.0	34.2	75.3	11.9	1.4
Rangareddy	Shamirpet	20.7	36.3	64.3	12.0	1.4
Khammam	Pinapaka	13.7	36.9	70.5	12.1	1.4
Adilabad	Adilabad	9.6	20.5	52.1	10.3	1.4
West Godavari	Chagallu	12.8	68.2	58.1	11.7	1.4
Vizianagaram	Nellimarla	21.9	225.5	66.9	11.4	1.4
Prakasam	Gudluru	14.7	53.4	50.1	10.3	1.4
Khammam	Aswaraopeta	11.4	38.2	66.8	12.0	1.4
Prakasam	Kanigiri	19.0	34.3	64.4	11.3	1.4
East Godawari	Kapileswarapuram	9.1	23.4	32.6	10.5	1.4
Nalgonda	Narketpalle	37.9	25.9	70.4	10.8	1.4
Prakasam	Voletivari	13.6	33.6	57.3	11.4	1.4
West Godavari	Unguturu	8.6	57.7	44.4	10.8	1.3
Prakasam	Hanumanthu	17.3	37.4	64.8	11.6	1.3
Prakasam	Pamur	31.3	49.3	74.4	11.4	1.3
Krishna	Agiripalle	13.5	44.2	63.3	11.4	1.3
Nizamabad	Makloor	8.4	36.7	50.6	9.9	1.3
Guntur	Pedakurapadu	14.3	27.3	72.6	10.8	1.3
West Godavari	Nallajerla	11.7	55.2	61.9	11.3	1.3
Nizamabad	Balkonda	11.0	31.8	61.6	10.3	1.3
West Godavari	Lingapalem	10.9	109.6	60.2	11.1	1.3
Karimnagar	Sirsilla	6.7	31.3	51.9	9.5	1.3
Anantapur	Rayadurg	25.2	28.3	58.7	10.5	1.3
Rangareddy	Ibrahimpatam	9.6	24.5	50.6	9.7	1.3
Cuddapah	Chakrayapet	9.4	35.1	61.3	11.0	1.3
West Godavari	Pedavegi	10.7	56.9	56.0	10.8	1.3
Khammam	Kothagudem	15.9	26.6	59.1	10.2	1.3
Chittoor	Thottambedu	17.2	169.3	37.9	9.4	1.2
East Godawari	Rajahmundry(Rural)	13.4	106.6	45.3	10.0	1.2
Nellore	Venkatagiri	8.1	34.7	58.9	10.7	1.2
Krishna	Nuzvid	11.4	45.5	56.7	10.4	1.2
Krishna	Bantumilli	10.4	126.7	54.9	10.1	1.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nizamabad	Dhar Palle	10.2	40.9	53.8	9.8	1.2
Krishna	Reddigudem	11.0	34.4	56.3	10.3	1.2
Chittoor	Peddathippasamudram	25.5	23.0	53.0	9.4	1.2
Medak	Raikode	23.5	396.5	52.3	9.3	1.2
Medak	Kohir	13.9	304.5	46.9	8.7	1.2
Vizianagaram	Denkada	16.9	345.7	49.8	9.0	1.1
Chittoor	K V P Puram	11.8	410.6	35.2	8.4	1.1
Karimnagar	Kataram	14.8	21.3	50.3	9.0	1.1
Krishna	G Konduru	10.0	44.5	54.5	9.9	1.1
Nalgonda	Jaji Reddi Gudm	15.5	32.4	57.3	9.8	1.1
Warangal	Venkatapur	11.1	25.0	53.6	9.3	1.1
Nizamabad	Armur	9.4	143.0	46.4	8.8	1.1
Medak	Patancheru	11.7	21.6	43.4	8.5	1.1
Khammam	Kunavaram	13.1	26.3	60.1	9.4	1.1
Guntur	Achampeta	11.1	23.7	58.3	9.1	1.1
Krishna	Ibrahimpatnam	8.7	32.2	52.6	9.6	1.1
Kurnool	Tuggali	36.7	20.9	50.5	8.8	1.1
Nizamabad	Mortad	5.7	26.5	41.1	8.1	1.1
Warangal	Maddur	11.1	17.3	44.0	8.2	1.1
Karimnagar	Mustabad	4.6	15.7	40.7	8.0	1.1
Nizamabad	Jukkal	9.3	101.2	46.1	8.5	1.1
West Godavari	Dwaraka Tirumala	10.5	74.7	49.1	9.2	1.1
Guntur	Guntur	10.3	27.4	53.9	9.1	1.1
East Godawari	P Gannavaram	11.6	44.3	40.0	8.8	1.1
Prakasam	Santhanuth	14.9	28.6	52.7	9.1	1.1
Khammam	Dummugudem	13.1	25.6	56.2	8.9	1.1
Guntur	Tadepalle	10.4	25.1	54.7	8.9	1.1
Guntur	Kakumanu	11.5	21.5	58.3	8.6	1.0
Anantapur	Settur	25.3	20.4	47.0	8.4	1.0
Adilabad	Nirmal	6.6	13.7	43.1	7.6	1.0
Prakasam	Konakanami	16.8	28.4	52.1	8.8	1.0
Nellore	Kavali	8.2	29.4	49.6	9.0	1.0
East Godawari	Pamarru	10.2	195.8	32.4	8.0	1.0
East Godawari	Sakhinethipalle	13.9	223.4	44.6	8.4	1.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Musunuru	10.2	75.9	48.3	8.9	1.0
West Godavari	Kalla	8.2	86.6	43.9	8.6	1.0
Chittoor	Mulakalacheruvu	22.1	20.0	46.0	8.2	1.0
Warangal	Narmetta	7.6	17.4	40.6	7.8	1.0
Anantapur	Beluguppa	24.3	18.8	48.2	8.1	1.0
Nizamabad	Lingampet	15.9	31.1	47.3	7.8	1.0
Medak	Jinnaram	11.4	51.4	42.1	8.0	1.0
Nizamabad	Domakonda	7.5	25.7	45.6	8.5	1.0
West Godavari	Koyyalagudem	9.6	69.6	45.2	8.6	1.0
Krishna	Vijayawada Rural	8.5	29.2	47.9	8.8	1.0
Anantapur	Amadagur	22.7	19.6	45.4	8.1	1.0
Nellore	Venkatachalam	8.3	25.3	51.4	8.5	1.0
Vizianagaram	Komarada	29.4	32.8	49.9	8.0	1.00
Anantapur	Gorantla	18.6	22.6	45.6	8.1	0.98
Khammam	Vararamachandrapuram	11.5	20.6	53.9	8.0	0.98
Warangal	Raghunatha Palle	9.7	22.3	44.8	8.0	0.97
Karimnagar	Koheda	7.9	23.6	42.5	7.2	0.97
Anantapur	Uravakonda	23.4	18.5	45.2	7.7	0.97
Kurnool	Uyyalawada	14.1	15.2	56.1	7.7	0.97
Cuddapah	Vempalle	7.7	26.3	46.7	8.3	0.97
Anantapur	Roddam	23.2	18.6	44.0	7.7	0.96
Khammam	Dammapeta	11.2	27.2	47.5	8.3	0.96
Khammam	Manuguru	9.0	23.8	49.1	8.1	0.96
Prakasam	Ardhaveedu	4.9	15.9	36.9	7.2	0.96
Chittoor	Nagalapuram	8.5	606.6	34.9	6.9	0.95
Warangal	Zaffergadh	8.3	24.0	44.9	8.0	0.94
Guntur	Bapatla	10.2	20.0	51.9	7.7	0.94
Adilabad	Tiryani	44.6	17.8	48.9	7.2	0.94
Rangareddy	Gandeed	14.6	26.5	44.7	8.1	0.94
Guntur	Repalle	10.2	19.0	51.8	7.7	0.94
Anantapur	Mudigubba	20.2	20.8	43.8	7.7	0.94
Nellore	Sydapuram	6.1	26.2	44.6	8.1	0.93
Medak	Jagdevpur	9.9	58.4	36.1	6.9	0.93
West Godavari	Kamavarapukota	8.3	32.1	42.7	7.9	0.92

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Wargal	14.1	25.5	44.0	8.0	0.92
Anantapur	Yadiki	16.8	22.8	44.7	7.7	0.92
Warangal	Eturnagaram	10.8	13.2	46.6	6.9	0.91
Anantapur	Kundurpi	22.1	17.7	40.8	7.3	0.91
Cuddapah	Nandalur	11.6	18.7	40.9	7.3	0.90
Mehboobnagar	Gattu	31.3	16.2	43.4	7.1	0.90
Srikakulam	Gara	4.7	24.7	20.2	6.9	0.90
Medak	Shankarampet (R)	11.3	21.9	39.0	7.3	0.90
Anantapur	Garladinne	13.7	22.0	41.9	7.6	0.90
Nizamabad	Kamareddy	5.5	22.0	36.3	7.0	0.90
Medak	Zahirabad	11.5	189.9	39.2	6.9	0.90
Krishna	Mylavaram	9.0	24.5	42.4	7.7	0.90
Nalgonda	Gundla Palle	6.8	23.9	43.9	7.7	0.89
Medak	Jharasangam	17.2	144.0	41.6	7.4	0.89
West Godavari	Thallapudi	6.9	22.2	34.8	7.4	0.89
Vizianagaram	Gurla	14.1	43.5	46.3	7.2	0.88
East Godawari	Mummidivaram	7.7	12.8	20.4	6.7	0.88
Karimnagar	Ramagundam	10.1	26.3	37.7	6.4	0.87
East Godawari	Razole	7.6	16.5	27.5	7.0	0.87
Adilabad	Narnoor	30.3	13.2	45.9	6.5	0.87
Anantapur	Peddavadugur	21.1	16.9	39.0	6.9	0.87
West Godavari	Vissannapet	7.0	57.2	35.5	7.2	0.86
Medak	Narsapur	11.7	19.6	36.7	6.9	0.86
Kurnool	Orvakal	22.2	10.8	48.2	6.6	0.86
Anantapur	Kudair	20.8	16.8	38.7	6.9	0.86
Guntur	Chilakaluripet	8.9	19.2	46.0	7.1	0.86
Chittoor	Thamballapalle	8.1	23.1	38.3	6.8	0.85
Prakasam	Pedaaravee	14.5	19.9	39.6	6.5	0.85
Khammam	Velairpad	8.6	20.2	43.5	7.1	0.84
Chittoor	Nagari	6.4	62.0	20.0	6.2	0.83
East Godawari	Peddapuram	12.3	23.5	39.4	7.2	0.83
Guntur	Kollipara	8.3	20.9	43.4	7.0	0.83
Anantapur	Gandlapenta	20.6	17.0	42.0	6.4	0.83
Kurnool	Veldurthi	24.0	14.8	40.1	6.5	0.83

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Kouthala	10.8	10.4	41.4	6.1	0.83
Guntur	Rentacrintala	8.5	20.3	43.4	7.0	0.83
Kurnool	Kothapalle	43.2	18.2	58.5	6.2	0.82
Kurnool	Gonegandla	16.0	14.9	44.1	6.3	0.82
Medak	Narayanakhed	19.7	54.1	38.4	6.4	0.81
West Godavari	Devarapalle	7.4	91.2	30.8	6.6	0.81
Karimnagar	Ellanthakunta	15.1	16.8	37.6	6.0	0.80
Anantapur	Talupula	17.1	15.9	36.4	6.4	0.80
Medak	Pulkal	17.5	168.8	36.2	6.1	0.80
Warangal	Mangapet	7.8	16.0	39.4	6.4	0.80
Kurnool	Chippagiri	26.1	14.7	37.3	6.3	0.80
Nizamabad	Jakranpall	6.0	52.3	33.3	6.3	0.80
Kurnool	Pagidyala	12.1	5.9	53.3	5.9	0.79
Warangal	Chityal	9.5	14.7	35.5	6.2	0.79
Cuddapah	Kondapuram	7.0	21.6	38.3	6.8	0.79
Kurnool	Pattikanda	26.4	15.1	35.8	6.3	0.79
Medak	Nanganur	25.3	30.0	39.2	6.1	0.79
West Godavari	Undrajavaram	6.5	39.9	28.8	6.4	0.79
Kurnool	Chagalamarri	17.7	15.4	41.6	6.0	0.78
Kurnool	Dhone	35.6	28.5	58.2	6.0	0.78
Visakhapatnam	Visakhapatnam	12.4	339.1	31.8	6.1	0.78
Medak	Munpalle	11.8	218.6	33.0	6.1	0.78
East Godawari	Kothapeta	8.9	73.6	26.9	6.2	0.78
West Godavari	Pedapadu	6.8	103.4	32.2	6.4	0.78
Guntur	Kollur	7.8	18.1	41.0	6.5	0.78
Nizamabad	Bichkunda	10.1	88.5	35.2	6.1	0.77
Nellore	Kota	5.6	21.7	36.8	6.7	0.77
Warangal	Hanamkonda	5.9	20.0	36.8	6.5	0.77
East Godawari	Korukonda	9.4	17.8	30.9	6.3	0.77
Nellore	Sangam	6.1	260.6	32.3	6.1	0.76
Rangareddy	Kulkacharla	10.8	20.6	31.0	6.4	0.76
Medak	Medak	11.0	16.7	33.0	6.0	0.76
Guntur	Durgi	6.8	20.2	37.4	6.5	0.76
East Godawari	Gangavaram	8.2	18.2	36.2	6.2	0.76

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cuddapah	Sambepalle	23.0	14.8	34.1	6.1	0.76
Cuddapah	B Kodur	10.0	19.5	35.5	6.4	0.76
Anantapur	Kambadur	18.6	14.8	34.2	6.0	0.75
Anantapur	Chilamathur	18.2	14.7	33.9	6.0	0.75
Anantapur	Kanekal	23.2	17.7	40.8	5.9	0.75
Karimnagar	Husnabad	9.2	27.6	20.7	5.7	0.75
Nellore	Nellore	7.2	333.2	30.4	5.8	0.75
Prakasam	Janakavara	13.2	3.6	53.4	5.3	0.75
Nalgonda	Chintha Palle	5.0	20.9	35.7	6.5	0.75
Nalgonda	Chityala	22.2	14.1	33.7	5.9	0.74
Prakasam	Ongole	11.5	21.0	39.9	6.1	0.74
Guntur	Muppalla	7.0	18.3	37.5	6.2	0.74
East Godawari	Mamidikuduru	9.2	14.1	34.3	5.9	0.73
Cuddapah	Yerraguntla	5.9	20.0	34.8	6.3	0.73
Srikakulam	Regidiamadalavalasa	4.7	82.8	18.8	5.5	0.73
Mehboobnagar	Telkapalle	4.5	10.6	27.1	5.3	0.72
Karimnagar	Karimnaga	4.9	9.2	32.3	5.3	0.72
Prakasam	Maddipadu	7.2	14.8	32.2	5.3	0.72
Rangareddy	Rajendranagar	26.7	15.1	36.1	5.5	0.72
Adilabad	Kagaz Nagar	15.0	16.6	34.8	5.9	0.72
Vizianagaram	Pusapatirega	10.1	91.9	31.2	5.8	0.72
East Godawari	Thondangi	5.7	16.8	22.8	5.7	0.72
Medak	Mulug	12.2	24.0	34.4	6.1	0.72
Nellore	Podlakur	6.1	261.9	29.9	5.7	0.72
East Godawari	Gandepalle	10.0	20.2	34.2	6.2	0.72
Medak	Nyalkal	15.4	229.0	33.2	5.4	0.71
Nizamabad	Sadasivana	5.5	39.9	30.4	5.7	0.71
Anantapur	Amarapuram	17.1	13.8	31.7	5.6	0.70
Adilabad	Tandur	5.6	15.8	30.0	5.6	0.69
Krishna	Nandivada	7.4	99.4	33.9	5.7	0.69
Medak	Alladurg	13.0	283.0	28.7	5.1	0.68
Nizamabad	Bodhan	7.0	44.9	34.6	5.7	0.68
Guntur	Tadikonda	7.0	15.6	36.1	5.7	0.68
Nellore	Pellakur	1.8	7.4	12.2	5.1	0.68

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	Tadpatri	16.4	12.8	31.7	5.4	0.68
Anantapur	Kanaganapalle	16.4	13.3	30.5	5.4	0.68
Cuddapah	Veerapunayunipalle	24.7	24.8	51.3	5.2	0.68
Warangal	Raiparthy	5.6	12.1	29.1	5.2	0.68
Nellore	Muthukur	5.7	18.9	32.3	5.8	0.67
Nalgonda	Thirumalagiri	7.7	17.7	34.1	5.7	0.67
Warangal	Thorrur	6.2	10.5	27.6	5.1	0.67
Visakhapatnam	Chintapalle	8.4	215.6	27.6	5.2	0.67
Mehboobnagar	Amangal	6.2	18.7	32.1	5.8	0.67
Guntur	Narasaraopeta	5.8	13.4	33.0	5.4	0.67
Cuddapah	Galiveedu	4.7	18.7	31.8	5.8	0.67
Anantapur	Bommanahal	16.2	13.1	30.0	5.3	0.67
Krishna	A Konduru	6.8	23.0	31.7	5.8	0.66
West Godavari	Denduluru	7.0	87.6	29.5	5.6	0.66
Medak	Sadasivpet	11.0	156.2	28.7	5.0	0.66
Rangareddy	Maheswaram	20.8	13.1	30.3	5.1	0.66
Kurnool	Midthur	12.9	5.8	40.3	4.9	0.66
Medak	Regode	6.9	109.2	25.7	4.9	0.65
Cuddapah	Pendlimarri	19.4	12.4	29.4	5.2	0.65
Prakasam	Cumbum	6.9	10.5	26.4	4.8	0.64
Nizamabad	Machareddy	6.4	16.6	27.9	5.0	0.64
Nellore	Chillakur	4.8	17.7	30.5	5.5	0.64
Mehboobnagar	Jadcherla	4.3	10.4	25.7	4.8	0.64
Prakasam	Darsi	11.7	5.9	44.8	4.6	0.64
Nizamabad	Kotgiri	4.6	45.7	26.2	5.0	0.64
Vizianagaram	Parvathipuram	8.1	24.2	30.3	5.5	0.64
Srikakulam	Rajam	6.6	163.8	23.5	5.0	0.63
Guntur	Karlapalem	5.4	15.1	30.7	5.3	0.63
Rangareddy	Yacharam	8.8	12.6	25.6	5.1	0.63
Nalgonda	Alair	17.5	11.2	30.4	5.0	0.63
West Godavari	Yelamanchili	5.9	46.2	29.4	5.4	0.62
Nellore	Allur	6.3	17.5	30.0	5.4	0.62
Chittoor	Vijaya Puram	8.5	414.0	22.9	4.5	0.62
Mehboobnagar	Veepangandla	9.7	3.7	44.2	4.4	0.62

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Guntur	Baellamkonda	6.0	15.1	31.6	5.2	0.62
Nizamabad	Nizamsagar	3.4	18.8	23.5	4.6	0.61
Chittoor	Varadaiahpalem	5.8	377.8	22.6	4.4	0.61
Medak	Kowdipalle	13.6	14.8	29.2	4.9	0.61
Kurnool	Sanjamala	11.5	10.7	35.5	4.8	0.61
Anantapur	Gummagatta	14.9	11.9	27.9	4.9	0.61
Anantapur	Pamidi	14.7	11.8	27.4	4.9	0.61
Anantapur	Atmakur	14.8	11.9	27.3	4.8	0.60
Krishna	Tiruvuru	6.1	16.5	28.2	5.1	0.59
Anantapur	Hindupur	14.2	11.4	26.6	4.7	0.59
Anantapur	Yellanur	13.6	12.2	29.5	4.7	0.58
Karimnagar	Bejjanki	11.9	32.9	19.3	4.4	0.58
Khammam	Palawancha	6.4	13.4	30.6	4.8	0.58
Guntur	Pedanandipadu	6.1	12.6	31.4	4.8	0.58
Karimnagar	Ramadugu	2.5	8.4	21.7	4.3	0.58
Anantapur	Narpala	14.0	11.4	26.2	4.6	0.57
Karimnagar	Dharmapuri	3.6	7.5	25.0	4.2	0.57
Medak	Hathnoora	9.6	75.3	24.0	4.3	0.57
Nizamabad	Navipet	5.2	98.5	22.1	4.3	0.57
Chittoor	Punganur	12.3	12.1	25.5	4.6	0.57
East Godawari	Kothapalle	4.1	15.7	13.1	4.3	0.57
Visakhapatnam	Devarapalle	5.2	58.6	26.4	4.8	0.57
Adilabad	Dilawarpur	10.0	2.9	38.6	4.1	0.57
West Godavari	Tanuku	5.5	72.5	24.0	4.7	0.57
West Godavari	Peravali	5.7	47.7	26.5	4.9	0.57
Karimnagar	Manthani	6.9	108.7	25.2	4.1	0.56
East Godawari	Ainavilli	8.0	55.2	15.9	4.3	0.56
Anantapur	Obuladevaracheruvu	13.6	10.9	25.3	4.5	0.56
Anantapur	Peddapappur	13.1	10.4	26.2	4.4	0.56
Karimnagar	Vemulawada	3.2	7.9	22.3	4.1	0.56
Anantapur	Chenne Kothapalle	11.0	12.7	26.3	4.6	0.56
Mehboobnagar	Doulatabad	18.6	11.2	28.1	4.3	0.55
Karimnagar	Bheemadevarpalle	4.7	8.5	21.4	4.1	0.55
Nalgonda	Nalgonda	28.1	8.4	38.9	4.3	0.55

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Malikipuram	7.0	32.8	19.4	4.3	0.55
Cuddapah	Simhadripuram	10.6	12.5	26.9	4.5	0.55
Vizianagaram	Jami	8.4	50.9	27.7	4.5	0.55
Adilabad	Kotapalle	5.0	7.4	23.4	4.0	0.55
Krishna	Vijayawada Urban	4.8	25.8	25.7	4.7	0.55
Mehboobnagar	Devarkadara	14.7	11.1	25.9	4.4	0.54
Nellore	Butchireddipalem	3.6	15.2	25.9	4.7	0.54
East Godawari	Sankhavaram	6.4	14.8	25.0	4.6	0.54
Chittoor	Ramasamudram	11.4	24.6	24.0	4.3	0.54
Kurnool	Kolimidundla	16.2	8.5	27.4	4.2	0.54
Khammam	Singareni	3.0	10.5	22.2	4.2	0.54
Guntur	Nadendla	5.3	12.4	27.1	4.5	0.54
Adilabad	Bejjur	8.0	5.4	28.7	3.9	0.54
Anantapur	Gudibanda	13.1	10.5	24.2	4.3	0.53
Medak	Kangti	8.2	166.1	22.0	4.1	0.53
Nizamabad	Gandhari	4.8	40.4	22.1	4.1	0.53
Guntur	Machavaram	4.9	13.8	26.3	4.5	0.53
Medak	Chegunta	11.2	15.5	25.2	4.3	0.53
Adilabad	Luxettipet	4.0	14.7	25.3	4.6	0.53
Rangareddy	Yelal	17.5	22.9	28.5	4.4	0.53
Krishna	Kanchika Cherla	4.8	119.7	23.2	4.3	0.52
Krishna	Penuganchiprolu	5.2	91.7	23.5	4.3	0.52
Mehboobnagar	Amrabad	6.6	9.0	27.8	4.1	0.52
Warangal	Lingala Ghanpur	14.4	9.0	24.4	4.0	0.52
Prakasam	Markapur	14.7	16.0	27.2	4.4	0.52
Nizamabad	Kammar Pal	3.9	30.3	22.3	4.2	0.52
Mehboobnagar	Damaragidda	19.2	10.1	23.3	4.1	0.52
Khammam	Chandrugonda	2.3	8.4	20.1	3.9	0.52
Warangal	Ghanapur	4.9	8.7	23.4	4.0	0.52
Mehboobnagar	Dharur	32.8	9.1	29.7	4.0	0.51
Cuddapah	Raju Palem	4.9	11.6	26.9	4.3	0.51
Cuddapah	Peddamudium	12.3	6.3	29.8	3.8	0.51
Anantapur	Anantapur	11.5	12.1	25.0	4.1	0.51
Khammam	Burgampadu	5.4	11.6	26.8	4.2	0.50

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Kurichedu	7.7	3.6	25.5	3.7	0.50
Chittoor	Buchinaidu Khandriga	7.8	222.4	20.2	3.7	0.50
Nellore	Vidavalur	3.6	14.0	23.8	4.3	0.50
Vizianagaram	Gantyada	8.2	82.2	22.3	4.1	0.50
Visakhapatnam	Padmanabham	8.2	189.4	20.4	3.9	0.49
East Godawari	Devipatnam	5.3	32.9	19.6	4.1	0.49
Krishna	Avanigadda	4.2	58.4	22.5	4.2	0.49
Mehboobnagar	Manopadu	8.4	3.5	33.9	3.5	0.49
Khammam	Penuballi	4.6	13.2	23.9	4.2	0.49
Chittoor	Yerpedu	6.5	235.1	19.0	3.6	0.49
Krishna	Thotlavalluru	4.2	36.3	22.5	4.1	0.49
Adilabad	Lohesra	8.0	1.7	33.0	3.5	0.49
Nellore	Kodavalur	5.8	8.7	27.9	3.8	0.48
Rangareddy	Saroornagar	13.6	9.4	26.2	3.8	0.47
East Godawari	Prathipadu	5.1	12.6	22.0	4.0	0.47
Guntur	Rajupalem	4.4	9.8	21.4	3.8	0.47
Nizamabad	Velpur	3.3	22.3	19.8	3.8	0.47
Warangal	Wardhannapet	5.8	9.1	22.6	3.7	0.47
Nalgonda	Nered Cherla	3.5	12.7	23.0	4.1	0.47
Cuddapah	Reserved Forest	11.0	9.1	23.4	3.7	0.47
Prakasam	Zarugumill	9.8	14.7	26.4	3.6	0.47
Nellore	Duttalur	3.2	13.0	22.2	4.0	0.46
Nalgonda	Munugode	24.0	7.1	32.6	3.5	0.46
Anantapur	Puttaparthi	10.2	9.6	21.0	3.7	0.46
Chittoor	Vayalpad	9.8	10.0	22.3	3.7	0.46
Anantapur	Raptadu	13.5	8.9	22.4	3.7	0.46
Kurnool	Gadivemula	12.6	9.1	29.1	3.5	0.46
Nalgonda	Mellachervu	5.8	9.6	26.7	3.7	0.46
Adilabad	Wankdi	7.9	9.0	22.2	3.5	0.46
Warangal	Nallabelly	8.1	8.5	20.8	3.6	0.45
Karimnagar	Chigurumamidi	5.3	10.5	21.0	3.4	0.45
West Godavari	Undi	3.9	40.3	18.3	3.7	0.45
Cuddapah	Vemula	13.6	8.7	20.3	3.6	0.45
Krishna	Mudinepalli	3.9	77.0	20.2	3.7	0.45

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vizianagaram	Merakamudidam	4.7	27.6	19.0	3.5	0.45
Kurnool	Holagunda	4.5	10.6	23.2	3.8	0.45
Srikakulam	Kothuru	8.5	12.6	23.4	3.5	0.45
Adilabad	Nennal	5.6	12.3	21.7	3.8	0.45
Karimnagar	Dharmaram	2.8	12.8	17.8	3.3	0.44
Karimnagar	Choppadandi	2.1	6.3	17.4	3.3	0.44
Warangal	Kodakandla	5.5	10.3	21.3	3.7	0.44
Srikakulam	Laveru	5.0	46.3	17.6	3.6	0.44
Prakasam	Yeddanapud	2.9	7.6	9.8	3.2	0.44
Rangareddy	Keesara	10.2	21.8	19.8	3.4	0.44
Krishna	Gannavaram	3.8	64.4	19.4	3.6	0.44
Rangareddy	Peddemul	8.3	11.7	21.2	3.5	0.44
Warangal	Regonda	3.5	11.2	20.4	3.7	0.44
Khammam	Aswapuram	4.5	10.6	22.6	3.7	0.44
Rangareddy	Tandur	10.4	25.4	21.2	3.2	0.43
Mehboobnagar	Veldanda	14.3	9.2	21.7	3.4	0.43
Medak	Shivampet	9.3	14.2	20.6	3.5	0.43
Nellore	Gudur	2.9	12.2	20.7	3.8	0.43
Nalgonda	Garide Palle	5.0	11.2	20.6	3.7	0.43
Medak	Sangareddy	10.0	33.1	20.6	3.2	0.43
Khammam	Kusumanchi	5.2	10.2	22.8	3.6	0.43
Vizianagaram	Vepada	5.1	9.3	17.0	3.5	0.43
Rangareddy	Nawabpet	5.8	62.7	20.6	3.5	0.42
Anantapur	Putlur	11.1	8.5	21.3	3.3	0.42
Rangareddy	Balanagar	15.0	8.4	21.6	3.2	0.42
Nalgonda	Thripuraram	3.8	9.6	22.4	3.5	0.42
Mehboobnagar	Kodair	13.8	8.9	21.0	3.3	0.42
Cuddapah	Chintha Kommadinne	12.4	7.8	19.5	3.3	0.42
East Godawari	Karapa	4.0	10.1	13.7	3.3	0.42
Nellore	Atmakur	3.5	11.8	20.0	3.6	0.42
Nellore	Bogole	3.0	11.4	19.7	3.6	0.42
Anantapur	Nallamada	6.1	10.2	19.3	3.5	0.41
Karimnagar	Thimmapur	3.3	6.4	16.4	3.0	0.41
Rangareddy	Medchal	14.6	9.0	20.6	3.2	0.41

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anantapur	Nallacheruvu	9.9	8.0	18.5	3.3	0.41
Nalgonda	Valigonda	4.1	8.3	22.7	3.4	0.41
Cuddapah	Badvel	6.3	9.0	19.0	3.3	0.41
West Godavari	Ganapavaram	3.4	70.0	14.8	3.3	0.41
East Godawari	Alamuru	5.5	10.7	18.1	3.5	0.41
Mehboobnagar	Balmoor	4.0	11.1	19.7	3.5	0.41
Karimnagar	Saidapur	1.7	9.0	15.2	3.0	0.41
Visakhapatnam	Golugonda	13.0	56.4	26.1	3.2	0.41
Anantapur	Dharmavaram	15.4	8.0	19.3	3.2	0.40
Srikakulam	Ponduru	2.0	14.5	8.9	3.1	0.40
Anantapur	Somandepalle	9.8	7.8	18.5	3.2	0.40
Srikakulam	Etcherla	4.0	55.0	14.4	3.2	0.40
Khammam	Thirumalayapalem	4.0	11.0	19.8	3.5	0.40
Cuddapah	Pullampeta	12.0	13.6	27.0	3.1	0.40
Prakasam	Addanki	7.4	16.1	18.2	3.0	0.40
Anantapur	Tadimarri	8.8	8.5	18.3	3.2	0.40
Krishna	Chatrai	4.0	13.9	18.9	3.4	0.40
Kurnool	Kallur	7.0	7.4	20.9	3.2	0.39
Cuddapah	Vontimitta	4.2	10.5	18.9	3.4	0.39
Krishna	Gampalagudem	3.6	10.9	18.6	3.4	0.39
Anantapur	Kadiri	8.9	7.7	17.7	3.1	0.39
East Godawari	Gollaprolu	3.6	37.3	14.3	3.0	0.39
Kurnool	Kurnool	7.5	5.0	21.9	3.0	0.39
Medak	Papannapet	6.4	22.9	17.0	2.9	0.39
Chittoor	Mandanpalle	8.4	45.3	17.2	3.1	0.39
West Godavari	Achanta	2.2	8.2	12.0	3.1	0.39
Chittoor	Pedda Panjani	8.0	23.5	17.1	3.1	0.39
Chittoor	Vadamalapeta	6.4	100.5	16.1	3.0	0.38
Prakasam	Tripuranth	11.2	12.7	21.5	3.1	0.38
Anantapur	Singanamala	9.3	7.3	17.7	3.1	0.38
Mehboobnagar	Dhanwada	14.2	14.3	23.2	3.2	0.38
East Godawari	Kajuluru	3.6	7.3	12.4	3.1	0.38
Mehboobnagar	Narva	23.2	5.8	27.1	2.9	0.38

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Kasipet	7.0	7.8	18.9	2.9	0.38
Anantapur	Lepakshi	9.1	7.3	16.9	3.0	0.38
Kurnool	Alur	34.2	25.5	28.7	2.9	0.37
Kurnool	Nandi Kotkur	6.4	2.1	25.4	2.7	0.37
Warangal	Gudur	15.4	10.4	20.6	3.1	0.37
Mehboobnagar	Narayanpet	21.1	12.9	19.9	3.2	0.37
Prakasam	Giddaluru	8.4	14.0	22.1	3.0	0.37
Krishna	Vatsavai	3.4	34.7	17.3	3.2	0.37
Krishna	Chandarlapadu	3.6	14.3	17.9	3.2	0.37
Guntur	Prathipadu	3.8	8.2	19.5	3.1	0.37
Krishna	Challapall	3.3	10.0	17.4	3.2	0.37
Kurnool	Jupadu Bungalow	7.2	1.8	25.0	2.7	0.37
Prakasam	Tangutur	10.1	13.6	22.1	2.8	0.37
Vizianagaram	Ramabhadrapuram	5.4	30.0	17.5	3.1	0.37
Krishna	Ghantasala	3.3	67.7	16.2	3.0	0.37
Cuddapah	Proddutur	7.5	7.0	18.6	2.9	0.36
Cuddapah	Obulavaripalle	10.8	6.8	16.9	2.9	0.36
Kurnool	Kosigi	18.3	6.6	20.7	2.9	0.36
East Godawari	Addateegala	3.2	8.5	15.7	3.0	0.36
Prakasam	Ulavapadu	7.1	8.0	15.8	2.7	0.36
Mehboobnagar	Itikyal	17.7	5.1	24.6	2.7	0.36
Visakhapatnam	S.Rajavaram	5.6	161.9	14.4	2.8	0.36
Medak	Ramachandrapuram	3.0	5.5	13.5	2.6	0.36
Chittoor	Narayanavanam	3.0	236.0	13.0	2.6	0.36
Srikakulam	Ganguvari Singadam	2.9	54.3	10.8	2.8	0.36
Mehboobnagar	Keshampeta	20.5	6.8	23.3	2.8	0.35
Karimnagar	Chandurthi	4.3	5.7	15.6	2.6	0.35
Visakhapatnam	Rambilli	5.3	85.2	14.4	2.7	0.35
Kurnool	Nandyal	4.4	6.2	19.8	2.8	0.35
Cuddapah	Penagaluru	2.9	9.5	16.8	3.0	0.35
Khammam	Mulakalapalle	4.3	10.0	17.4	3.0	0.35
Vizianagaram	Jiyyammavalasa	8.7	18.4	17.4	3.0	0.35
Vizianagaram	Srungavarapukota	5.3	14.0	16.3	2.9	0.35
Medak	Gajwel	5.6	28.7	15.9	2.9	0.35

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Thallur	4.2	8.9	12.3	2.5	0.35
Guntur	Medikonduru	3.8	7.0	19.0	2.8	0.34
Kurnool	Bethamcherla	11.9	7.2	17.2	2.7	0.34
Srikakulam	Kotabommili	3.9	100.3	13.6	2.7	0.34
Medak	Ramayampet	14.4	12.8	19.5	2.8	0.34
Medak	Tupran	13.7	13.0	17.3	2.7	0.34
Visakhapatnam	Gudem Kothaveedhi	4.8	197.4	12.9	2.5	0.34
Khammam	Sathupalle	4.8	9.6	17.0	2.9	0.34
Anantapur	Nambulipulikunta	8.1	6.6	15.1	2.7	0.34
Kurnool	C.Belagal	11.7	8.1	21.9	2.6	0.34
East Godawari	Biccavolu	5.0	16.8	15.9	2.9	0.33
Mehboobnagar	Pebbair	5.2	1.9	23.8	2.4	0.33
Mehboobnagar	Wanaparthy	11.8	7.7	19.2	2.8	0.33
East Godawari	Uppalaguptam	4.8	9.2	15.5	2.9	0.33
Guntur	Bhattiprolu	3.0	8.6	16.3	2.8	0.33
West Godavari	Pentapadu	3.6	89.0	13.6	2.6	0.33
Mehboobnagar	Kodangal	4.6	7.5	17.0	2.7	0.33
Nellore	Kaligiri	2.7	9.1	15.6	2.8	0.33
Guntur	Piduguralla	3.0	8.4	16.3	2.8	0.33
East Godawari	Kirlampudi	5.0	11.5	15.6	2.8	0.32
Anantapur	Rolla	7.8	6.3	14.5	2.6	0.32
Srikakulam	Santhakavati	1.9	30.3	7.8	2.4	0.32
Adilabad	Asifabad	18.2	4.7	17.5	2.4	0.32
Vizianagaram	Bobbili	4.6	36.0	15.1	2.7	0.32
Nalgonda	Pochampalle	11.8	3.6	22.4	2.4	0.32
East Godawari	Anaparthy	4.1	14.7	13.4	2.7	0.32
Khammam	Yerrupalem	2.9	8.4	15.6	2.7	0.32
Khammam	Kalluru	3.1	8.7	15.6	2.7	0.31
Adilabad	Mancherial	15.9	6.3	15.9	2.4	0.31
Guntur	Vatticherukuru	3.3	6.8	17.0	2.6	0.31
Mehboobnagar	Peddakothapalle	3.9	7.6	15.1	2.6	0.31
Vizianagaram	Garividi	4.6	32.4	16.6	2.5	0.31
Chittoor	Gurramkonda	6.7	6.1	14.0	2.5	0.31
Vizianagaram	Makkuva	4.4	13.6	14.8	2.7	0.31

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
East Godawari	Mandapeta	5.1	9.0	14.8	2.7	0.31
Karimnagar	Gambhiraopet	1.9	4.0	13.4	2.2	0.31
Nalgonda	Suryapet	2.8	6.9	16.3	2.6	0.31
Adilabad	Jaipur	8.1	7.4	15.2	2.5	0.31
Nellore	Kondapuram	2.5	8.5	14.5	2.6	0.30
Visakhapatnam	Munchingi Puttu	4.2	178.1	11.6	2.3	0.30
Medak	Kondapur	3.6	74.7	11.8	2.3	0.30
East Godawari	Rangampeta	11.7	10.8	12.5	2.4	0.30
Mehboobnagar	Mahbubnagar	3.0	8.4	14.5	2.6	0.30
Vizianagaram	Vizianagaram	4.2	59.8	14.1	2.5	0.30
East Godawari	Ambajipeta	4.4	8.5	14.4	2.6	0.30
Mehboobnagar	Kothur	13.6	6.3	18.4	2.4	0.30
Nellore	Manubolu	2.5	8.2	14.3	2.6	0.30
Anantapur	Madakasira	9.4	6.4	14.5	2.4	0.30
Nalgonda	Mattampalle	5.1	5.5	17.5	2.4	0.30
Warangal	Maripeda	3.2	5.2	13.6	2.3	0.30
Anantapur	Agali	7.6	6.1	13.8	2.4	0.30
Warangal	Kothagudem	2.7	3.7	14.1	2.2	0.30
Visakhapatnam	Paravada	5.0	99.7	12.5	2.4	0.30
Chittoor	Srikalahasti	4.0	170.9	11.3	2.2	0.30
Guntur	Chebrole	3.0	6.7	15.7	2.5	0.29
Rangareddy	Manchal	10.4	19.3	12.3	2.2	0.29
Kurnool	Gudur	4.3	6.3	14.4	2.4	0.29
Nalgonda	Chandur	18.4	5.5	16.3	2.3	0.29
Guntur	Krosuru	2.3	6.2	13.8	2.4	0.29
Kurnool	Koilakunta	4.3	4.6	16.7	2.3	0.29
Prakasam	Pedacherlo	8.4	6.5	14.1	2.3	0.29
Adilabad	Talamadugu	6.9	5.1	13.0	2.2	0.29
Visakhapatnam	Nathavaram	6.3	9.4	13.8	2.5	0.29
Krishna	Pedana	2.4	56.5	12.9	2.4	0.29
Karimnagar	Mallapur	1.8	18.0	12.1	2.1	0.29
Mehboobnagar	Ghanpur	7.6	7.0	15.4	2.4	0.29
Guntur	Edlapadu	3.0	6.2	15.5	2.4	0.29
Guntur	Sattenapalle	2.9	6.3	15.2	2.4	0.28

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehboobnagar	Atmakur	9.9	3.6	18.5	2.1	0.28
Chittoor	Tirupati Rural	3.1	150.0	10.8	2.1	0.28
Karimnagar	Srirampur	1.3	4.0	10.8	2.1	0.28
Prakasam	Lingasamud	10.1	16.4	21.0	2.2	0.28
Kurnool	Kowthalam	5.1	1.1	19.6	2.0	0.28
Chittoor	Pichatur	2.5	177.2	10.3	2.0	0.28
Prakasam	Kothapatna	10.7	10.5	16.8	2.2	0.28
Nalgonda	Saligouraram	3.1	4.7	16.3	2.2	0.28
Prakasam	Marripudi	7.7	6.1	14.0	2.2	0.28
Karimnagar	Jammikunta	1.6	17.7	11.3	2.0	0.28
Visakhapatnam	Pedagantyada	4.3	113.4	11.1	2.1	0.27
Vizianagaram	Balajipeta	3.6	51.3	12.5	2.2	0.27
Anantapur	Parigi	6.8	5.4	12.6	2.2	0.27
Visakhapatnam	Koyyuru	4.4	103.5	11.2	2.1	0.27
West Godavari	Penugonda	2.1	12.1	10.6	2.3	0.27
Anantapur	Bukkapatnam	19.7	7.8	16.4	2.1	0.27
Nizamabad	Birkoor	2.6	17.1	12.7	2.1	0.27
Guntur	Nagaram	2.7	6.0	14.1	2.2	0.26
Medak	Mirdoddi	17.1	11.2	13.0	2.1	0.26
Krishna	Bapulapadu	2.8	9.2	12.4	2.3	0.26
Nellore	Indukurpet	4.5	7.8	12.6	2.3	0.26
Khammam	Gundala	2.5	7.3	12.7	2.3	0.26
Nizamabad	Pitlam	2.7	11.8	12.3	2.2	0.26
Chittoor	Pulicherla	5.6	9.0	11.7	2.1	0.26
Warangal	Narsimhulapet	2.3	5.3	12.2	2.1	0.26
East Godawari	Pithapuram	4.3	7.7	12.8	2.2	0.26
East Godawari	Samalkota	5.3	7.5	10.3	2.1	0.26
Nizamabad	Bheemgal	1.8	9.1	10.7	2.0	0.25
Nalgonda	Dameracherla	5.1	5.3	13.5	2.1	0.25
Nellore	Jaladanki	2.9	7.1	12.2	2.2	0.25
Khammam	Tekulapalle	2.4	6.9	12.4	2.2	0.25
Nalgonda	Ramannapeta	20.8	9.1	18.0	1.9	0.25
Anantapur	Penu Konda	6.3	4.9	11.2	2.0	0.24
Kurnool	Pamulapadu	4.0	1.4	16.7	1.8	0.24

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khammam	Yellandu	2.3	6.7	11.9	2.1	0.24
Nalgonda	Vemulapalle	2.5	4.6	13.7	2.0	0.24
Adilabad	Tanur	4.3	1.5	16.1	1.7	0.24
Warangal	Nellikudur	2.9	4.4	12.1	1.9	0.24
Adilabad	Neradigonda	3.9	2.1	13.6	1.7	0.24
Anantapur	Ramagiri	6.2	4.8	11.0	1.9	0.24
East Godawari	Amalapuram	3.6	6.8	11.5	2.1	0.24
Khammam	Khammam Urban	2.5	5.9	12.1	2.0	0.24
Anantapur	Bathalapalle	5.1	5.3	11.3	1.9	0.24
Chittoor	Puttur	3.4	113.1	9.6	1.7	0.23
Mehboobnagar	Midjil	14.9	4.0	15.8	1.8	0.23
Kurnool	Kodumur	9.3	3.5	13.4	1.8	0.23
East Godawari	Ramachandrapuram	2.4	4.8	8.0	1.9	0.23
Vizianagaram	Seethanagaram	3.1	9.7	11.1	2.0	0.23
Krishna	Nandigama	2.0	12.1	10.9	2.0	0.23
Prakasam	Chirala	6.8	13.1	16.5	1.8	0.23
Vizianagaram	Therlam	3.2	59.0	10.3	1.8	0.23
West Godavari	Palacole	1.8	8.7	9.4	1.9	0.23
Mehboobnagar	Maddur	16.8	4.5	12.7	1.8	0.23
Medak	Andole	7.1	75.4	10.9	1.8	0.23
Visakhapatnam	Kotauratla	4.6	35.2	10.3	1.9	0.23
East Godawari	Rampachodavaram	3.4	6.0	10.4	1.8	0.23
Adilabad	Vemanpalle	5.0	2.6	10.9	1.6	0.22
Karimnagar	Mallial	2.2	7.2	9.5	1.7	0.22
Warangal	Hasanparthy	1.8	4.6	10.7	1.8	0.22
Anantapur	Bukkarayasamudram	11.6	4.3	11.2	1.8	0.22
Cuddapah	Chennur	4.2	4.6	11.0	1.7	0.22
Karimnagar	Mutharam Manthani	1.1	3.1	8.8	1.6	0.22
Karimnagar	Veenavanka	1.3	7.4	9.4	1.6	0.22
Nellore	Thotapalligudur	7.0	7.2	11.2	1.9	0.22
Nellore	Kovur	2.8	5.0	10.1	1.8	0.22
East Godawari	Kadiam	5.2	10.1	8.7	1.8	0.22
Krishna	Veerullapadu	2.1	19.1	10.0	1.8	0.22
Nizamabad	Ranjal	2.1	44.5	8.8	1.6	0.21

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Adilabad	Tamsi	5.2	3.4	11.3	1.6	0.21
Nizamabad	Naga Reddi	1.5	15.6	8.4	1.6	0.21
Mehboobnagar	Uppununthala	5.8	3.2	12.2	1.6	0.21
Guntur	Karempudi	2.0	5.3	10.7	1.8	0.21
Medak	Yeldurthy	6.7	5.6	10.7	1.7	0.21
Medak	Kulcharam	6.2	5.5	10.6	1.7	0.21
Rangareddy	Malkajgiri	5.7	4.1	11.5	1.6	0.21
Rangareddy	Pargi	4.2	4.3	11.1	1.6	0.21
Rangareddy	Kandukur	3.1	3.4	6.7	1.7	0.21
Karimnagar	Konaraopeta	1.9	9.6	9.6	1.5	0.21
Adilabad	Kerameri	3.3	3.3	10.6	1.5	0.21
Nellore	Rapur	1.4	5.8	9.8	1.8	0.21
Adilabad	Kaddampeddur	3.6	0.69	14.4	1.5	0.20
Rangareddy	Basheerabad	5.9	8.1	10.0	1.5	0.20
Rangareddy	Doma	6.2	10.6	10.3	1.7	0.20
Vizianagaram	Lakkavarapukota	2.9	31.5	10.0	1.7	0.20
Chittoor	Gudupalle	3.7	3.8	8.8	1.6	0.20
Karimnagar	Boinpalle	1.5	6.5	9.0	1.5	0.20
Chittoor	Gangavaram	4.4	3.9	9.0	1.6	0.20
Karimnagar	Ibrahimpatnam	1.2	2.7	8.5	1.5	0.20
Adilabad	Jainad	4.4	2.0	10.7	1.5	0.20
Khammam	Enkuru	1.7	5.6	9.7	1.7	0.20
Srikakulam	Santhabommali	2.4	26.3	8.3	1.6	0.20
Chittoor	Irala	4.1	12.4	8.7	1.6	0.20
Adilabad	Sirpur (U)	3.4	0.60	13.8	1.4	0.20
Kurnool	Allagadda	9.3	3.5	14.2	1.4	0.19
Khammam	Bayyaram	1.8	3.9	9.6	1.6	0.19
Karimnagar	Malmarao	1.8	34.1	9.5	1.4	0.19
Nellore	Chejerla	1.5	5.3	9.2	1.7	0.19
Srikakulam	Saravakota	2.2	5.4	9.1	1.7	0.19
Medak	Dubbak	4.1	4.6	10.3	1.5	0.19
Visakhapatnam	Atchutapuram	2.9	87.8	7.6	1.5	0.19
Chittoor	Renigunta	2.6	74.3	7.5	1.4	0.19
Cuddapah	Kodur	4.5	4.2	9.2	1.5	0.19

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khammam	Chinthakani	2.2	4.1	10.1	1.5	0.19
Rangareddy	Shankarpalle	3.8	14.0	3.8	1.4	0.18
Kurnool	Velgodu	3.8	0.89	12.9	1.3	0.18
Mehboobnagar	Madgul	5.4	3.8	9.0	1.4	0.18
Cuddapah	Kamalapuram	5.5	3.5	8.3	1.5	0.18
Nalgonda	Mothkur	2.3	2.5	11.2	1.4	0.18
Srikakulam	Srikakulam	2.1	34.4	7.4	1.5	0.18
Prakasam	Tarlapadu	13.9	8.6	13.3	1.4	0.18
Mehboobnagar	Kothakota	4.2	2.2	12.1	1.3	0.18
Chittoor	Nindra	3.9	41.9	8.9	1.4	0.18
East Godawari	Pedapudi	3.0	4.8	7.7	1.5	0.18
Adilabad	Khanpur	3.1	0.41	12.6	1.3	0.18
Rangareddy	Hayathnagar	2.0	4.7	8.6	1.5	0.18
Chittoor	Chandragiri	1.9	44.6	5.7	1.3	0.17
Adilabad	Laxmanchanda	3.2	2.4	10.2	1.3	0.17
Mehboobnagar	Lingal	2.6	4.2	8.1	1.5	0.17
West Godavari	Palakoderu	2.0	40.1	7.7	1.4	0.17
Rangareddy	Mominpet	3.1	5.7	10.6	1.4	0.17
Srikakulam	Tekkali	3.1	8.6	8.6	1.4	0.17
Visakhapatnam	Sabbavaram	2.7	74.9	7.0	1.3	0.17
Adilabad	Bazarhathnoor	3.1	1.3	11.2	1.3	0.17
Nellore	Marripadu	1.5	4.6	8.1	1.5	0.17
West Godavari	Iragavaram	1.5	3.6	6.3	1.4	0.17
Nalgonda	Nidamanur	1.8	3.1	9.7	1.4	0.17
Visakhapatnam	Gajuwaka	2.7	75.5	6.9	1.3	0.17
Chittoor	Thavanampalle	3.4	18.0	7.4	1.3	0.17
Guntur	Pedakakani	1.8	3.8	9.1	1.4	0.17
Adilabad	Boath	2.4	1.2	10.0	1.2	0.17
Srikakulam	Burja	0.58	1.5	3.0	1.3	0.17
Anantapur	Kothacheruvu	4.1	3.2	7.8	1.3	0.17
Warangal	Mahabubabad	2.3	3.1	8.4	1.3	0.17
Nalgonda	Nuthankal	1.3	4.2	8.4	1.4	0.17
Karimnagar	Elkathurthi	0.82	2.3	6.6	1.2	0.17
Karimnagar	Kamalapur	0.75	2.4	6.3	1.2	0.17

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	Tekmal	10.6	7.8	10.6	1.3	0.16
Nalgonda	Atmakur (M)	21.6	9.4	12.6	1.3	0.16
Warangal	Kesamudram	2.7	3.2	7.5	1.3	0.16
Kurnool	Dornipadu	2.8	0.47	11.5	1.2	0.16
Nalgonda	Mothey	3.8	5.4	10.7	1.3	0.16
Kurnool	Mantralayam	12.8	9.3	11.9	1.2	0.16
Mehboobnagar	Gadwal	2.7	1.2	10.9	1.1	0.16
Mehboobnagar	Addakal	1.8	3.8	8.0	1.3	0.16
Nalgonda	Miryalaguda	1.6	3.2	8.7	1.3	0.16
Srikakulam	Vajrapukothuru	2.2	5.3	7.8	1.3	0.16
Nizamabad	Dichpalle	0.97	9.0	6.0	1.2	0.16
Visakhapatnam	Pendurthi	2.4	73.8	6.2	1.2	0.16
Mehboobnagar	Chinna Chinta Kunta	3.5	1.8	9.8	1.1	0.16
Rangareddy	Vikarabad	1.9	3.6	7.1	1.3	0.16
Adilabad	Dahegaon	2.7	0.35	10.9	1.1	0.15
Adilabad	Kuntala	5.8	2.5	8.4	1.2	0.15
Vizianagaram	Garugubilli	2.1	20.3	7.1	1.3	0.15
Nalgonda	Kethepalle	1.8	2.4	9.0	1.2	0.15
Cuddapah	Lingala	4.8	2.5	7.9	1.2	0.15
Rangareddy	Ghatkesar	9.2	9.7	8.6	1.2	0.15
Chittoor	Ramakuppam	3.2	2.9	6.7	1.2	0.15
Khammam	Kamepalle	1.5	3.7	7.6	1.3	0.15
Karimnagar	Jagtial	0.95	17.3	6.2	1.1	0.15
Adilabad	Gudihathnur	1.4	2.0	6.3	1.1	0.15
Chittoor	Santhi Puram	3.1	4.2	6.6	1.2	0.15
Chittoor	Satyavedu	1.2	97.8	5.3	1.1	0.15
Adilabad	Bhainsa	2.7	2.4	8.0	1.1	0.14
Khammam	Wyra	1.5	3.1	7.9	1.2	0.14
Visakhapatnam	Bheemunipatnam	2.6	42.5	6.2	1.2	0.14
Nellore	Vinjamur	1.0	4.0	6.9	1.2	0.14
Krishna	Penamaluru	1.4	4.0	6.8	1.2	0.14
Chittoor	Veduru Kuppam	2.9	11.5	6.4	1.1	0.14
Warangal	Atmakur	1.5	2.9	7.1	1.1	0.14
Adilabad	Bela	1.7	1.8	6.7	1.0	0.14

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Gudivada	1.3	7.6	6.6	1.2	0.14
Adilabad	Kubeer	2.0	2.1	6.9	1.0	0.14
Visakhapatnam	K Kotapadu	2.4	46.9	6.4	1.1	0.14
Adilabad	Sarangapur	2.5	1.8	8.1	1.0	0.14
Prakasam	Donakonda	8.3	4.7	8.6	1.1	0.14
Kurnool	Pedda Kadubur	2.3	0.39	9.5	0.95	0.13
Adilabad	Inderavelly	1.6	1.1	7.2	0.95	0.13
Khammam	Madhira	1.6	3.7	7.0	1.1	0.13
Kurnool	Gospadu	2.6	0.66	8.9	0.95	0.13
West Godavari	Attili	1.2	24.8	5.0	1.0	0.13
Prakasam	Ponnaluru	5.7	3.5	8.3	1.00	0.13
Prakasam	Ballikurauva	2.1	3.6	6.6	1.0	0.13
Khammam	Thallada	2.4	2.6	7.6	1.0	0.13
Warangal	Mogullapalle	1.1	1.7	6.1	0.95	0.13
Karimnagar	Manakondur	1.0	4.6	6.2	0.93	0.13
Srikakulam	Nandigam	1.9	3.1	5.9	1.1	0.13
Anantapur	Vajrakarur	2.7	1.6	7.3	0.96	0.13
Cuddapah	Khajipet	8.5	3.0	8.7	0.96	0.13
Nalgonda	Penpahad	2.2	3.9	7.6	1.0	0.13
Nellore	Vakadu	0.95	3.4	5.9	1.1	0.12
Visakhapatnam	Kasimkota	2.6	36.0	7.3	0.98	0.12
Nalgonda	Atmakur (S)	2.1	3.1	6.1	1.0	0.12
Karimnagar	Medipalle	0.50	1.8	4.5	0.90	0.12
Prakasam	Parchur	5.2	7.0	9.1	0.92	0.12
Guntur	Tsundur	1.0	3.4	5.8	1.1	0.12
Warangal	Sangem	1.2	1.9	6.1	0.93	0.12
Rangareddy	Serilingampalle	9.3	5.5	6.6	0.92	0.12
Adilabad	Mamda	2.1	1.1	7.5	0.87	0.12
Nalgonda	Devarakonda	1.6	1.4	7.5	0.91	0.12
Chittoor	Pileru	2.4	9.7	5.2	0.94	0.12
Mehboobnagar	Hanwada	1.3	3.2	5.6	1.0	0.12
Prakasam	Chimakurth	11.5	4.6	7.0	0.92	0.12
East Godawari	Rayavaram	2.8	2.9	4.2	0.92	0.12
Nalgonda	Choutuppal	0.97	2.8	6.0	0.98	0.12

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnagar	Sarangapur	1.4	3.8	3.6	0.87	0.12
Visakhapatnam	Nakkapalle	1.9	41.5	4.8	0.91	0.11
Karimnagar	Sultanabad	0.64	1.5	4.7	0.83	0.11
Srikakulam	Hiramandalam	4.7	21.2	5.8	0.92	0.11
Nalgonda	Bibinagar	1.4	1.6	6.9	0.88	0.11
Adilabad	Chennur	4.0	1.5	6.7	0.84	0.11
Krishna	Vuyyuru	1.1	10.3	5.2	0.96	0.11
Mehboobnagar	Pangal	1.6	2.7	5.6	0.93	0.11
Anantapur	Kalyandurg	2.8	2.2	5.2	0.89	0.11
Mehboobnagar	Tadoor	7.6	1.9	7.8	0.87	0.11
Prakasam	Martur	0.79	1.9	2.7	0.82	0.11
Karimnagar	Kodimial	0.45	1.6	4.1	0.82	0.11
Nizamabad	Banswada	0.79	6.7	4.4	0.85	0.11
Guntur	Ponnur	0.94	3.1	5.2	0.96	0.11
Kurnool	Devanakonda	1.9	0.31	7.8	0.78	0.11
Warangal	Shayampet	0.96	1.4	4.9	0.80	0.11
Khammam	Nelakondapalle	1.4	2.2	6.1	0.88	0.11
Guntur	Phirangipuram	1.2	2.3	5.9	0.89	0.11
Visakhapatnam	Cheedikada	3.9	29.9	5.5	0.84	0.11
Rangareddy	Marpalle	2.0	12.0	7.0	0.76	0.11
Visakhapatnam	Anakapalle	1.6	50.3	4.2	0.81	0.11
Karimnagar	Gangadhara	0.64	9.5	4.4	0.77	0.11
Nizamabad	Yeda Palle	0.81	4.6	4.7	0.86	0.10
Adilabad	Sirpur (T)	4.9	1.6	6.5	0.78	0.10
Prakasam	Racherla	2.9	3.8	6.5	0.82	0.10
Cuddapah	Muddanur	4.7	2.0	5.8	0.82	0.10
Mehboobnagar	Waddepalle	3.0	1.7	5.8	0.78	0.10
Srikakulam	Vangara	1.0	9.6	3.6	0.83	0.10
Karimnagar	Pegadapalle	0.59	1.3	4.3	0.74	0.10
Mehboobnagar	Thimmajipeta	1.4	1.8	5.8	0.80	0.100
Karimnagar	Julapalle	0.77	1.4	4.8	0.75	0.100
Chittoor	Nimmanapalle	2.1	1.9	4.4	0.79	0.099
Srikakulam	Meilaputti	5.1	3.5	6.0	0.79	0.099
Kurnool	Nandavaram	2.1	0.72	6.2	0.72	0.097

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Krishna	Mopidevi	0.89	4.3	4.6	0.84	0.097
Khammam	Garla	1.2	2.2	5.2	0.80	0.097
Chittoor	Palasamudram	1.9	10.5	4.2	0.76	0.096
Khammam	Khammam Rural	1.2	1.9	5.4	0.78	0.096
Adilabad	Jainoor	1.7	0.50	6.5	0.69	0.096
Prakasam	Kandukur	3.4	3.3	6.9	0.72	0.096
Mehboobnagar	Peddamandadi	3.4	1.9	5.8	0.77	0.096
Visakhapatnam	Butchayyapeta	1.6	38.3	3.9	0.75	0.095
Rangareddy	Quthbullapur	3.4	3.1	5.8	0.77	0.094
Cuddapah	Duvvur	1.9	0.78	6.1	0.69	0.094
Visakhapatnam	Narsipatnam	1.9	10.6	4.3	0.79	0.093
Vizianagaram	Gajapathinagaram	1.4	11.3	4.4	0.78	0.093
Visakhapatnam	Araku Valley	1.4	48.1	3.6	0.70	0.093
Nalgonda	Thunga Thurthi	0.89	1.9	5.0	0.76	0.092
Nellore	Tada	0.69	2.4	4.3	0.77	0.090
Mehboobnagar	Bijinapalle	0.96	2.0	4.8	0.74	0.089
Nalgonda	Nakrekal	1.3	0.71	6.0	0.66	0.089
Prakasam	Kondapi	3.5	3.4	6.1	0.67	0.088
Srikakulam	Kanchili	6.1	3.5	5.2	0.73	0.088
Warangal	Khanapur	2.9	2.0	4.4	0.70	0.087
Rangareddy	Dharur	2.3	24.0	4.9	0.64	0.087
Kurnool	Adoni	1.6	0.36	5.9	0.62	0.086
Mehboobnagar	Koilkonda	1.2	1.6	4.7	0.68	0.085
Nellore	Anumasamudrampeta	0.88	2.3	4.0	0.72	0.085
West Godavari	Penumantra	1.00	2.4	4.0	0.73	0.083
Karimnagar	Raikal	0.84	0.94	4.3	0.60	0.083
West Godavari	Poduru	0.79	2.0	3.4	0.70	0.083
Visakhapatnam	Ananthagiri	1.0	40.2	3.2	0.62	0.083
Guntur	Rompicherla	0.51	1.9	3.6	0.67	0.083
Srikakulam	Narasannapeta	1.0	23.8	3.6	0.65	0.082
Prakasam	Chinaganja	3.2	1.7	5.1	0.61	0.080
Karimnagar	Mutharam Mahadevpur	0.63	5.5	3.2	0.61	0.080
Karimnagar	Huzurabad	0.44	1.1	3.3	0.59	0.080
Nellore	Dagadarthi	1.1	2.3	3.8	0.68	0.079

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Prakasam	Pullalache	6.1	3.4	4.4	0.63	0.079
Chittoor	Baireddi Palle	2.0	8.8	4.2	0.61	0.078
Chittoor	Rompicherla	0.97	1.3	3.2	0.59	0.078
Nalgonda	Munagala	1.1	2.0	3.9	0.66	0.077
Warangal	Narsampet	0.94	1.3	4.1	0.60	0.076
Srikakulam	Polaki	1.1	3.0	3.9	0.63	0.075
Visakhapatnam	G.Madugula	0.95	48.3	2.7	0.54	0.074
Chittoor	Kambhamvaripalle	2.1	1.4	3.4	0.59	0.074
Prakasam	Korisapadu	2.5	5.3	5.6	0.56	0.074
Chittoor	Gangadhara Nellore	1.0	28.7	2.9	0.55	0.073
Karimnagar	Metpalle	0.36	1.1	2.7	0.53	0.072
Nalgonda	Marri Guda	0.91	0.99	4.4	0.56	0.072
Krishna	Kankipadu	0.73	2.0	3.4	0.62	0.071
Kurnool	Sirvel	1.5	0.78	4.1	0.53	0.070
Adilabad	Jannaram	1.3	0.50	4.6	0.51	0.070
Cuddapah	Jammalamadugu	1.5	0.66	4.4	0.52	0.070
Vizianagaram	Bondapalle	0.95	5.1	3.2	0.59	0.070
Rangareddy	Bantaram	1.1	15.6	3.7	0.54	0.070
Karimnagar	Gollapalle	0.92	1.9	4.1	0.51	0.069
Prakasam	Singarayak	3.3	3.4	5.0	0.53	0.069
Rangareddy	Uppal	5.8	5.2	4.9	0.51	0.068
Khammam	Julurpad	0.68	1.6	3.5	0.57	0.068
Chittoor	Tirupati Urban	1.1	20.7	2.8	0.52	0.068
Prakasam	Yerragonda	4.4	1.5	3.8	0.53	0.067
Srikakulam	Palasa	1.3	1.6	3.6	0.56	0.067
Vizianagaram	Badangi	0.98	5.4	3.3	0.56	0.067
Nalgonda	Kodad	0.64	1.4	3.6	0.54	0.066
Khammam	Bonakal	0.90	1.3	3.8	0.53	0.066
Karimnagar	Kathlapur	1.5	1.4	2.9	0.49	0.066
Warangal	Bachannapeta	0.86	0.74	3.6	0.48	0.065
Mehboobnagar	Gopalpeta	0.93	1.7	3.1	0.55	0.065
Srikakulam	Ichchapuram	0.82	18.0	2.8	0.53	0.065
Karimnagar	Koratla	0.34	0.89	2.6	0.47	0.065

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kurnool	Krishnagiri	1.4	0.51	4.1	0.48	0.065
Chittoor	Bangarupalem	1.4	1.2	2.9	0.51	0.064
Chittoor	Somala	1.1	14.7	2.7	0.49	0.063
Warangal	Parvathagiri	0.87	0.83	3.4	0.47	0.063
Srikakulam	Jalumuru	0.61	1.2	2.3	0.50	0.061
Cuddapah	Thandur	1.5	0.82	3.4	0.47	0.061
Srikakulam	Kaviti	0.85	1.7	2.9	0.52	0.060
Krishna	Pamidimukkala	0.61	1.7	2.9	0.52	0.060
Prakasam	Inkollu	2.5	2.6	4.5	0.45	0.059
Warangal	Kuravi	0.77	0.69	3.3	0.44	0.059
Visakhapatnam	Yelamanchili	4.9	9.9	3.5	0.46	0.058
Visakhapatnam	Ravikamatham	1.6	19.8	2.6	0.44	0.057
Karimnagar	Kesavapatnam	0.33	0.75	2.4	0.41	0.056
Adilabad	Ichoda	0.99	0.41	3.7	0.41	0.056
Rangareddy	Chevella	2.6	6.6	3.1	0.42	0.056
Chittoor	Karvetinagar	0.86	10.5	2.3	0.41	0.053
Cuddapah	Brahmamgarimattam	1.9	1.9	3.9	0.41	0.053
Srikakulam	Sompeta	0.67	7.2	2.3	0.42	0.050
Visakhapatnam	Paderu	0.71	27.1	1.9	0.37	0.050
Warangal	Parkal	0.47	1.1	2.5	0.41	0.049
Srikakulam	Pathapatnam	0.54	7.6	2.2	0.41	0.049
Chittoor	Sodam	1.4	3.9	2.3	0.39	0.049
Visakhapatnam	Makavarapalem	0.82	15.3	2.0	0.38	0.047
Kurnool	Maddikera East	0.85	0.17	3.3	0.34	0.047
Chittoor	Kuppam	1.2	1.4	2.6	0.37	0.047
Nellore	Ojili	0.43	1.0	2.1	0.38	0.047
Prakasam	Komarolu	0.72	1.4	2.4	0.39	0.046
Kurnool	Bandi Atmakur	0.84	0.17	3.2	0.33	0.046
Mehboobnagar	Bhoothpur	1.5	0.93	2.4	0.35	0.046
Prakasam	Vetapalem	2.6	1.9	2.9	0.36	0.046
Chittoor	Ramachandrapuram	0.56	20.9	1.8	0.34	0.045
Adilabad	Mandamarri	0.81	0.90	2.2	0.33	0.043
Chittoor	Kalikiri	0.92	0.84	1.9	0.34	0.043
Chittoor	Kalakada	0.91	0.83	1.9	0.34	0.042

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srikakulam	Mandasa	0.61	1.2	2.0	0.36	0.042
Srikakulam	Palakonda	0.81	0.89	1.9	0.34	0.042
Rangareddy	Shabad	3.2	0.98	2.8	0.32	0.041
Anantapur	D.Hirchal	1.0	0.76	2.0	0.32	0.040
Chittoor	Gudipala	0.74	8.7	1.7	0.31	0.040
Warangal	Tadvai	0.33	0.78	1.7	0.31	0.040
Khammam	Konijerla	0.39	1.1	1.9	0.34	0.039
Prakasam	Santhamagu	0.71	0.34	2.8	0.28	0.039
Khammam	Mudigonda	0.41	0.99	1.9	0.33	0.038
Prakasam	Dornala	1.0	0.96	1.9	0.32	0.037
Prakasam	Podili	2.7	0.73	2.0	0.29	0.037
Kurnool	Srisailam	1.3	0.40	2.7	0.27	0.036
Warangal	Chennaraopet	0.57	0.53	1.8	0.27	0.036
Chittoor	Kurabalakota	0.68	5.3	1.5	0.28	0.036
Nellore	Chittamur	0.73	1.1	1.7	0.30	0.036
Cuddapah	Atlur	1.5	0.69	1.9	0.28	0.035
Guntur	Amruthalur	0.30	0.96	1.7	0.30	0.035
Warangal	Duggondi	0.27	0.53	1.6	0.26	0.035
Chittoor	B.Kothakota	0.47	20.4	1.3	0.25	0.035
Cuddapah	Cuddapah	1.6	0.68	1.9	0.27	0.034
Mehboobnagar	Farooqnagar	0.61	0.55	1.7	0.26	0.034
Visakhapatnam	Hukumpeta	0.43	22.0	1.2	0.24	0.033
Nellore	Balayapalle	0.22	0.93	1.6	0.29	0.033
Nellore	Doravarisatram	1.5	1.2	1.8	0.27	0.032
Srikakulam	Veeraghattam	0.63	0.95	1.6	0.28	0.032
Mehboobnagar	Nagar Kurnool	0.85	0.46	1.9	0.24	0.032
Nellore	Naidupeta	0.47	0.87	1.5	0.27	0.032
Adilabad	Dandepalle	0.54	0.18	2.1	0.22	0.031
Nalgonda	Bhuvanagiri	0.49	0.16	2.1	0.22	0.030
Vizianagaram	Dattirajeru	0.44	5.6	1.3	0.25	0.030
Guntur	Vemuru	0.25	0.83	1.4	0.26	0.029
Srikakulam	Amadalavalasa	0.35	12.3	1.2	0.23	0.029
Chittoor	Chinnagottigallu	0.62	0.56	1.3	0.23	0.029
Guntur	Pittalavanipalem	0.24	0.80	1.4	0.25	0.028

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittoor	Yadamari	0.73	6.0	1.3	0.22	0.028
Rangareddy	Pudur	0.31	0.77	1.3	0.24	0.028
West Godavari	Veeravasaram	0.27	1.2	1.1	0.22	0.027
Visakhapatnam	Chodavaram	0.41	12.7	1.1	0.20	0.026
Cuddapah	Chapad	0.60	0.31	1.5	0.19	0.026
Cuddapah	Vallur	0.48	0.17	1.7	0.19	0.026
Chittoor	Chittoor	0.56	0.50	1.1	0.20	0.026
Visakhapatnam	Pedabayalu	0.42	9.5	1.0	0.20	0.025
Chittoor	Puthalapattu	0.69	0.55	1.2	0.20	0.025
Krishna	Movva	0.25	0.67	1.1	0.21	0.024
Krishna	Pamarru	0.24	0.66	1.1	0.21	0.024
Warangal	Dornakal	0.29	0.43	1.3	0.19	0.023
Krishna	Gudur	0.26	0.66	1.1	0.20	0.023
Chittoor	Penumuru	0.51	0.46	1.0	0.19	0.023
Nalgonda	Bommalaramaram	0.32	0.23	1.5	0.17	0.023
Karimnagar	Peddapalle	0.12	0.32	0.91	0.17	0.023
Visakhapatnam	Munagapaka	0.35	9.2	0.90	0.17	0.022
Cuddapah	Chinnamandem	2.3	0.78	1.6	0.16	0.021
Krishna	Unguturu	0.22	0.60	1.0	0.19	0.021
Krishna	Gudlavalleru	0.20	0.56	0.95	0.17	0.020
Chittoor	Yerravaripalem	1.6	0.39	1.00	0.16	0.020
Visakhapatnam	Rolugunta	0.41	1.1	0.92	0.17	0.020
Srikakulam	Bhamini	0.13	0.26	0.56	0.15	0.019
Prakasam	Reserved Forest	0.86	0.43	0.97	0.15	0.019
Cuddapah	Pulivendla	0.48	0.27	0.96	0.14	0.018
Chittoor	Pakala	0.32	3.4	0.76	0.14	0.018
Nalgonda	Yadagirigutta	0.18	0.35	0.99	0.14	0.018
Chittoor	Peddamandyam	0.36	0.33	0.75	0.13	0.017
Mehboobnagar	Aiza	0.26	0.096	1.2	0.12	0.017
Nalgonda	Chilkur	0.22	0.16	1.0	0.12	0.016
Cuddapah	Porumamilla	0.40	0.22	0.85	0.12	0.016
Warangal	Geesukonda	0.13	0.26	0.68	0.11	0.014
Cuddapah	Chitvel	0.34	0.28	0.65	0.11	0.014
Krishna	Pedaparupudi	0.14	0.38	0.64	0.12	0.013

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehboobnagar	Kondurg	0.12	0.33	0.63	0.11	0.013
Rangareddy	Moinabad	0.22	2.0	0.71	0.081	0.011
Srikakulam	Seethampeta	0.076	0.30	0.51	0.092	0.011
Nalgonda	M Turkapalle	0.12	0.17	0.61	0.082	0.010
Chittoor	Srirangarajapuram	0.22	0.20	0.46	0.082	0.010
Kurnool	Aspari	0.18	0.036	0.68	0.070	0.0097
Rangareddy	Shamshabad	0.53	0.33	0.63	0.071	0.0092
Nalgonda	Huzurnagar	0.084	0.20	0.49	0.076	0.0092
Chittoor	Chowdepalle	0.065	6.3	0.32	0.063	0.0088
Kurnool	Mahanandi	0.17	0.051	0.57	0.063	0.0086
Adilabad	Utnur	0.14	0.019	0.57	0.057	0.0080
Srikakulam	Sarubujjili	1.1	0.44	0.58	0.062	0.0079
Mehboobnagar	Utkoor	0.12	0.044	0.55	0.055	0.0076
Prakasam	Karamchedu	0.26	0.56	0.56	0.056	0.0073
Nalgonda	Chivvemla	0.033	0.14	0.23	0.042	0.0049
Mehboobnagar	Kosgi	0.075	0.028	0.35	0.035	0.0048
Visakhapatnam	Madugula	0.097	0.13	0.21	0.039	0.0045
Nalgonda	Nampalle	0.065	0.039	0.29	0.033	0.0044
Cuddapah	Ramapuram	0.062	0.016	0.27	0.027	0.0038
Karimnagar	Odela	0.014	0.052	0.13	0.026	0.0035
Cuddapah	Sidhout	0.100	0.064	0.15	0.026	0.0033
Cuddapah	T.Sundupalle	0.059	0.022	0.21	0.023	0.0031
Guntur	Cherukupalle	0.018	0.055	0.10	0.018	0.0020
Cuddapah	Veeraballe	0.042	0.027	0.062	0.011	0.0014
Cuddapah	Gopavaram	0.040	0.026	0.059	0.010	0.0013
Cuddapah	Lakkireddipalle	0.039	0.025	0.058	0.010	0.0013
Adilabad	Bellampalle	0.016	0.0022	0.066	0.0066	0.00093
Total		**9253.5**	**37875.8**	**33963.8**	**6034.7**	**738.3**

District Level Residue Wise

District level Residue-wise Data for Adilabad; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	78.8	10.5	299.5	30.0	4.2
Paddy	Straw	69.1	224.4	336.6	33.7	4.0
Paddy	Husk	69.1	224.4	44.9	35.9	3.9
Maize	Cobs	29.7	72.0	36.0	21.6	3.0
Jowar	Stalks	149.2	96.6	164.3	16.4	2.1
Maize	Stalks	29.7	72.0	143.9	14.4	1.9
Jowar	Cobs	149.2	96.6	48.3	9.7	1.4
Jowar	Husk	149.2	96.6	19.3	9.7	1.2
Cotton	Bollshell	78.8	10.5	11.5	1.2	0.16
Cotton	Husk	78.8	10.5	11.5	1.2	0.16
Arhar	Stalks	36.7	4.8	11.9	1.2	0.16
Arhar	Husk	36.7	4.8	1.4	0.72	0.086
Others	Others	5.3	1.2	1.8	0.18	0.023
Total		**368.8**	**409.5**	**1131.1**	**175.7**	**22.3**

District level Residue-wise Data for Anantapur; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	748.0	608.9	1217.7	121.8	15.8
Groundnut	Shell	748.0	608.9	182.7	127.9	15.3
Paddy	Straw	59.8	204.8	307.2	30.7	3.7
Paddy	Husk	59.8	204.8	41.0	32.8	3.6
Sunflower	Stalks	49.5	28.4	56.8	5.7	0.74
Cotton	Stalks	10.4	2.7	39.7	4.0	0.56
Jowar	Stalks	24.4	20.6	34.9	3.5	0.45
Jowar	Cobs	24.4	20.6	10.3	2.1	0.29
Jowar	Husk	24.4	20.6	4.1	2.1	0.25
Arhar	Stalks	25.7	6.2	15.5	1.5	0.20

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Husk	25.7	6.2	1.9	0.93	0.11
Others	Others	0	0	6.1	0.65	0.091
Castorseed	Stalks	4.0	1.0	4.2	0.42	0.054
Total		**921.9**	**872.6**	**1922.0**	**333.9**	**41.2**

District level Residue-wise Data for Chittoor; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	219.1	244.4	488.8	48.9	6.4
Groundnut	Shell	219.1	244.4	73.3	51.3	6.2
Sugarcane	Tops & Leaves	40.6	3957.2	197.9	39.6	5.5
Coconut	Fronds	2.9	13.4	11.7	5.9	0.82
Coconut	Husk & Pith	2.9	13.4	7.1	3.6	0.46
Coconut	Shell	2.9	13.4	3.0	2.4	0.33
Others	Others	17.7	6.8	17.5	2.4	0.31
Ragi	Straw	13.2	10.4	13.5	1.4	0.16
Bajra	Stalks	4.1	4.5	9.1	0.91	0.12
Bajra	Cobs	4.1	4.5	1.5	0.75	0.097
Drychilly	Stalks	3.3	4.4	6.6	0.66	0.085
Maize	Cobs	0.35	1.2	0.60	0.36	0.051
Total		**301.4**	**4242.3**	**830.5**	**158.0**	**20.5**

District level Residue-wise Data for Cuddapah; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	78.9	308.6	463.0	46.3	5.6
Paddy	Husk	78.9	308.6	61.7	49.4	5.4
Groundnut	Stalks	164.7	131.4	262.7	26.3	3.4
Groundnut	Shell	164.7	131.4	39.4	27.6	3.3
Sunflower	Stalks	48.7	43.1	86.2	8.6	1.1

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	15.8	4.1	59.9	6.0	0.84
Jowar	Stalks	19.0	17.2	29.3	2.9	0.38
Jowar	Cobs	19.0	17.2	8.6	1.7	0.24
Jowar	Husk	19.0	17.2	3.4	1.7	0.21
Arhar	Stalks	12.5	5.2	13.1	1.3	0.17
Arhar	Husk	12.5	5.2	1.6	0.79	0.094
Cotton	Bollshell	15.8	4.1	4.5	0.45	0.064
Cotton	Husk	15.8	4.1	4.5	0.45	0.064
Total		**339.6**	**509.7**	**1038.0**	**173.5**	**20.9**

District level Residue-wise Data for East Godawari; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	418.9	1373.9	2060.8	206.1	24.7
Paddy	Husk	418.9	1373.9	274.8	219.8	24.2
Coconut	Fronds	45.0	207.6	179.9	90.0	12.6
Coconut	Husk & Pith	45.0	207.6	110.0	55.0	7.2
Coconut	Shell	45.0	207.6	45.7	36.5	5.1
Sugarcane	Tops & Leaves	21.5	1257.0	62.9	12.6	1.8
Maize	Cobs	3.9	21.9	11.0	6.6	0.92
Moong	Stalks	26.7	42.0	46.1	4.6	0.60
Maize	Stalks	3.9	21.9	43.9	4.4	0.57
Urad	Stalks	60.7	35.8	39.4	3.9	0.51
Urad	Husk	60.7	35.8	7.2	3.6	0.43
Cotton	Stalks	5.7	1.6	21.6	2.2	0.30
Others	Others	5.3	3.5	10.8	1.4	0.18
Tobacco	Stalks	5.7	8.6	8.6	0.86	0.11
Moong	Husk	26.7	42.0	6.3	0.63	0.076
Total		**593.4**	**2951.9**	**2928.8**	**648.1**	**79.2**

District level Residue-wise Data for Guntur; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	294.9	978.2	1467.3	146.7	17.6
Paddy	Husk	294.9	978.2	195.6	156.5	17.2
Cotton	Stalks	124.9	38.5	474.7	47.5	6.6
Cotton	Bollshell	124.9	38.5	42.3	4.2	0.59
Cotton	Husk	124.9	38.5	42.3	4.2	0.59
Maize	Cobs	2.5	13.2	6.6	4.0	0.55
Maize	Stalks	2.5	13.2	26.4	2.6	0.34
Groundnut	Stalks	4.1	8.5	17.0	1.7	0.22
Groundnut	Shell	4.1	8.5	2.6	1.8	0.21
Others	Others	3.1	6.2	5.1	0.88	0.11
Til	Stalks	3.8	2.0	5.0	0.50	0.065
Total		**433.3**	**1046.6**	**2284.9**	**370.6**	**44.2**

District level Residue-wise Data for Karimnagar; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	85.2	344.4	172.2	103.3	14.5
Maize	Stalks	85.2	344.4	688.7	68.9	9.0
Cotton	Stalks	28.2	11.3	107.3	10.7	1.5
Groundnut	Stalks	26.0	30.3	60.7	6.1	0.79
Groundnut	Shell	26.0	30.3	9.1	6.4	0.76
Turmeric	Stalks	12.1	38.5	11.5	5.8	0.75
Sugarcane	Tops & Leaves	3.1	277.1	13.9	2.8	0.39
Drychilly	Stalks	8.5	16.1	24.2	2.4	0.31
Others	Others	4.9	3.9	9.8	1.4	0.18
Cotton	Bollshell	28.2	11.3	12.4	1.2	0.17
Cotton	Husk	28.2	11.3	12.4	1.2	0.17
Moong	Stalks	20.9	11.0	12.1	1.2	0.16
Arhar	Stalks	4.9	1.8	4.4	0.44	0.058
Total		**193.9**	**734.4**	**1138.8**	**211.9**	**28.7**

District level Residue-wise Data for Khammam; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	172.3	639.4	959.1	95.9	11.5
Paddy	Husk	172.3	639.4	127.9	102.3	11.3
Cotton	Stalks	57.5	12.9	218.5	21.8	3.1
Maize	Cobs	2.8	12.7	6.4	3.8	0.54
Groundnut	Stalks	11.7	15.8	31.5	3.2	0.41
Groundnut	Shell	11.7	15.8	4.7	3.3	0.40
Maize	Stalks	2.8	12.7	25.5	2.5	0.33
Moong	Stalks	36.0	19.4	21.4	2.1	0.28
Jowar	Stalks	18.9	12.0	20.4	2.0	0.27
Cotton	Bollshell	57.5	12.9	14.2	1.4	0.20
Cotton	Husk	57.5	12.9	14.2	1.4	0.20
Jowar	Cobs	18.9	12.0	6.0	1.2	0.17
Arhar	Stalks	10.5	4.6	11.5	1.1	0.15
Jowar	Husk	18.9	12.0	2.4	1.2	0.14
Arhar	Husk	10.5	4.6	1.4	0.69	0.083
Others	Others	0.066	5.1	3.2	0.34	0.042
Total		**309.6**	**721.8**	**1468.1**	**244.5**	**29.0**

District level Residue-wise Data for Krishna; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	356.2	1093.5	1640.3	164.0	19.7
Paddy	Husk	356.2	1093.5	218.7	175.0	19.2
Sugarcane	Tops & Leaves	22.5	2246.7	112.3	22.5	3.1
Cotton	Stalks	29.5	10.3	112.1	11.2	1.6
Maize	Cobs	3.7	17.5	8.7	5.2	0.73
Maize	Stalks	3.7	17.5	34.9	3.5	0.45
Groundnut	Stalks	6.4	10.4	20.8	2.1	0.27
Groundnut	Shell	6.4	10.4	3.1	2.2	0.26
Cotton	Bollshell	29.5	10.3	11.4	1.1	0.16

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Husk	29.5	10.3	11.4	1.1	0.16
Drychilly	Stalks	2.5	5.3	7.9	0.79	0.10
Others	Others	3.0	0.88	1.9	0.21	0.027
Total		**423.9**	**3384.6**	**2183.6**	**388.9**	**45.8**

District level Residue-wise Data for Kurnool; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	80.6	347.1	520.6	52.1	6.2
Cotton	Stalks	116.2	18.4	441.4	44.1	6.2
Paddy	Husk	80.6	347.1	69.4	55.5	6.1
Groundnut	Stalks	243.3	188.6	377.2	37.7	4.9
Groundnut	Shell	243.3	188.6	56.6	39.6	4.8
Jowar	Stalks	126.5	122.5	208.2	20.8	2.7
Jowar	Cobs	126.5	122.5	61.2	12.2	1.7
Sunflower	Stalks	98.1	60.9	121.8	12.2	1.6
Jowar	Husk	126.5	122.5	24.5	12.2	1.5
Gram	Stalks	47.9	35.9	39.4	3.9	0.51
Bajra	Stalks	16.8	13.2	26.4	2.6	0.34
Arhar	Stalks	28.0	10.3	25.8	2.6	0.34
Bajra	Cobs	16.8	13.2	4.4	2.2	0.28
Cotton	Bollshell	116.2	18.4	20.2	2.0	0.28
Cotton	Husk	116.2	18.4	20.2	2.0	0.28
Arhar	Husk	28.0	10.3	3.1	1.5	0.19
Bajra	Husk	16.8	13.2	4.0	0.99	0.12
Total		**757.5**	**796.8**	**2024.4**	**304.5**	**38.0**

District level Residue-wise Data for Medak; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	102.6	220.7	110.3	66.2	9.3
Maize	Stalks	102.6	220.7	441.3	44.1	5.7
Paddy	Straw	123.7	243.8	365.7	36.6	4.4
Paddy	Husk	123.7	243.8	48.8	39.0	4.3
Sugarcane	Tops & Leaves	50.5	2954.3	147.7	29.5	4.1
Jowar	Stalks	88.4	55.7	94.7	9.5	1.2
Jowar	Cobs	88.4	55.7	27.9	5.6	0.78
Jowar	Husk	88.4	55.7	11.1	5.6	0.67
Cotton	Stalks	9.3	2.4	35.2	3.5	0.49
Moong	Stalks	51.9	33.8	37.1	3.7	0.48
Arhar	Stalks	21.5	8.8	22.0	2.2	0.29
Others	Others	11.5	6.4	16.4	1.8	0.23
Urad	Stalks	28.0	15.4	17.0	1.7	0.22
Urad	Husk	28.0	15.4	3.1	1.5	0.18
Gram	Stalks	19.2	12.7	13.9	1.4	0.18
Arhar	Husk	21.5	8.8	2.6	1.3	0.16
Drychilly	Stalks	8.4	7.2	10.8	1.1	0.14
Groundnut	Stalks	4.1	4.2	8.4	0.84	0.11
Groundnut	Shell	4.1	4.2	1.3	0.88	0.11
Sunflower	Stalks	10.4	3.9	7.7	0.77	0.10
Moong	Husk	51.9	33.8	5.1	0.51	0.061
Wheat	Pod	3.9	2.7	0.81	0.41	0.057
Sannhamp	Stalks	0.79	1.7	4.3	0.43	0.056
Wheat	Stalks	3.9	2.7	4.1	0.41	0.053
Total		**534.2**	**3573.5**	**1437.3**	**258.5**	**33.4**

District level Residue-wise Data for Mehboobnagar; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	121.6	367.1	550.7	55.1	6.6
Paddy	Husk	121.6	367.1	73.4	58.7	6.5
Cotton	Stalks	66.7	25.1	253.5	25.4	3.5

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	23.0	58.5	29.3	17.6	2.5
Groundnut	Stalks	130.1	88.7	177.4	17.7	2.3
Groundnut	Shell	130.1	88.7	26.6	18.6	2.2
Maize	Stalks	23.0	58.5	117.1	11.7	1.5
Jowar	Stalks	113.7	68.5	116.4	11.6	1.5
Castorseed	Stalks	109.8	26.7	106.7	10.7	1.4
Jowar	Cobs	113.7	68.5	34.2	6.8	0.96
Jowar	Husk	113.7	68.5	13.7	6.8	0.82
Arhar	Stalks	47.7	12.7	31.7	3.2	0.41
Cotton	Bollshell	66.7	25.1	27.6	2.8	0.39
Cotton	Husk	66.7	25.1	27.6	2.8	0.39
Arhar	Husk	47.7	12.7	3.8	1.9	0.23
Castorseed	Husk	109.8	26.7	2.7	1.3	0.16
Ragi	Straw	12.6	8.9	11.5	1.2	0.14
Moong	Stalks	25.8	6.3	6.9	0.69	0.090
Others	Others	0	0	0.94	0.094	0.011
Total		**651.1**	**662.4**	**1611.8**	**254.7**	**31.6**

District level Residue-wise Data for Nalgonda; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	272.3	1107.6	1661.3	166.1	19.9
Paddy	Husk	272.3	1107.6	221.5	177.2	19.5
Cotton	Stalks	66.9	14.0	254.0	25.4	3.6
Castorseed	Stalks	78.5	23.1	92.3	9.2	1.2
Groundnut	Stalks	58.5	43.4	86.7	8.7	1.1
Groundnut	Shell	58.5	43.4	13.0	9.1	1.1
Moong	Stalks	47.7	20.6	22.7	2.3	0.29
Arhar	Stalks	27.9	8.5	21.1	2.1	0.27
Jowar	Stalks	31.2	12.1	20.6	2.1	0.27
Bajra	Stalks	18.1	8.7	17.4	1.7	0.23
Cotton	Bollshell	66.9	14.0	15.4	1.5	0.22

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Husk	66.9	14.0	15.4	1.5	0.22
Drychilly	Stalks	8.2	10.1	15.1	1.5	0.20
Bajra	Cobs	18.1	8.7	2.9	1.4	0.19
Jowar	Cobs	31.2	12.1	6.1	1.2	0.17
Arhar	Husk	27.9	8.5	2.5	1.3	0.15
Jowar	Husk	31.2	12.1	2.4	1.2	0.15
Castorseed	Husk	78.5	23.1	2.3	1.2	0.14
Bajra	Husk	18.1	8.7	2.6	0.65	0.079
Others	Others	0	0	3.1	0.31	0.037
Total		**609.4**	**1248.0**	**2478.6**	**415.8**	**49.0**

District level Residue-wise Data for Nellore; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	214.0	913.5	1370.2	137.0	16.4
Paddy	Husk	214.0	913.5	182.7	146.2	16.1
Sugarcane	Tops & Leaves	11.4	888.6	44.4	8.9	1.2
Groundnut	Stalks	19.7	40.7	81.4	8.1	1.1
Groundnut	Shell	19.7	40.7	12.2	8.5	1.0
Cotton	Stalks	5.9	2.4	22.6	2.3	0.32
Coconut	Fronds	1.1	4.9	4.3	2.2	0.30
Coconut	Husk & Pith	1.1	4.9	2.6	1.3	0.17
Urad	Stalks	15.9	9.0	9.9	0.99	0.13
Coconut	Shell	1.1	4.9	1.1	0.87	0.12
Others	Others	1.3	0.52	7.4	0.80	0.11
Urad	Husk	15.9	9.0	1.8	0.90	0.11
Moong	Stalks	10.5	3.8	4.2	0.42	0.055
Total		**279.8**	**1863.5**	**1744.8**	**318.4**	**37.2**

District level Residue-wise Data for Nizamabad; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	145.6	476.7	715.0	71.5	8.6
Paddy	Husk	145.6	476.7	95.3	76.3	8.4
Maize	Cobs	66.7	198.8	99.4	59.6	8.3
Maize	Stalks	66.7	198.8	397.5	39.8	5.2
Sugarcane	Tops & Leaves	41.3	1602.5	80.1	16.0	2.2
Cotton	Stalks	15.8	3.5	59.9	6.0	0.84
Jowar	Stalks	27.6	26.8	45.5	4.5	0.59
Jowar	Cobs	27.6	26.8	13.4	2.7	0.37
Jowar	Husk	27.6	26.8	5.4	2.7	0.32
Cotton	Bollshell	15.8	3.5	3.8	0.38	0.054
Cotton	Husk	15.8	3.5	3.8	0.38	0.054
Total		**296.9**	**2308.1**	**1519.1**	**279.8**	**35.0**

District level Residue-wise Data for Prakasam; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	130.4	343.3	514.9	51.5	6.2
Paddy	Husk	130.4	343.3	68.7	54.9	6.0
Cotton	Stalks	46.1	8.6	175.1	17.5	2.5
Maize	Cobs	12.1	52.7	26.3	15.8	2.2
Tobacco	Stalks	66.2	142.7	142.7	14.3	1.9
Maize	Stalks	12.1	52.7	105.4	10.5	1.4
Coconut	Fronds	4.7	19.1	19.0	9.5	1.3
Drychilly	Stalks	21.9	41.2	61.8	6.2	0.80
Bajra	Stalks	19.0	25.5	51.1	5.1	0.66
Coconut	Husk & Pith	4.7	19.1	10.1	5.1	0.66
Groundnut	Stalks	19.3	21.3	42.6	4.3	0.55
Bajra	Cobs	19.0	25.5	8.4	4.2	0.55
Groundnut	Shell	19.3	21.3	6.4	4.5	0.54

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	58.3	16.1	40.4	4.0	0.52
Coconut	Shell	4.7	19.1	4.2	3.4	0.47
Arhar	Husk	58.3	16.1	4.8	2.4	0.29
Sunflower	Stalks	12.6	9.8	19.6	2.0	0.25
Bajra	Husk	19.0	25.5	7.7	1.9	0.23
Gram	Stalks	12.3	13.7	15.0	1.5	0.20
Others	Others	2.4	31.2	6.3	1.3	0.16
Moong	Stalks	20.0	11.0	12.1	1.2	0.16
Cotton	Bollshell	46.1	8.6	9.5	0.95	0.13
Cotton	Husk	46.1	8.6	9.5	0.95	0.13
Ragi	Straw	5.7	8.5	11.0	1.1	0.13
Castorseed	Stalks	11.2	2.3	9.2	0.92	0.12
Urad	Stalks	21.3	7.3	8.0	0.80	0.10
Til	Stalks	21.8	3.0	7.5	0.75	0.097
Urad	Husk	21.3	7.3	1.5	0.73	0.087
Jowar	Stalks	8.4	2.9	4.9	0.49	0.064
Total		**493.8**	**760.0**	**1403.4**	**227.6**	**28.4**

District level Residue-wise Data for Rangareddy; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	59.6	132.5	198.7	19.9	2.4
Paddy	Husk	59.6	132.5	26.5	21.2	2.3
Jowar	Stalks	90.7	48.7	82.8	8.3	1.1
Maize	Cobs	10.5	25.5	12.7	7.6	1.1
Arhar	Stalks	31.1	22.4	56.1	5.6	0.73
Jowar	Cobs	90.7	48.7	24.3	4.9	0.68
Maize	Stalks	10.5	25.5	50.9	5.1	0.66
Cotton	Stalks	12.2	3.6	46.2	4.6	0.65
Jowar	Husk	90.7	48.7	9.7	4.9	0.58
Safflower	Stalks	3.2	1.5	4.4	3.5	0.46

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Turmeric	Stalks	7.1	22.7	6.8	3.4	0.44
Arhar	Husk	31.1	22.4	6.7	3.4	0.40
Sugarcane	Tops & Leaves	3.3	190.4	9.5	1.9	0.27
Others	Others	13.2	8.1	13.3	1.6	0.20
Castorseed	Stalks	17.7	3.2	12.7	1.3	0.17
Moong	Stalks	15.9	6.7	7.3	0.73	0.095
Wheat	Pod	2.1	3.6	1.1	0.54	0.075
Groundnut	Stalks	6.0	2.8	5.6	0.56	0.073
Groundnut	Shell	6.0	2.8	0.84	0.59	0.071
Wheat	Stalks	2.1	3.6	5.4	0.54	0.070
Urad	Stalks	8.7	4.6	5.1	0.51	0.066
Cotton	Bollshell	12.2	3.6	4.0	0.40	0.056
Cotton	Husk	12.2	3.6	4.0	0.40	0.056
Urad	Husk	8.7	4.6	0.93	0.46	0.056
Ragi	Straw	5.7	3.5	4.6	0.46	0.055
Cowgram	Stalks	7.0	3.6	4.0	0.40	0.052
Total		**293.9**	**483.4**	**604.4**	**102.7**	**12.8**

District level Residue-wise Data for Srikakulam; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	12.3	41.0	49.3	24.7	3.5
Paddy	Straw	50.8	105.6	158.3	15.8	1.9
Paddy	Husk	50.8	105.6	21.1	16.9	1.9
Coconut	Husk & Pith	12.3	41.0	21.7	10.9	1.4
Coconut	Shell	12.3	41.0	9.0	7.2	1.0
Sugarcane	Tops & Leaves	9.8	682.4	34.1	6.8	0.96
Groundnut	Stalks	7.2	8.2	16.4	1.6	0.21
Groundnut	Shell	7.2	8.2	2.5	1.7	0.21
Drychilly	Stalks	3.1	6.4	9.5	0.95	0.12
Cotton	Stalks	1.8	0.52	7.0	0.70	0.098
Horsegram	Stalks	14.7	5.6	7.3	0.73	0.095

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.5	3.5	6.3	0.64	0.081
Total		**103.3**	**853.2**	**342.7**	**88.7**	**11.4**

District level Residue-wise Data for Visakhapatnam; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	43.3	2592.4	129.6	25.9	3.6
Paddy	Straw	64.5	94.1	141.2	14.1	1.7
Paddy	Husk	64.5	94.1	18.8	15.1	1.7
Drychilly	Stalks	3.9	9.7	14.6	1.5	0.19
Groundnut	Stalks	3.5	5.5	11.0	1.1	0.14
Groundnut	Shell	3.5	5.5	1.7	1.2	0.14
Others	Others	6.3	2.6	7.1	0.86	0.11
Til	Stalks	10.3	3.3	8.3	0.83	0.11
Ragi	Straw	2.4	4.9	6.4	0.64	0.077
Maize	Cobs	0.33	1.8	0.89	0.53	0.075
Total		**134.4**	**2714.5**	**339.6**	**61.7**	**7.8**

District level Residue-wise Data for Vizianagaram; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	134.2	267.1	400.6	40.1	4.8
Paddy	Husk	134.2	267.1	53.4	42.7	4.7
Meshta	Stalks	30.0	90.1	180.1	18.0	2.3
Groundnut	Stalks	73.9	78.1	156.2	15.6	2.0
Groundnut	Shell	73.9	78.1	23.4	16.4	2.0
Sugarcane	Tops & Leaves	18.8	1164.9	58.2	11.6	1.6
Cotton	Stalks	10.5	3.0	40.0	4.0	0.56
Maize	Cobs	2.1	11.1	5.5	3.3	0.47
Maize	Stalks	2.1	11.1	22.2	2.2	0.29

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Horsegram	Stalks	36.2	13.8	17.9	1.8	0.23
Coffee	Pruning & Wastes	0.37	0.021	1.5	1.2	0.16
Drychilly	Stalks	3.0	6.6	9.8	0.98	0.13
Others	Others	0.00038	0.00025	6.5	0.65	0.091
Til	Stalks	16.2	2.2	5.4	0.54	0.070
Ragi	Straw	2.4	4.3	5.6	0.56	0.067
Tobacco	Stalks	2.7	4.2	4.2	0.42	0.055
Meshta	Leaves	30.0	90.1	4.5	0.45	0.054
Total		**330.3**	**1645.2**	**995.1**	**160.6**	**19.7**

District level Residue-wise Data for Warangal; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	170.3	647.8	971.7	97.2	11.7
Paddy	Husk	170.3	647.8	129.6	103.6	11.4
Maize	Cobs	34.9	88.8	44.4	26.6	3.7
Maize	Stalks	34.9	88.8	177.6	17.8	2.3
Cotton	Stalks	32.6	11.5	123.8	12.4	1.7
Groundnut	Stalks	61.6	59.1	118.2	11.8	1.5
Groundnut	Shell	61.6	59.1	17.7	12.4	1.5
Arhar	Stalks	20.9	8.3	20.8	2.1	0.27
Cotton	Bollshell	32.6	11.5	12.6	1.3	0.18
Cotton	Husk	32.6	11.5	12.6	1.3	0.18
Arhar	Husk	20.9	8.3	2.5	1.2	0.15
Til	Stalks	18.7	4.2	10.6	1.1	0.14
Total		**339.1**	**819.6**	**1641.9**	**288.7**	**34.8**

District level Residue-wise Data for West Godavari; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	450.8	1518.8	2278.2	227.8	27.3
Paddy	Husk	450.8	1518.8	303.8	243.0	26.7
Sugarcane	Tops & Leaves	63.3	3700.6	185.0	37.0	5.2
Coconut	Fronds	18.5	47.1	73.9	36.9	5.2
Coconut	Husk & Pith	18.5	47.1	25.0	12.5	1.6
Coconut	Shell	18.5	47.1	10.4	8.3	1.2
Cotton	Stalks	2.0	0.61	7.8	0.78	0.11
Others	Others	3.5	2.4	4.7	0.53	0.070
Urad	Stalks	6.0	4.7	5.2	0.52	0.067
Urad	Husk	6.0	4.7	0.94	0.47	0.056
Total		**544.1**	**5274.3**	**2894.8**	**567.9**	**67.5**

Distirct Level Taluk Wise

DistrictLevel Taluk-wise Data for Adilabad ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bheemini	21.9	68.9	117.3	21.4	2.5
Mudhole	23.3	62.0	119.0	20.5	2.4
Rebbana	15.1	43.8	77.1	13.8	1.6
Adilabad	9.6	20.5	52.1	10.3	1.4
Nirmal	6.6	13.7	43.1	7.6	1.0
Tiryani	44.6	17.8	48.9	7.2	0.94
Narnoor	30.3	13.2	45.9	6.5	0.87
Kouthala	10.8	10.4	41.4	6.1	0.83
Kagaz Nagar	15.0	16.6	34.8	5.9	0.72
Tandur	5.6	15.8	30.0	5.6	0.69

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dilawarpur	10.0	2.9	38.6	4.1	0.57
Kotapalle	5.0	7.4	23.4	4.0	0.55
Bejjur	8.0	5.4	28.7	3.9	0.54
Luxettipet	4.0	14.7	25.3	4.6	0.53
Lohesra	8.0	1.7	33.0	3.5	0.49
Wankdi	7.9	9.0	22.2	3.5	0.46
Nennal	5.6	12.3	21.7	3.8	0.45
Kasipet	7.0	7.8	18.9	2.9	0.38
Asifabad	18.2	4.7	17.5	2.4	0.32
Mancherial	15.9	6.3	15.9	2.4	0.31
Jaipur	8.1	7.4	15.2	2.5	0.31
Talamadugu	6.9	5.1	13.0	2.2	0.29
Tanur	4.3	1.5	16.1	1.7	0.24
Neradigonda	3.9	2.1	13.6	1.7	0.24
Vemanpalle	5.0	2.6	10.9	1.6	0.22
Tamsi	5.2	3.4	11.3	1.6	0.21
Kerameri	3.3	3.3	10.6	1.5	0.21
Kaddampeddur	3.6	0.69	14.4	1.5	0.20
Jainad	4.4	2.0	10.7	1.5	0.20
Sirpur (U)	3.4	0.60	13.8	1.4	0.20
Khanpur	3.1	0.41	12.6	1.3	0.18
Laxmanchanda	3.2	2.4	10.2	1.3	0.17
Bazarhathnoor	3.1	1.3	11.2	1.3	0.17
Boath	2.4	1.2	10.0	1.2	0.17
Dahegaon	2.7	0.35	10.9	1.1	0.15
Kuntala	5.8	2.5	8.4	1.2	0.15
Gudihathnur	1.4	2.0	6.3	1.1	0.15
Bhainsa	2.7	2.4	8.0	1.1	0.14
Bela	1.7	1.8	6.7	1.0	0.14
Kubeer	2.0	2.1	6.9	1.0	0.14
Sarangapur	2.5	1.8	8.1	1.0	0.14
Inderavelly	1.6	1.1	7.2	0.95	0.13
Mamda	2.1	1.1	7.5	0.87	0.12
Chennur	4.0	1.5	6.7	0.84	0.11

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirpur (T)	4.9	1.6	6.5	0.78	0.10
Jainoor	1.7	0.50	6.5	0.69	0.096
Jannaram	1.3	0.50	4.6	0.51	0.070
Ichoda	0.99	0.41	3.7	0.41	0.056
Mandamarri	0.81	0.90	2.2	0.33	0.043
Dandepalle	0.54	0.18	2.1	0.22	0.031
Utnur	0.14	0.019	0.57	0.057	0.0080
Bellampalle	0.016	0.0022	0.066	0.0066	0.00093
Total	**368.8**	**409.5**	**1131.1**	**175.7**	**22.3**

DistrictLevel Taluk-wise Data for Anantapur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tanakal	21.9	75.5	128.5	23.4	2.7
Gooty	47.0	37.9	87.2	15.5	1.9
Vidapanakal	17.2	49.3	90.2	15.9	1.9
Guntakal	35.0	28.2	65.4	11.6	1.4
Rayadurg	25.2	28.3	58.7	10.5	1.3
Settur	25.3	20.4	47.0	8.4	1.0
Beluguppa	24.3	18.8	48.2	8.1	1.0
Amadagur	22.7	19.6	45.4	8.1	1.0
Gorantla	18.6	22.6	45.6	8.1	0.98
Uravakonda	23.4	18.5	45.2	7.7	0.97
Roddam	23.2	18.6	44.0	7.7	0.96
Mudigubba	20.2	20.8	43.8	7.7	0.94
Yadiki	16.8	22.8	44.7	7.7	0.92
Kundurpi	22.1	17.7	40.8	7.3	0.91
Garladinne	13.7	22.0	41.9	7.6	0.90
Peddavadugur	21.1	16.9	39.0	6.9	0.87
Kudair	20.8	16.8	38.7	6.9	0.86
Gandlapenta	20.6	17.0	42.0	6.4	0.83
Talupula	17.1	15.9	36.4	6.4	0.80
Kambadur	18.6	14.8	34.2	6.0	0.75

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chilamathur	18.2	14.7	33.9	6.0	0.75
Kanekal	23.2	17.7	40.8	5.9	0.75
Amarapuram	17.1	13.8	31.7	5.6	0.70
Tadpatri	16.4	12.8	31.7	5.4	0.68
Kanaganapalle	16.4	13.3	30.5	5.4	0.68
Bommanahal	16.2	13.1	30.0	5.3	0.67
Gummagatta	14.9	11.9	27.9	4.9	0.61
Pamidi	14.7	11.8	27.4	4.9	0.61
Atmakur	14.8	11.9	27.3	4.8	0.60
Hindupur	14.2	11.4	26.6	4.7	0.59
Yellanur	13.6	12.2	29.5	4.7	0.58
Narpala	14.0	11.4	26.2	4.6	0.57
Obuladevaracheruvu	13.6	10.9	25.3	4.5	0.56
Peddapappur	13.1	10.4	26.2	4.4	0.56
Chenne Kothapalle	11.0	12.7	26.3	4.6	0.56
Gudibanda	13.1	10.5	24.2	4.3	0.53
Anantapur	11.5	12.1	25.0	4.1	0.51
Puttaparthi	10.2	9.6	21.0	3.7	0.46
Raptadu	13.5	8.9	22.4	3.7	0.46
Putlur	11.1	8.5	21.3	3.3	0.42
Nallamada	6.1	10.2	19.3	3.5	0.41
Nallacheruvu	9.9	8.0	18.5	3.3	0.41
Dharmavaram	15.4	8.0	19.3	3.2	0.40
Somandepalle	9.8	7.8	18.5	3.2	0.40
Tadimarri	8.8	8.5	18.3	3.2	0.40
Kadiri	8.9	7.7	17.7	3.1	0.39
Singanamala	9.3	7.3	17.7	3.1	0.38
Lepakshi	9.1	7.3	16.9	3.0	0.38
Nambulipulikunta	8.1	6.6	15.1	2.7	0.34
Rolla	7.8	6.3	14.5	2.6	0.32
Madakasira	9.4	6.4	14.5	2.4	0.30
Agali	7.6	6.1	13.8	2.4	0.30
Parigi	6.8	5.4	12.6	2.2	0.27
Bukkapatnam	19.7	7.8	16.4	2.1	0.27

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Penu Konda	6.3	4.9	11.2	2.0	0.24
Ramagiri	6.2	4.8	11.0	1.9	0.24
Bathalapalle	5.1	5.3	11.3	1.9	0.24
Bukkarayasamudram	11.6	4.3	11.2	1.8	0.22
Kothacheruvu	4.1	3.2	7.8	1.3	0.17
Vajrakarur	2.7	1.6	7.3	0.96	0.13
Kalyandurg	2.8	2.2	5.2	0.89	0.11
D.Hirchal	1.0	0.76	2.0	0.32	0.040
Total	**921.9**	**872.6**	**1922.0**	**333.9**	**41.2**

DistrictLevel Taluk-wise Data for Chittoor ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Venkatagiri Kota	24.9	94.3	134.3	23.9	3.0
Thottambedu	17.2	169.3	37.9	9.4	1.2
Peddathippasamudram	25.5	23.0	53.0	9.4	1.2
K V P Puram	11.8	410.6	35.2	8.4	1.1
Mulakalacheruvu	22.1	20.0	46.0	8.2	1.0
Nagalapuram	8.5	606.6	34.9	6.9	0.95
Thamballapalle	8.1	23.1	38.3	6.8	0.85
Nagari	6.4	62.0	20.0	6.2	0.83
Vijaya Puram	8.5	414.0	22.9	4.5	0.62
Varadaiahpalem	5.8	377.8	22.6	4.4	0.61
Punganur	12.3	12.1	25.5	4.6	0.57
Ramasamudram	11.4	24.6	24.0	4.3	0.54
Buchinaidu Khandriga	7.8	222.4	20.2	3.7	0.50
Yerpedu	6.5	235.1	19.0	3.6	0.49
Vayalpad	9.8	10.0	22.3	3.7	0.46
Mandanpalle	8.4	45.3	17.2	3.1	0.39
Pedda Panjani	8.0	23.5	17.1	3.1	0.39
Vadamalapeta	6.4	100.5	16.1	3.0	0.38

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Narayanavanam	3.0	236.0	13.0	2.6	0.36
Gurramkonda	6.7	6.1	14.0	2.5	0.31
Srikalahasti	4.0	170.9	11.3	2.2	0.30
Tirupati Rural	3.1	150.0	10.8	2.1	0.28
Pichatur	2.5	177.2	10.3	2.0	0.28
Pulicherla	5.6	9.0	11.7	2.1	0.26
Puttur	3.4	113.1	9.6	1.7	0.23
Gudupalle	3.7	3.8	8.8	1.6	0.20
Gangavaram	4.4	3.9	9.0	1.6	0.20
Irala	4.1	12.4	8.7	1.6	0.20
Renigunta	2.6	74.3	7.5	1.4	0.19
Nindra	3.9	41.9	8.9	1.4	0.18
Chandragiri	1.9	44.6	5.7	1.3	0.17
Thavanampalle	3.4	18.0	7.4	1.3	0.17
Ramakuppam	3.2	2.9	6.7	1.2	0.15
Santhi Puram	3.1	4.2	6.6	1.2	0.15
Satyavedu	1.2	97.8	5.3	1.1	0.15
Veduru Kuppam	2.9	11.5	6.4	1.1	0.14
Pileru	2.4	9.7	5.2	0.94	0.12
Nimmanapalle	2.1	1.9	4.4	0.79	0.099
Palasamudram	1.9	10.5	4.2	0.76	0.096
Baireddi Palle	2.0	8.8	4.2	0.61	0.078
Rompicherla	0.97	1.3	3.2	0.59	0.078
Kambhamvaripalle	2.1	1.4	3.4	0.59	0.074
Gangadhara Nellore	1.0	28.7	2.9	0.55	0.073
Tirupati Urban	1.1	20.7	2.8	0.52	0.068
Bangarupalem	1.4	1.2	2.9	0.51	0.064
Somala	1.1	14.7	2.7	0.49	0.063
Karvetinagar	0.86	10.5	2.3	0.41	0.053
Sodam	1.4	3.9	2.3	0.39	0.049
Kuppam	1.2	1.4	2.6	0.37	0.047
Ramachandrapuram	0.56	20.9	1.8	0.34	0.045
Kalikiri	0.92	0.84	1.9	0.34	0.043
Kalakada	0.91	0.83	1.9	0.34	0.042

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gudipala	0.74	8.7	1.7	0.31	0.040
Kurabalakota	0.68	5.3	1.5	0.28	0.036
B.Kothakota	0.47	20.4	1.3	0.25	0.035
Chinnagottigallu	0.62	0.56	1.3	0.23	0.029
Yadamari	0.73	6.0	1.3	0.22	0.028
Chittoor	0.56	0.50	1.1	0.20	0.026
Puthalapattu	0.69	0.55	1.2	0.20	0.025
Penumuru	0.51	0.46	1.0	0.19	0.023
Yerravaripalem	1.6	0.39	1.00	0.16	0.020
Pakala	0.32	3.4	0.76	0.14	0.018
Peddamandyam	0.36	0.33	0.75	0.13	0.017
Srirangarajapuram	0.22	0.20	0.46	0.082	0.010
Chowdepalle	0.065	6.3	0.32	0.063	0.0088
Total	**301.4**	**4242.3**	**830.5**	**158.0**	**20.5**

DistrictLevel Taluk-wise Data for Cuddapah ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
S Mydukur	23.3	66.1	114.9	20.3	2.4
Rajampet	15.8	62.8	107.2	19.5	2.2
Mylavaram	21.7	28.8	67.5	11.9	1.5
Chakrayapet	9.4	35.1	61.3	11.0	1.3
Vempalle	7.7	26.3	46.7	8.3	0.97
Nandalur	11.6	18.7	40.9	7.3	0.90
Kondapuram	7.0	21.6	38.3	6.8	0.79
Sambepalle	23.0	14.8	34.1	6.1	0.76
B Kodur	10.0	19.5	35.5	6.4	0.76
Yerraguntla	5.9	20.0	34.8	6.3	0.73
Veerapunayunipalle	24.7	24.8	51.3	5.2	0.68
Galiveedu	4.7	18.7	31.8	5.8	0.67

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pendlimarri	19.4	12.4	29.4	5.2	0.65
Simhadripuram	10.6	12.5	26.9	4.5	0.55
Raju Palem	4.9	11.6	26.9	4.3	0.51
Peddamudium	12.3	6.3	29.8	3.8	0.51
Reserved Forest	11.0	9.1	23.4	3.7	0.47
Vemula	13.6	8.7	20.3	3.6	0.45
Chintha Kommadinne	12.4	7.8	19.5	3.3	0.42
Badvel	6.3	9.0	19.0	3.3	0.41
Pullampeta	12.0	13.6	27.0	3.1	0.40
Vontimitta	4.2	10.5	18.9	3.4	0.39
Proddutur	7.5	7.0	18.6	2.9	0.36
Obulavaripalle	10.8	6.8	16.9	2.9	0.36
Penagaluru	2.9	9.5	16.8	3.0	0.35
Chennur	4.2	4.6	11.0	1.7	0.22
Kodur	4.5	4.2	9.2	1.5	0.19
Kamalapuram	5.5	3.5	8.3	1.5	0.18
Lingala	4.8	2.5	7.9	1.2	0.15
Khajipet	8.5	3.0	8.7	0.96	0.13
Muddanur	4.7	2.0	5.8	0.82	0.10
Duvvur	1.9	0.78	6.1	0.69	0.094
Jammalamadugu	1.5	0.66	4.4	0.52	0.070
Thandur	1.5	0.82	3.4	0.47	0.061
Brahmamgarimattam	1.9	1.9	3.9	0.41	0.053
Atlur	1.5	0.69	1.9	0.28	0.035
Cuddapah	1.6	0.68	1.9	0.27	0.034
Chapad	0.60	0.31	1.5	0.19	0.026
Vallur	0.48	0.17	1.7	0.19	0.026
Chinnamandem	2.3	0.78	1.6	0.16	0.021
Pulivendla	0.48	0.27	0.96	0.14	0.018
Porumamilla	0.40	0.22	0.85	0.12	0.016
Chitvel	0.34	0.28	0.65	0.11	0.014
Ramapuram	0.062	0.016	0.27	0.027	0.0038
Sidhout	0.100	0.064	0.15	0.026	0.0033
T.Sundupalle	0.059	0.022	0.21	0.023	0.0031

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Veeraballe	0.042	0.027	0.062	0.011	0.0014
Gopavaram	0.040	0.026	0.059	0.010	0.0013
Lakkireddipalle	0.039	0.025	0.058	0.010	0.0013
Total	**339.6**	**509.7**	**1038.0**	**173.5**	**20.9**

DistrictLevel Taluk-wise Data for East Godawari ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maredumille	90.3	486.5	824.7	151.2	17.4
Rajavommangi	35.0	168.3	286.7	52.1	6.0
Atreyapuram	25.8	104.8	100.4	35.1	4.7
Thallarevu	30.8	414.7	177.8	34.6	4.1
I.Polavaram	15.3	53.5	77.8	26.7	3.5
Y.Ramavaram	8.3	64.3	45.7	19.7	2.7
Katrenikona	11.2	29.9	48.7	19.5	2.6
Rajanagaram	21.7	72.9	120.5	22.0	2.5
Seethanagaram	17.7	135.2	58.0	16.9	2.2
Allavaram	10.1	33.3	42.7	15.8	2.1
Ravulapalem	9.9	24.1	39.3	13.0	1.7
Yeleswaram	8.8	46.3	40.6	12.7	1.7
Kakinada (Rural)	8.0	23.3	34.5	12.5	1.6
Kotanaduru	13.1	36.8	64.6	12.9	1.6
Gokavaram	11.5	39.2	66.2	13.1	1.5
Jaggampeta	12.7	42.7	68.5	12.5	1.5
Kapileswarapuram	9.1	23.4	32.6	10.5	1.4
Rajahmundry(Rural)	13.4	106.6	45.3	10.0	1.2
P Gannavaram	11.6	44.3	40.0	8.8	1.1
Pamarru	10.2	195.8	32.4	8.0	1.0
Sakhinethipalle	13.9	223.4	44.6	8.4	1.0
Mummidivaram	7.7	12.8	20.4	6.7	0.88
Razole	7.6	16.5	27.5	7.0	0.87
Peddapuram	12.3	23.5	39.4	7.2	0.83
Kothapeta	8.9	73.6	26.9	6.2	0.78

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Korukonda	9.4	17.8	30.9	6.3	0.77
Gangavaram	8.2	18.2	36.2	6.2	0.76
Mamidikuduru	9.2	14.1	34.3	5.9	0.73
Thondangi	5.7	16.8	22.8	5.7	0.72
Gandepalle	10.0	20.2	34.2	6.2	0.72
Kothapalle	4.1	15.7	13.1	4.3	0.57
Ainavilli	8.0	55.2	15.9	4.3	0.56
Malikipuram	7.0	32.8	19.4	4.3	0.55
Sankhavaram	6.4	14.8	25.0	4.6	0.54
Devipatnam	5.3	32.9	19.6	4.1	0.49
Prathipadu	5.1	12.6	22.0	4.0	0.47
Karapa	4.0	10.1	13.7	3.3	0.42
Alamuru	5.5	10.7	18.1	3.5	0.41
Gollaprolu	3.6	37.3	14.3	3.0	0.39
Kajuluru	3.6	7.3	12.4	3.1	0.38
Addateegala	3.2	8.5	15.7	3.0	0.36
Biccavolu	5.0	16.8	15.9	2.9	0.33
Uppalaguptam	4.8	9.2	15.5	2.9	0.33
Kirlampudi	5.0	11.5	15.6	2.8	0.32
Anaparthy	4.1	14.7	13.4	2.7	0.32
Mandapeta	5.1	9.0	14.8	2.7	0.31
Rangampeta	11.7	10.8	12.5	2.4	0.30
Ambajipeta	4.4	8.5	14.4	2.6	0.30
Pithapuram	4.3	7.7	12.8	2.2	0.26
Samalkota	5.3	7.5	10.3	2.1	0.26
Amalapuram	3.6	6.8	11.5	2.1	0.24
Ramachandrapuram	2.4	4.8	8.0	1.9	0.23
Rampachodavaram	3.4	6.0	10.4	1.8	0.23
Kadiam	5.2	10.1	8.7	1.8	0.22
Pedapudi	3.0	4.8	7.7	1.5	0.18
Rayavaram	2.8	2.9	4.2	0.92	0.12
Total	**593.4**	**2951.9**	**2928.8**	**648.1**	**79.2**

DistrictLevel Taluk-wise Data for Guntur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bollapalle	41.3	137.9	243.2	43.5	5.0
Veldurthi	26.9	76.0	137.7	24.3	2.8
Tullur	25.1	51.5	128.6	19.6	2.4
Nizampatnam	24.6	46.8	124.9	18.5	2.3
Amaravathi	23.4	45.6	118.8	17.8	2.2
Vinukonda	19.5	48.3	102.5	16.5	2.0
Dachepalle	16.7	45.5	93.0	15.8	1.9
Ipuru	16.0	38.5	83.9	13.6	1.6
Nuzendla	15.4	38.5	81.5	13.4	1.6
Macherla	15.0	36.5	75.5	12.6	1.5
Pedakurapadu	14.3	27.3	72.6	10.8	1.3
Achampeta	11.1	23.7	58.3	9.1	1.1
Guntur	10.3	27.4	53.9	9.1	1.1
Tadepalle	10.4	25.1	54.7	8.9	1.1
Kakumanu	11.5	21.5	58.3	8.6	1.0
Bapatla	10.2	20.0	51.9	7.7	0.94
Repalle	10.2	19.0	51.8	7.7	0.94
Chilakaluripet	8.9	19.2	46.0	7.1	0.86
Kollipara	8.3	20.9	43.4	7.0	0.83
Rentacrintala	8.5	20.3	43.4	7.0	0.83
Kollur	7.8	18.1	41.0	6.5	0.78
Durgi	6.8	20.2	37.4	6.5	0.76
Muppalla	7.0	18.3	37.5	6.2	0.74
Tadikonda	7.0	15.6	36.1	5.7	0.68
Narasaraopeta	5.8	13.4	33.0	5.4	0.67
Karlapalem	5.4	15.1	30.7	5.3	0.63
Baellamkonda	6.0	15.1	31.6	5.2	0.62
Pedanandipadu	6.1	12.6	31.4	4.8	0.58
Nadendla	5.3	12.4	27.1	4.5	0.54
Machavaram	4.9	13.8	26.3	4.5	0.53
Rajupalem	4.4	9.8	21.4	3.8	0.47
Prathipadu	3.8	8.2	19.5	3.1	0.37

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medikonduru	3.8	7.0	19.0	2.8	0.34
Bhattiprolu	3.0	8.6	16.3	2.8	0.33
Piduguralla	3.0	8.4	16.3	2.8	0.33
Vatticherukuru	3.3	6.8	17.0	2.6	0.31
Chebrole	3.0	6.7	15.7	2.5	0.29
Krosuru	2.3	6.2	13.8	2.4	0.29
Edlapadu	3.0	6.2	15.5	2.4	0.29
Sattenapalle	2.9	6.3	15.2	2.4	0.28
Nagaram	2.7	6.0	14.1	2.2	0.26
Karempudi	2.0	5.3	10.7	1.8	0.21
Pedakakani	1.8	3.8	9.1	1.4	0.17
Tsundur	1.0	3.4	5.8	1.1	0.12
Ponnur	0.94	3.1	5.2	0.96	0.11
Phirangipuram	1.2	2.3	5.9	0.89	0.11
Rompicherla	0.51	1.9	3.6	0.67	0.083
Amruthalur	0.30	0.96	1.7	0.30	0.035
Vemuru	0.25	0.83	1.4	0.26	0.029
Pittalavanipalem	0.24	0.80	1.4	0.25	0.028
Cherukupalle	0.018	0.055	0.10	0.018	0.0020
Total	**433.3**	**1046.6**	**2284.9**	**370.6**	**44.2**

DistrictLevel Taluk-wise Data for Karimnagar ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Mahadevpur	20.1	82.4	205.1	40.1	5.5
Yella Reddi Peta	16.4	79.8	187.1	37.2	5.1
Sirsilla	6.7	31.3	51.9	9.5	1.3
Kataram	14.8	21.3	50.3	9.0	1.1
Mustabad	4.6	15.7	40.7	8.0	1.1
Koheda	7.9	23.6	42.5	7.2	0.97
Ramagundam	10.1	26.3	37.7	6.4	0.87
Ellanthakunta	15.1	16.8	37.6	6.0	0.80
Husnabad	9.2	27.6	20.7	5.7	0.75

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karimnaga	4.9	9.2	32.3	5.3	0.72
Bejjanki	11.9	32.9	19.3	4.4	0.58
Ramadugu	2.5	8.4	21.7	4.3	0.58
Dharmapuri	3.6	7.5	25.0	4.2	0.57
Manthani	6.9	108.7	25.2	4.1	0.56
Vemulawada	3.2	7.9	22.3	4.1	0.56
Bheemadevarpalle	4.7	8.5	21.4	4.1	0.55
Chigurumamidi	5.3	10.5	21.0	3.4	0.45
Dharmaram	2.8	12.8	17.8	3.3	0.44
Choppadandi	2.1	6.3	17.4	3.3	0.44
Thimmapur	3.3	6.4	16.4	3.0	0.41
Saidapur	1.7	9.0	15.2	3.0	0.41
Chandurthi	4.3	5.7	15.6	2.6	0.35
Gambhiraopet	1.9	4.0	13.4	2.2	0.31
Mallapur	1.8	18.0	12.1	2.1	0.29
Srirampur	1.3	4.0	10.8	2.1	0.28
Jammikunta	1.6	17.7	11.3	2.0	0.28
Mallial	2.2	7.2	9.5	1.7	0.22
Mutharam Manthani	1.1	3.1	8.8	1.6	0.22
Veenavanka	1.3	7.4	9.4	1.6	0.22
Konaraopeta	1.9	9.6	9.6	1.5	0.21
Boinpalle	1.5	6.5	9.0	1.5	0.20
Ibrahimpatnam	1.2	2.7	8.5	1.5	0.20
Malmarao	1.8	34.1	9.5	1.4	0.19
Elkathurthi	0.82	2.3	6.6	1.2	0.17
Kamalapur	0.75	2.4	6.3	1.2	0.17
Jagtial	0.95	17.3	6.2	1.1	0.15
Manakondur	1.0	4.6	6.2	0.93	0.13
Medipalle	0.50	1.8	4.5	0.90	0.12
Sarangapur	1.4	3.8	3.6	0.87	0.12
Sultanabad	0.64	1.5	4.7	0.83	0.11
Kodimial	0.45	1.6	4.1	0.82	0.11
Gangadhara	0.64	9.5	4.4	0.77	0.11
Pegadapalle	0.59	1.3	4.3	0.74	0.10

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Julapalle	0.77	1.4	4.8	0.75	0.100
Raikal	0.84	0.94	4.3	0.60	0.083
Mutharam Mahadevpur	0.63	5.5	3.2	0.61	0.080
Huzurabad	0.44	1.1	3.3	0.59	0.080
Metpalle	0.36	1.1	2.7	0.53	0.072
Gollapalle	0.92	1.9	4.1	0.51	0.069
Kathlapur	1.5	1.4	2.9	0.49	0.066
Koratla	0.34	0.89	2.6	0.47	0.065
Kesavapatnam	0.33	0.75	2.4	0.41	0.056
Peddapalle	0.12	0.32	0.91	0.17	0.023
Odela	0.014	0.052	0.13	0.026	0.0035
Total	**193.9**	**734.4**	**1138.8**	**211.9**	**28.7**

DistrictLevel Taluk-wise Data for Khammam ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cherla	33.9	109.9	196.3	34.8	4.0
Wazeed	30.5	68.0	143.2	22.9	2.7
Kukunoor	28.7	36.4	78.2	12.4	1.5
Venkatapuram	14.0	37.4	77.4	12.8	1.5
Bhadrachalam	16.0	34.2	75.3	11.9	1.4
Pinapaka	13.7	36.9	70.5	12.1	1.4
Aswaraopeta	11.4	38.2	66.8	12.0	1.4
Kothagudem	15.9	26.6	59.1	10.2	1.3
Kunavaram	13.1	26.3	60.1	9.4	1.1
Dummugudem	13.1	25.6	56.2	8.9	1.1
Vararamachandrapuram	11.5	20.6	53.9	8.0	0.98
Dammapeta	11.2	27.2	47.5	8.3	0.96
Manuguru	9.0	23.8	49.1	8.1	0.96
Velairpad	8.6	20.2	43.5	7.1	0.84
Palawancha	6.4	13.4	30.6	4.8	0.58
Singareni	3.0	10.5	22.2	4.2	0.54

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chandrugonda	2.3	8.4	20.1	3.9	0.52
Burgampadu	5.4	11.6	26.8	4.2	0.50
Penuballi	4.6	13.2	23.9	4.2	0.49
Aswapuram	4.5	10.6	22.6	3.7	0.44
Kusumanchi	5.2	10.2	22.8	3.6	0.43
Thirumalayapalem	4.0	11.0	19.8	3.5	0.40
Mulakalapalle	4.3	10.0	17.4	3.0	0.35
Sathupalle	4.8	9.6	17.0	2.9	0.34
Yerrupalem	2.9	8.4	15.6	2.7	0.32
Kalluru	3.1	8.7	15.6	2.7	0.31
Gundala	2.5	7.3	12.7	2.3	0.26
Tekulapalle	2.4	6.9	12.4	2.2	0.25
Yellandu	2.3	6.7	11.9	2.1	0.24
Khammam Urban	2.5	5.9	12.1	2.0	0.24
Enkuru	1.7	5.6	9.7	1.7	0.20
Bayyaram	1.8	3.9	9.6	1.6	0.19
Chinthakani	2.2	4.1	10.1	1.5	0.19
Kamepalle	1.5	3.7	7.6	1.3	0.15
Wyra	1.5	3.1	7.9	1.2	0.14
Madhira	1.6	3.7	7.0	1.1	0.13
Thallada	2.4	2.6	7.6	1.0	0.13
Nelakondapalle	1.4	2.2	6.1	0.88	0.11
Garla	1.2	2.2	5.2	0.80	0.097
Khammam Rural	1.2	1.9	5.4	0.78	0.096
Julurpad	0.68	1.6	3.5	0.57	0.068
Bonakal	0.90	1.3	3.8	0.53	0.066
Konijerla	0.39	1.1	1.9	0.34	0.039
Mudigonda	0.41	0.99	1.9	0.33	0.038
Total	**309.6**	**721.8**	**1468.1**	**244.5**	**29.0**

DistrictLevel Taluk-wise Data for Krishna ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagayalanka	61.4	374.7	318.9	52.9	6.3
Machilipatnam	51.1	266.0	267.2	43.9	5.2
Kruthivennu	30.8	280.0	164.7	30.2	3.5
Kaikalur	25.7	336.6	134.3	24.4	2.9
Koduru	23.5	90.4	127.4	23.2	2.7
Kalidindi	22.4	518.5	110.5	20.5	2.5
Jaggayyapeta	11.7	47.9	72.6	13.6	1.7
Mandavalli	15.4	119.4	72.0	13.2	1.5
Agiripalle	13.5	44.2	63.3	11.4	1.3
Nuzvid	11.4	45.5	56.7	10.4	1.2
Bantumilli	10.4	126.7	54.9	10.1	1.2
Reddigudem	11.0	34.4	56.3	10.3	1.2
G Konduru	10.0	44.5	54.5	9.9	1.1
Ibrahimpatnam	8.7	32.2	52.6	9.6	1.1
Musunuru	10.2	75.9	48.3	8.9	1.0
Vijayawada Rural	8.5	29.2	47.9	8.8	1.0
Mylavaram	9.0	24.5	42.4	7.7	0.90
Nandivada	7.4	99.4	33.9	5.7	0.69
A Konduru	6.8	23.0	31.7	5.8	0.66
Tiruvuru	6.1	16.5	28.2	5.1	0.59
Vijayawada Urban	4.8	25.8	25.7	4.7	0.55
Kanchika Cherla	4.8	119.7	23.2	4.3	0.52
Penuganchiprolu	5.2	91.7	23.5	4.3	0.52
Avanigadda	4.2	58.4	22.5	4.2	0.49
Thotlavalluru	4.2	36.3	22.5	4.1	0.49
Mudinepalli	3.9	77.0	20.2	3.7	0.45
Gannavaram	3.8	64.4	19.4	3.6	0.44
Chatrai	4.0	13.9	18.9	3.4	0.40
Gampalagudem	3.6	10.9	18.6	3.4	0.39
Vatsavai	3.4	34.7	17.3	3.2	0.37
Chandarlapadu	3.6	14.3	17.9	3.2	0.37
Challapall	3.3	10.0	17.4	3.2	0.37

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghantasala	3.3	67.7	16.2	3.0	0.37
Pedana	2.4	56.5	12.9	2.4	0.29
Bapulapadu	2.8	9.2	12.4	2.3	0.26
Nandigama	2.0	12.1	10.9	2.0	0.23
Veerullapadu	2.1	19.1	10.0	1.8	0.22
Penamaluru	1.4	4.0	6.8	1.2	0.14
Gudivada	1.3	7.6	6.6	1.2	0.14
Vuyyuru	1.1	10.3	5.2	0.96	0.11
Mopidevi	0.89	4.3	4.6	0.84	0.097
Kankipadu	0.73	2.0	3.4	0.62	0.071
Pamidimukkala	0.61	1.7	2.9	0.52	0.060
Movva	0.25	0.67	1.1	0.21	0.024
Pamarru	0.24	0.66	1.1	0.21	0.024
Gudur	0.26	0.66	1.1	0.20	0.023
Unguturu	0.22	0.60	1.0	0.19	0.021
Gudlavalleru	0.20	0.56	0.95	0.17	0.020
Pedaparupudi	0.14	0.38	0.64	0.12	0.013
Total	**423.9**	**3384.6**	**2183.6**	**388.9**	**45.8**

DistrictLevel Taluk-wise Data for Kurnool ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Halaharvi	24.1	102.3	177.6	32.0	3.7
Atmakur	64.1	60.9	154.1	23.3	3.0
Yemmiganur	17.4	71.5	128.8	22.8	2.6
Banaganapalle	20.5	62.8	114.3	20.4	2.4
Panyam	22.2	57.1	107.6	19.2	2.3
Peapally	40.9	40.9	96.1	16.8	2.1
Owk	21.7	44.6	97.8	17.0	2.1
Rudravaram	33.8	32.1	79.2	12.1	1.6
Tuggali	36.7	20.9	50.5	8.8	1.1
Uyyalawada	14.1	15.2	56.1	7.7	0.97
Orvakal	22.2	10.8	48.2	6.6	0.86

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Veldurthi	24.0	14.8	40.1	6.5	0.83
Kothapalle	43.2	18.2	58.5	6.2	0.82
Gonegandla	16.0	14.9	44.1	6.3	0.82
Chippagiri	26.1	14.7	37.3	6.3	0.80
Pagidyala	12.1	5.9	53.3	5.9	0.79
Pattikanda	26.4	15.1	35.8	6.3	0.79
Chagalamarri	17.7	15.4	41.6	6.0	0.78
Dhone	35.6	28.5	58.2	6.0	0.78
Midthur	12.9	5.8	40.3	4.9	0.66
Sanjamala	11.5	10.7	35.5	4.8	0.61
Kolimidundla	16.2	8.5	27.4	4.2	0.54
Gadivemula	12.6	9.1	29.1	3.5	0.46
Holagunda	4.5	10.6	23.2	3.8	0.45
Kallur	7.0	7.4	20.9	3.2	0.39
Kurnool	7.5	5.0	21.9	3.0	0.39
Alur	34.2	25.5	28.7	2.9	0.37
Nandi Kotkur	6.4	2.1	25.4	2.7	0.37
Jupadu Bungalow	7.2	1.8	25.0	2.7	0.37
Kosigi	18.3	6.6	20.7	2.9	0.36
Nandyal	4.4	6.2	19.8	2.8	0.35
Bethamcherla	11.9	7.2	17.2	2.7	0.34
C.Belagal	11.7	8.1	21.9	2.6	0.34
Gudur	4.3	6.3	14.4	2.4	0.29
Koilakunta	4.3	4.6	16.7	2.3	0.29
Kowthalam	5.1	1.1	19.6	2.0	0.28
Pamulapadu	4.0	1.4	16.7	1.8	0.24
Kodumur	9.3	3.5	13.4	1.8	0.23
Allagadda	9.3	3.5	14.2	1.4	0.19
Velgodu	3.8	0.89	12.9	1.3	0.18
Dornipadu	2.8	0.47	11.5	1.2	0.16
Mantralayam	12.8	9.3	11.9	1.2	0.16
Pedda Kadubur	2.3	0.39	9.5	0.95	0.13
Gospadu	2.6	0.66	8.9	0.95	0.13
Devanakonda	1.9	0.31	7.8	0.78	0.11

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nandavaram	2.1	0.72	6.2	0.72	0.097
Adoni	1.6	0.36	5.9	0.62	0.086
Sirvel	1.5	0.78	4.1	0.53	0.070
Krishnagiri	1.4	0.51	4.1	0.48	0.065
Maddikera East	0.85	0.17	3.3	0.34	0.047
Bandi Atmakur	0.84	0.17	3.2	0.33	0.046
Srisailam	1.3	0.40	2.7	0.27	0.036
Aspari	0.18	0.036	0.68	0.070	0.0097
Mahanandi	0.17	0.051	0.57	0.063	0.0086
Total	**757.5**	**796.8**	**2024.4**	**304.5**	**38.0**

DistrictLevel Taluk-wise Data for Medak ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Siddipet	17.9	46.4	92.8	18.5	2.5
Chinna Kodur	16.7	60.5	81.2	16.1	2.2
Manoor	29.8	204.9	86.0	14.4	1.8
Shankarampet (A)	14.4	116.4	61.0	11.9	1.6
Doultabad	15.0	35.7	61.9	12.0	1.6
Raikode	23.5	396.5	52.3	9.3	1.2
Kohir	13.9	304.5	46.9	8.7	1.2
Patancheru	11.7	21.6	43.4	8.5	1.1
Jinnaram	11.4	51.4	42.1	8.0	1.0
Jagdevpur	9.9	58.4	36.1	6.9	0.93
Wargal	14.1	25.5	44.0	8.0	0.92
Shankarampet (R)	11.3	21.9	39.0	7.3	0.90
Zahirabad	11.5	189.9	39.2	6.9	0.90
Jharasangam	17.2	144.0	41.6	7.4	0.89
Narsapur	11.7	19.6	36.7	6.9	0.86
Narayanakhed	19.7	54.1	38.4	6.4	0.81
Pulkal	17.5	168.8	36.2	6.1	0.80
Nanganur	25.3	30.0	39.2	6.1	0.79
Munpalle	11.8	218.6	33.0	6.1	0.78

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Medak	11.0	16.7	33.0	6.0	0.76
Mulug	12.2	24.0	34.4	6.1	0.72
Nyalkal	15.4	229.0	33.2	5.4	0.71
Alladurg	13.0	283.0	28.7	5.1	0.68
Sadasivpet	11.0	156.2	28.7	5.0	0.66
Regode	6.9	109.2	25.7	4.9	0.65
Kowdipalle	13.6	14.8	29.2	4.9	0.61
Hathnoora	9.6	75.3	24.0	4.3	0.57
Kangti	8.2	166.1	22.0	4.1	0.53
Chegunta	11.2	15.5	25.2	4.3	0.53
Shivampet	9.3	14.2	20.6	3.5	0.43
Sangareddy	10.0	33.1	20.6	3.2	0.43
Papannapet	6.4	22.9	17.0	2.9	0.39
Ramachandrapuram	3.0	5.5	13.5	2.6	0.36
Gajwel	5.6	28.7	15.9	2.9	0.35
Ramayampet	14.4	12.8	19.5	2.8	0.34
Tupran	13.7	13.0	17.3	2.7	0.34
Kondapur	3.6	74.7	11.8	2.3	0.30
Mirdoddi	17.1	11.2	13.0	2.1	0.26
Andole	7.1	75.4	10.9	1.8	0.23
Yeldurthy	6.7	5.6	10.7	1.7	0.21
Kulcharam	6.2	5.5	10.6	1.7	0.21
Dubbak	4.1	4.6	10.3	1.5	0.19
Tekmal	10.6	7.8	10.6	1.3	0.16
Total	**534.2**	**3573.5**	**1437.3**	**258.5**	**33.4**

DistrictLevel Taluk-wise Data for Mehboobnagar ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Kalwakurthy	16.6	39.7	100.3	19.9	2.7
Achampeta	29.0	67.6	122.1	21.4	2.5
Talakondapalle	22.4	65.8	112.9	20.5	2.4
Bomraspeta	19.1	54.9	94.8	17.2	2.0
Maldakal	18.7	55.2	94.4	17.2	2.0
Kollapur	39.7	37.3	92.5	15.5	2.0
Makthal	58.8	32.5	81.4	13.2	1.7
Alampur	19.7	22.2	93.5	11.7	1.5
Gattu	31.3	16.2	43.4	7.1	0.90
Telkapalle	4.5	10.6	27.1	5.3	0.72
Amangal	6.2	18.7	32.1	5.8	0.67
Jadcherla	4.3	10.4	25.7	4.8	0.64
Veepangandla	9.7	3.7	44.2	4.4	0.62
Doulatabad	18.6	11.2	28.1	4.3	0.55
Devarkadara	14.7	11.1	25.9	4.4	0.54
Amrabad	6.6	9.0	27.8	4.1	0.52
Damaragidda	19.2	10.1	23.3	4.1	0.52
Dharur	32.8	9.1	29.7	4.0	0.51
Manopadu	8.4	3.5	33.9	3.5	0.49
Veldanda	14.3	9.2	21.7	3.4	0.43
Kodair	13.8	8.9	21.0	3.3	0.42
Balmoor	4.0	11.1	19.7	3.5	0.41
Dhanwada	14.2	14.3	23.2	3.2	0.38
Narva	23.2	5.8	27.1	2.9	0.38
Narayanpet	21.1	12.9	19.9	3.2	0.37
Itikyal	17.7	5.1	24.6	2.7	0.36
Keshampeta	20.5	6.8	23.3	2.8	0.35
Pebbair	5.2	1.9	23.8	2.4	0.33
Wanaparthy	11.8	7.7	19.2	2.8	0.33
Kodangal	4.6	7.5	17.0	2.7	0.33
Peddakothapalle	3.9	7.6	15.1	2.6	0.31
Mahbubnagar	3.0	8.4	14.5	2.6	0.30

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kothur	13.6	6.3	18.4	2.4	0.30
Ghanpur	7.6	7.0	15.4	2.4	0.29
Atmakur	9.9	3.6	18.5	2.1	0.28
Midjil	14.9	4.0	15.8	1.8	0.23
Maddur	16.8	4.5	12.7	1.8	0.23
Uppununthala	5.8	3.2	12.2	1.6	0.21
Madgul	5.4	3.8	9.0	1.4	0.18
Kothakota	4.2	2.2	12.1	1.3	0.18
Lingal	2.6	4.2	8.1	1.5	0.17
Gadwal	2.7	1.2	10.9	1.1	0.16
Addakal	1.8	3.8	8.0	1.3	0.16
Chinna Chinta Kunta	3.5	1.8	9.8	1.1	0.16
Hanwada	1.3	3.2	5.6	1.0	0.12
Pangal	1.6	2.7	5.6	0.93	0.11
Tadoor	7.6	1.9	7.8	0.87	0.11
Waddepalle	3.0	1.7	5.8	0.78	0.10
Thimmajipeta	1.4	1.8	5.8	0.80	0.100
Peddamandadi	3.4	1.9	5.8	0.77	0.096
Bijinapalle	0.96	2.0	4.8	0.74	0.089
Koilkonda	1.2	1.6	4.7	0.68	0.085
Gopalpeta	0.93	1.7	3.1	0.55	0.065
Bhoothpur	1.5	0.93	2.4	0.35	0.046
Farooqnagar	0.61	0.55	1.7	0.26	0.034
Nagar Kurnool	0.85	0.46	1.9	0.24	0.032
Aiza	0.26	0.096	1.2	0.12	0.017
Kondurg	0.12	0.33	0.63	0.11	0.013
Utkoor	0.12	0.044	0.55	0.055	0.0076
Kosgi	0.075	0.028	0.35	0.035	0.0048
Total	**651.1**	**662.4**	**1611.8**	**254.7**	**31.6**

DistrictLevel Taluk-wise Data for Nalgonda ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gurrampode	60.2	244.2	415.6	75.7	8.7
Pedda Adiserlapalle	26.5	104.8	181.4	32.6	3.8
Peddavura	26.0	91.2	166.9	29.4	3.4
Kangal	22.2	85.6	152.9	27.2	3.1
Thipparthi	20.0	70.3	128.5	22.6	2.6
Kattangoor	31.2	67.5	124.4	22.1	2.6
Rajapet	16.4	68.5	116.9	21.3	2.4
Narayanapur	27.0	61.6	109.0	19.5	2.3
Anumula	17.2	57.7	108.7	18.9	2.2
Gundala	27.3	54.9	101.9	17.8	2.1
Chandmpet	29.9	31.9	111.7	15.2	1.9
Narketpalle	37.9	25.9	70.4	10.8	1.4
Jaji Reddi Gudm	15.5	32.4	57.3	9.8	1.1
Gundla Palle	6.8	23.9	43.9	7.7	0.89
Chintha Palle	5.0	20.9	35.7	6.5	0.75
Chityala	22.2	14.1	33.7	5.9	0.74
Thirumalagiri	7.7	17.7	34.1	5.7	0.67
Alair	17.5	11.2	30.4	5.0	0.63
Nalgonda	28.1	8.4	38.9	4.3	0.55
Nered Cherla	3.5	12.7	23.0	4.1	0.47
Munugode	24.0	7.1	32.6	3.5	0.46
Mellachervu	5.8	9.6	26.7	3.7	0.46
Garide Palle	5.0	11.2	20.6	3.7	0.43
Thripuraram	3.8	9.6	22.4	3.5	0.42
Valigonda	4.1	8.3	22.7	3.4	0.41
Pochampalle	11.8	3.6	22.4	2.4	0.32
Suryapet	2.8	6.9	16.3	2.6	0.31
Mattampalle	5.1	5.5	17.5	2.4	0.30
Chandur	18.4	5.5	16.3	2.3	0.29
Saligouraram	3.1	4.7	16.3	2.2	0.28
Dameracherla	5.1	5.3	13.5	2.1	0.25
Ramannapeta	20.8	9.1	18.0	1.9	0.25

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vemulapalle	2.5	4.6	13.7	2.0	0.24
Mothkur	2.3	2.5	11.2	1.4	0.18
Nidamanur	1.8	3.1	9.7	1.4	0.17
Nuthankal	1.3	4.2	8.4	1.4	0.17
Atmakur (M)	21.6	9.4	12.6	1.3	0.16
Mothey	3.8	5.4	10.7	1.3	0.16
Miryalaguda	1.6	3.2	8.7	1.3	0.16
Kethepalle	1.8	2.4	9.0	1.2	0.15
Penpahad	2.2	3.9	7.6	1.0	0.13
Atmakur (S)	2.1	3.1	6.1	1.0	0.12
Devarakonda	1.6	1.4	7.5	0.91	0.12
Choutuppal	0.97	2.8	6.0	0.98	0.12
Bibinagar	1.4	1.6	6.9	0.88	0.11
Thunga Thurthi	0.89	1.9	5.0	0.76	0.092
Nakrekal	1.3	0.71	6.0	0.66	0.089
Munagala	1.1	2.0	3.9	0.66	0.077
Marri Guda	0.91	0.99	4.4	0.56	0.072
Kodad	0.64	1.4	3.6	0.54	0.066
Bhuvanagiri	0.49	0.16	2.1	0.22	0.030
Bommalaramaram	0.32	0.23	1.5	0.17	0.023
Yadagirigutta	0.18	0.35	0.99	0.14	0.018
Chilkur	0.22	0.16	1.0	0.12	0.016
M Turkapalle	0.12	0.17	0.61	0.082	0.010
Huzurnagar	0.084	0.20	0.49	0.076	0.0092
Chivvemla	0.033	0.14	0.23	0.042	0.0049
Nampalle	0.065	0.039	0.29	0.033	0.0044
Total	**609.4**	**1248.0**	**2478.6**	**415.8**	**49.0**

DistrictLevel Taluk-wise Data for Nellore ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Udayagiri	38.5	164.0	278.8	50.8	5.8
Seetharamapuram	28.3	120.6	205.0	37.4	4.3
Dakkili	17.3	73.7	125.2	22.8	2.6
Ananthasagaram	16.1	125.8	112.4	20.3	2.4
Sullurpeta	17.6	48.8	99.6	17.9	2.2
Kaluvoya	13.8	56.6	96.6	17.6	2.0
Varikuntapadu	10.9	45.0	76.9	14.0	1.6
Venkatagiri	8.1	34.7	58.9	10.7	1.2
Kavali	8.2	29.4	49.6	9.0	1.0
Venkatachalam	8.3	25.3	51.4	8.5	1.0
Sydapuram	6.1	26.2	44.6	8.1	0.93
Kota	5.6	21.7	36.8	6.7	0.77
Sangam	6.1	260.6	32.3	6.1	0.76
Nellore	7.2	333.2	30.4	5.8	0.75
Podlakur	6.1	261.9	29.9	5.7	0.72
Pellakur	1.8	7.4	12.2	5.1	0.68
Muthukur	5.7	18.9	32.3	5.8	0.67
Chillakur	4.8	17.7	30.5	5.5	0.64
Allur	6.3	17.5	30.0	5.4	0.62
Butchireddipalem	3.6	15.2	25.9	4.7	0.54
Vidavalur	3.6	14.0	23.8	4.3	0.50
Kodavalur	5.8	8.7	27.9	3.8	0.48
Duttalur	3.2	13.0	22.2	4.0	0.46
Gudur	2.9	12.2	20.7	3.8	0.43
Atmakur	3.5	11.8	20.0	3.6	0.42
Bogole	3.0	11.4	19.7	3.6	0.42
Kaligiri	2.7	9.1	15.6	2.8	0.33
Kondapuram	2.5	8.5	14.5	2.6	0.30
Manubolu	2.5	8.2	14.3	2.6	0.30
Indukurpet	4.5	7.8	12.6	2.3	0.26
Jaladanki	2.9	7.1	12.2	2.2	0.25
Thotapalligudur	7.0	7.2	11.2	1.9	0.22

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kovur	2.8	5.0	10.1	1.8	0.22
Rapur	1.4	5.8	9.8	1.8	0.21
Chejerla	1.5	5.3	9.2	1.7	0.19
Marripadu	1.5	4.6	8.1	1.5	0.17
Vinjamur	1.0	4.0	6.9	1.2	0.14
Vakadu	0.95	3.4	5.9	1.1	0.12
Tada	0.69	2.4	4.3	0.77	0.090
Anumasamudrampeta	0.88	2.3	4.0	0.72	0.085
Dagadarthi	1.1	2.3	3.8	0.68	0.079
Ojili	0.43	1.0	2.1	0.38	0.047
Chittamur	0.73	1.1	1.7	0.30	0.036
Balayapalle	0.22	0.93	1.6	0.29	0.033
Doravarisatram	1.5	1.2	1.8	0.27	0.032
Naidupeta	0.47	0.87	1.5	0.27	0.032
Total	**279.8**	**1863.5**	**1744.8**	**318.4**	**37.2**

DistrictLevel Taluk-wise Data for Nizamabad ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirkonda	24.6	75.6	133.1	24.6	2.9
Nizamabad	21.8	76.5	114.6	20.9	2.4
Nandipet	23.7	461.6	96.5	18.0	2.2
Madnur	17.1	167.3	89.0	16.4	2.0
Yellareddy	18.4	319.8	79.7	15.1	1.9
Bhiknur	10.4	38.0	71.4	13.9	1.8
Varni	12.0	30.2	71.4	11.9	1.6
Tadwai	12.5	63.9	69.3	13.0	1.6
Makloor	8.4	36.7	50.6	9.9	1.3
Balkonda	11.0	31.8	61.6	10.3	1.3
Dhar Palle	10.2	40.9	53.8	9.8	1.2
Armur	9.4	143.0	46.4	8.8	1.1
Mortad	5.7	26.5	41.1	8.1	1.1

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jukkal	9.3	101.2	46.1	8.5	1.1
Lingampet	15.9	31.1	47.3	7.8	1.0
Domakonda	7.5	25.7	45.6	8.5	1.0
Kamareddy	5.5	22.0	36.3	7.0	0.90
Jakranpall	6.0	52.3	33.3	6.3	0.80
Bichkunda	10.1	88.5	35.2	6.1	0.77
Sadasivana	5.5	39.9	30.4	5.7	0.71
Bodhan	7.0	44.9	34.6	5.7	0.68
Machareddy	6.4	16.6	27.9	5.0	0.64
Kotgiri	4.6	45.7	26.2	5.0	0.64
Nizamsagar	3.4	18.8	23.5	4.6	0.61
Navipet	5.2	98.5	22.1	4.3	0.57
Gandhari	4.8	40.4	22.1	4.1	0.53
Kammar Pal	3.9	30.3	22.3	4.2	0.52
Velpur	3.3	22.3	19.8	3.8	0.47
Birkoor	2.6	17.1	12.7	2.1	0.27
Pitlam	2.7	11.8	12.3	2.2	0.26
Bheemgal	1.8	9.1	10.7	2.0	0.25
Ranjal	2.1	44.5	8.8	1.6	0.21
Naga Reddi	1.5	15.6	8.4	1.6	0.21
Dichpalle	0.97	9.0	6.0	1.2	0.16
Banswada	0.79	6.7	4.4	0.85	0.11
Yeda Palle	0.81	4.6	4.7	0.86	0.10
Total	**296.9**	**2308.1**	**1519.1**	**279.8**	**35.0**

DistrictLevel Taluk-wise Data for Prakasam ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bestavarip	36.5	80.4	140.0	25.1	2.9
Veligandla	23.7	52.4	96.5	17.4	2.1
Naguluppal	20.7	34.3	77.2	14.0	1.8
Gudluru	14.7	53.4	50.1	10.3	1.4
Kanigiri	19.0	34.3	64.4	11.3	1.4
Voletivari	13.6	33.6	57.3	11.4	1.4
Hanumanthu	17.3	37.4	64.8	11.6	1.3
Pamur	31.3	49.3	74.4	11.4	1.3
Santhanuth	14.9	28.6	52.7	9.1	1.1
Konakanami	16.8	28.4	52.1	8.8	1.0
Ardhaveedu	4.9	15.9	36.9	7.2	0.96
Pedaaravee	14.5	19.9	39.6	6.5	0.85
Janakavara	13.2	3.6	53.4	5.3	0.75
Ongole	11.5	21.0	39.9	6.1	0.74
Maddipadu	7.2	14.8	32.2	5.3	0.72
Cumbum	6.9	10.5	26.4	4.8	0.64
Darsi	11.7	5.9	44.8	4.6	0.64
Markapur	14.7	16.0	27.2	4.4	0.52
Kurichedu	7.7	3.6	25.5	3.7	0.50
Zarugumill	9.8	14.7	26.4	3.6	0.47
Yeddanapud	2.9	7.6	9.8	3.2	0.44
Addanki	7.4	16.1	18.2	3.0	0.40
Tripuranth	11.2	12.7	21.5	3.1	0.38
Giddaluru	8.4	14.0	22.1	3.0	0.37
Tangutur	10.1	13.6	22.1	2.8	0.37
Ulavapadu	7.1	8.0	15.8	2.7	0.36
Thallur	4.2	8.9	12.3	2.5	0.35
Pedacherlo	8.4	6.5	14.1	2.3	0.29
Lingasamud	10.1	16.4	21.0	2.2	0.28
Kothapatna	10.7	10.5	16.8	2.2	0.28
Marripudi	7.7	6.1	14.0	2.2	0.28
Chirala	6.8	13.1	16.5	1.8	0.23

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tarlapadu	13.9	8.6	13.3	1.4	0.18
Donakonda	8.3	4.7	8.6	1.1	0.14
Ponnaluru	5.7	3.5	8.3	1.00	0.13
Ballikurauva	2.1	3.6	6.6	1.0	0.13
Parchur	5.2	7.0	9.1	0.92	0.12
Chimakurth	11.5	4.6	7.0	0.92	0.12
Martur	0.79	1.9	2.7	0.82	0.11
Racherla	2.9	3.8	6.5	0.82	0.10
Kandukur	3.4	3.3	6.9	0.72	0.096
Kondapi	3.5	3.4	6.1	0.67	0.088
Chinaganja	3.2	1.7	5.1	0.61	0.080
Pullalache	6.1	3.4	4.4	0.63	0.079
Korisapadu	2.5	5.3	5.6	0.56	0.074
Singarayak	3.3	3.4	5.0	0.53	0.069
Yerragonda	4.4	1.5	3.8	0.53	0.067
Inkollu	2.5	2.6	4.5	0.45	0.059
Komarolu	0.72	1.4	2.4	0.39	0.046
Vetapalem	2.6	1.9	2.9	0.36	0.046
Santhamagu	0.71	0.34	2.8	0.28	0.039
Dornala	1.0	0.96	1.9	0.32	0.037
Podili	2.7	0.73	2.0	0.29	0.037
Reserved Forest	0.86	0.43	0.97	0.15	0.019
Karamchedu	0.26	0.56	0.56	0.056	0.0073
Total	**493.8**	**760.0**	**1403.4**	**227.6**	**28.4**

DistrictLevel Taluk-wise Data for Rangareddy ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Shamirpet	20.7	36.3	64.3	12.0	1.4
Ibrahimpatam	9.6	24.5	50.6	9.7	1.3
Gandeed	14.6	26.5	44.7	8.1	0.94
Kulkacharla	10.8	20.6	31.0	6.4	0.76
Rajendranagar	26.7	15.1	36.1	5.5	0.72
Maheswaram	20.8	13.1	30.3	5.1	0.66
Yacharam	8.8	12.6	25.6	5.1	0.63
Yelal	17.5	22.9	28.5	4.4	0.53
Saroornagar	13.6	9.4	26.2	3.8	0.47
Keesara	10.2	21.8	19.8	3.4	0.44
Peddemul	8.3	11.7	21.2	3.5	0.44
Tandur	10.4	25.4	21.2	3.2	0.43
Nawabpet	5.8	62.7	20.6	3.5	0.42
Balanagar	15.0	8.4	21.6	3.2	0.42
Medchal	14.6	9.0	20.6	3.2	0.41
Manchal	10.4	19.3	12.3	2.2	0.29
Malkajgiri	5.7	4.1	11.5	1.6	0.21
Pargi	4.2	4.3	11.1	1.6	0.21
Kandukur	3.1	3.4	6.7	1.7	0.21
Basheerabad	5.9	8.1	10.0	1.5	0.20
Doma	6.2	10.6	10.3	1.7	0.20
Shankarpalle	3.8	14.0	3.8	1.4	0.18
Hayathnagar	2.0	4.7	8.6	1.5	0.18
Mominpet	3.1	5.7	10.6	1.4	0.17
Vikarabad	1.9	3.6	7.1	1.3	0.16
Ghatkesar	9.2	9.7	8.6	1.2	0.15
Serilingampalle	9.3	5.5	6.6	0.92	0.12
Marpalle	2.0	12.0	7.0	0.76	0.11
Quthbullapur	3.4	3.1	5.8	0.77	0.094
Dharur	2.3	24.0	4.9	0.64	0.087
Bantaram	1.1	15.6	3.7	0.54	0.070
Uppal	5.8	5.2	4.9	0.51	0.068

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chevella	2.6	6.6	3.1	0.42	0.056
Shabad	3.2	0.98	2.8	0.32	0.041
Pudur	0.31	0.77	1.3	0.24	0.028
Moinabad	0.22	2.0	0.71	0.081	0.011
Shamshabad	0.53	0.33	0.63	0.071	0.0092
Total	**293.9**	**483.4**	**604.4**	**102.7**	**12.8**

DistrictLevel Taluk-wise Data for Srikakulam ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ranastalam	17.2	65.6	80.6	31.1	4.1
Gara	4.7	24.7	20.2	6.9	0.90
Regidiamadalavalasa	4.7	82.8	18.8	5.5	0.73
Rajam	6.6	163.8	23.5	5.0	0.63
Kothuru	8.5	12.6	23.4	3.5	0.45
Laveru	5.0	46.3	17.6	3.6	0.44
Ponduru	2.0	14.5	8.9	3.1	0.40
Etcherla	4.0	55.0	14.4	3.2	0.40
Ganguvari Singadam	2.9	54.3	10.8	2.8	0.36
Kotabommili	3.9	100.3	13.6	2.7	0.34
Santhakavati	1.9	30.3	7.8	2.4	0.32
Santhabommali	2.4	26.3	8.3	1.6	0.20
Saravakota	2.2	5.4	9.1	1.7	0.19
Srikakulam	2.1	34.4	7.4	1.5	0.18
Tekkali	3.1	8.6	8.6	1.4	0.17
Burja	0.58	1.5	3.0	1.3	0.17
Vajrapukothuru	2.2	5.3	7.8	1.3	0.16
Nandigam	1.9	3.1	5.9	1.1	0.13
Hiramandalam	4.7	21.2	5.8	0.92	0.11
Vangara	1.0	9.6	3.6	0.83	0.10
Meilaputti	5.1	3.5	6.0	0.79	0.099
Kanchili	6.1	3.5	5.2	0.73	0.088
Narasannapeta	1.0	23.8	3.6	0.65	0.082

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Polaki	1.1	3.0	3.9	0.63	0.075
Palasa	1.3	1.6	3.6	0.56	0.067
Ichchapuram	0.82	18.0	2.8	0.53	0.065
Jalumuru	0.61	1.2	2.3	0.50	0.061
Kaviti	0.85	1.7	2.9	0.52	0.060
Sompeta	0.67	7.2	2.3	0.42	0.050
Pathapatnam	0.54	7.6	2.2	0.41	0.049
Mandasa	0.61	1.2	2.0	0.36	0.042
Palakonda	0.81	0.89	1.9	0.34	0.042
Veeraghattam	0.63	0.95	1.6	0.28	0.032
Amadalavalasa	0.35	12.3	1.2	0.23	0.029
Bhamini	0.13	0.26	0.56	0.15	0.019
Seethampeta	0.076	0.30	0.51	0.092	0.011
Sarubujjili	1.1	0.44	0.58	0.062	0.0079
Total	**103.3**	**853.2**	**342.7**	**88.7**	**11.4**

DistrictLevel Taluk-wise Data for Visakhapatnam ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Visakhapatnam	12.4	339.1	31.8	6.1	0.78
Chintapalle	8.4	215.6	27.6	5.2	0.67
Devarapalle	5.2	58.6	26.4	4.8	0.57
Padmanabham	8.2	189.4	20.4	3.9	0.49
Golugonda	13.0	56.4	26.1	3.2	0.41
S.Rajavaram	5.6	161.9	14.4	2.8	0.36
Rambilli	5.3	85.2	14.4	2.7	0.35
Gudem Kothaveedhi	4.8	197.4	12.9	2.5	0.34
Munchingi Puttu	4.2	178.1	11.6	2.3	0.30
Paravada	5.0	99.7	12.5	2.4	0.30
Nathavaram	6.3	9.4	13.8	2.5	0.29
Pedagantyada	4.3	113.4	11.1	2.1	0.27
Koyyuru	4.4	103.5	11.2	2.1	0.27
Kotauratla	4.6	35.2	10.3	1.9	0.23

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Atchutapuram	2.9	87.8	7.6	1.5	0.19
Sabbavaram	2.7	74.9	7.0	1.3	0.17
Gajuwaka	2.7	75.5	6.9	1.3	0.17
Pendurthi	2.4	73.8	6.2	1.2	0.16
Bheemunipatnam	2.6	42.5	6.2	1.2	0.14
K Kotapadu	2.4	46.9	6.4	1.1	0.14
Kasimkota	2.6	36.0	7.3	0.98	0.12
Nakkapalle	1.9	41.5	4.8	0.91	0.11
Cheedikada	3.9	29.9	5.5	0.84	0.11
Anakapalle	1.6	50.3	4.2	0.81	0.11
Butchayyapeta	1.6	38.3	3.9	0.75	0.095
Narsipatnam	1.9	10.6	4.3	0.79	0.093
Araku Valley	1.4	48.1	3.6	0.70	0.093
Ananthagiri	1.0	40.2	3.2	0.62	0.083
G.Madugula	0.95	48.3	2.7	0.54	0.074
Yelamanchili	4.9	9.9	3.5	0.46	0.058
Ravikamatham	1.6	19.8	2.6	0.44	0.057
Paderu	0.71	27.1	1.9	0.37	0.050
Makavarapalem	0.82	15.3	2.0	0.38	0.047
Hukumpeta	0.43	22.0	1.2	0.24	0.033
Chodavaram	0.41	12.7	1.1	0.20	0.026
Pedabayalu	0.42	9.5	1.0	0.20	0.025
Munagapaka	0.35	9.2	0.90	0.17	0.022
Rolugunta	0.41	1.1	0.92	0.17	0.020
Madugula	0.097	0.13	0.21	0.039	0.0045
Total	**134.4**	**2714.5**	**339.6**	**61.7**	**7.8**

DistrictLevel Taluk-wise Data for Vizianagaram ; Biomass Class : Agro					
Taluk	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gummalakshmipuram	29.9	89.5	183.3	18.4	2.4
Kurupam	62.3	72.9	119.3	20.5	2.4
Salur	27.1	86.9	82.2	15.0	1.9
Pachipenta	28.5	58.7	75.1	13.5	1.7
Nellimarla	21.9	225.5	66.9	11.4	1.4
Denkada	16.9	345.7	49.8	9.0	1.1
Komarada	29.4	32.8	49.9	8.0	1.00
Gurla	14.1	43.5	46.3	7.2	0.88
Pusapatirega	10.1	91.9	31.2	5.8	0.72
Parvathipuram	8.1	24.2	30.3	5.5	0.64
Jami	8.4	50.9	27.7	4.5	0.55
Gantyada	8.2	82.2	22.3	4.1	0.50
Merakamudidam	4.7	27.6	19.0	3.5	0.45
Vepada	5.1	9.3	17.0	3.5	0.43
Ramabhadrapuram	5.4	30.0	17.5	3.1	0.37
Jiyyammavalasa	8.7	18.4	17.4	3.0	0.35
Srungavarapukota	5.3	14.0	16.3	2.9	0.35
Bobbili	4.6	36.0	15.1	2.7	0.32
Garividi	4.6	32.4	16.6	2.5	0.31
Makkuva	4.4	13.6	14.8	2.7	0.31
Vizianagaram	4.2	59.8	14.1	2.5	0.30
Balajipeta	3.6	51.3	12.5	2.2	0.27
Seethanagaram	3.1	9.7	11.1	2.0	0.23
Therlam	3.2	59.0	10.3	1.8	0.23
Lakkavarapukota	2.9	31.5	10.0	1.7	0.20
Garugubilli	2.1	20.3	7.1	1.3	0.15
Gajapathinagaram	1.4	11.3	4.4	0.78	0.093
Bondapalle	0.95	5.1	3.2	0.59	0.070
Badangi	0.98	5.4	3.3	0.56	0.067
Dattirajeru	0.44	5.6	1.3	0.25	0.030
Total	**330.3**	**1645.2**	**995.1**	**160.6**	**19.7**

DistrictLevel Taluk-wise Data for Warangal ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhupalpalle	31.4	99.8	175.6	31.5	3.6
Cheriyal	18.8	69.8	120.4	21.8	2.5
Mulug	23.2	60.5	113.4	20.0	2.3
Jangaon	16.2	62.2	106.4	19.4	2.2
Palakurthi	13.2	48.5	85.5	15.6	1.8
Dharmasagar	14.7	45.7	84.3	15.2	1.8
Govindaraopet	13.3	44.1	79.7	14.1	1.6
Ghanpur(Stn)	14.0	41.0	75.4	13.4	1.6
Devaruppula	11.8	41.5	73.7	13.2	1.5
Venkatapur	11.1	25.0	53.6	9.3	1.1
Maddur	11.1	17.3	44.0	8.2	1.1
Narmetta	7.6	17.4	40.6	7.8	1.0
Raghunatha Palle	9.7	22.3	44.8	8.0	0.97
Zaffergadh	8.3	24.0	44.9	8.0	0.94
Eturnagaram	10.8	13.2	46.6	6.9	0.91
Mangapet	7.8	16.0	39.4	6.4	0.80
Chityal	9.5	14.7	35.5	6.2	0.79
Hanamkonda	5.9	20.0	36.8	6.5	0.77
Raiparthy	5.6	12.1	29.1	5.2	0.68
Thorrur	6.2	10.5	27.6	5.1	0.67
Lingala Ghanpur	14.4	9.0	24.4	4.0	0.52
Ghanapur	4.9	8.7	23.4	4.0	0.52
Wardhannapet	5.8	9.1	22.6	3.7	0.47
Nallabelly	8.1	8.5	20.8	3.6	0.45
Kodakandla	5.5	10.3	21.3	3.7	0.44
Regonda	3.5	11.2	20.4	3.7	0.44
Gudur	15.4	10.4	20.6	3.1	0.37
Maripeda	3.2	5.2	13.6	2.3	0.30
Kothagudem	2.7	3.7	14.1	2.2	0.30
Narsimhulapet	2.3	5.3	12.2	2.1	0.26
Nellikudur	2.9	4.4	12.1	1.9	0.24
Hasanparthy	1.8	4.6	10.7	1.8	0.22

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mahabubabad	2.3	3.1	8.4	1.3	0.17
Kesamudram	2.7	3.2	7.5	1.3	0.16
Atmakur	1.5	2.9	7.1	1.1	0.14
Mogullapalle	1.1	1.7	6.1	0.95	0.13
Sangem	1.2	1.9	6.1	0.93	0.12
Shayampet	0.96	1.4	4.9	0.80	0.11
Khanapur	2.9	2.0	4.4	0.70	0.087
Narsampet	0.94	1.3	4.1	0.60	0.076
Bachannapeta	0.86	0.74	3.6	0.48	0.065
Parvathagiri	0.87	0.83	3.4	0.47	0.063
Kuravi	0.77	0.69	3.3	0.44	0.059
Parkal	0.47	1.1	2.5	0.41	0.049
Tadvai	0.33	0.78	1.7	0.31	0.040
Chennaraopet	0.57	0.53	1.8	0.27	0.036
Duggondi	0.27	0.53	1.6	0.26	0.035
Dornakal	0.29	0.43	1.3	0.19	0.023
Geesukonda	0.13	0.26	0.68	0.11	0.014
Total	**339.1**	**819.6**	**1641.9**	**288.7**	**34.8**

DistrictLevel Taluk-wise Data for West Godavari ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Buttayagudem	44.9	186.3	311.0	56.7	6.5
Polavaram	43.2	235.4	306.4	56.2	6.5
Narasapuram	46.0	574.4	249.1	46.1	5.4
Ellore	39.4	772.5	194.9	37.2	4.5
Bheemavaram	23.7	169.8	126.2	32.7	4.1
Mogalthur	24.2	479.8	120.8	24.9	3.1
Jeelugumilli	16.6	66.4	112.8	20.6	2.4
Bhimadole	18.0	222.7	89.3	17.8	2.1
Tadepalligudem	16.4	126.7	73.6	15.1	1.8
Nidadavole	16.1	226.9	69.4	14.3	1.7
Kovvur	12.8	136.2	61.8	13.5	1.6

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gopalapuram	15.6	82.6	74.0	14.0	1.6
Jangareddigudem	14.9	74.7	71.7	13.8	1.6
Chintalapudi	13.9	50.1	75.7	14.0	1.6
Akiveedu	10.9	185.2	52.4	12.0	1.5
Nidamarru	13.8	204.0	66.7	12.1	1.5
Chagallu	12.8	68.2	58.1	11.7	1.4
Unguturu	8.6	57.7	44.4	10.8	1.3
Nallajerla	11.7	55.2	61.9	11.3	1.3
Lingapalem	10.9	109.6	60.2	11.1	1.3
Pedavegi	10.7	56.9	56.0	10.8	1.3
Dwaraka Tirumala	10.5	74.7	49.1	9.2	1.1
Kalla	8.2	86.6	43.9	8.6	1.0
Koyyalagudem	9.6	69.6	45.2	8.6	1.0
Kamavarapukota	8.3	32.1	42.7	7.9	0.92
Thallapudi	6.9	22.2	34.8	7.4	0.89
Vissannapet	7.0	57.2	35.5	7.2	0.86
Devarapalle	7.4	91.2	30.8	6.6	0.81
Undrajavaram	6.5	39.9	28.8	6.4	0.79
Pedapadu	6.8	103.4	32.2	6.4	0.78
Denduluru	7.0	87.6	29.5	5.6	0.66
Yelamanchili	5.9	46.2	29.4	5.4	0.62
Tanuku	5.5	72.5	24.0	4.7	0.57
Peravali	5.7	47.7	26.5	4.9	0.57
Undi	3.9	40.3	18.3	3.7	0.45
Ganapavaram	3.4	70.0	14.8	3.3	0.41
Achanta	2.2	8.2	12.0	3.1	0.39
Pentapadu	3.6	89.0	13.6	2.6	0.33
Penugonda	2.1	12.1	10.6	2.3	0.27
Palacole	1.8	8.7	9.4	1.9	0.23
Palakoderu	2.0	40.1	7.7	1.4	0.17
Iragavaram	1.5	3.6	6.3	1.4	0.17
Attili	1.2	24.8	5.0	1.0	0.13
Penumantra	1.00	2.4	4.0	0.73	0.083
Poduru	0.79	2.0	3.4	0.70	0.083

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Veeravasaram	0.27	1.2	1.1	0.22	0.027
Total	**544.1**	**5274.3**	**2894.8**	**567.9**	**67.5**

Taluk Level Residue Wise

Taluk level Residue-wise Data for Adilabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	9.4	20.4	10.2	6.1	0.86
Maize	Stalks	9.4	20.4	40.9	4.1	0.53
Others	Others	0.24	0.032	1.00	0.100	0.014
Total		**9.6**	**20.5**	**52.1**	**10.3**	**1.4**

Taluk level Residue-wise Data for Asifabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.6	7.3	1.4	0.18
Cotton	Stalks	1.4	0.19	5.4	0.54	0.076
Arhar	Stalks	14.9	1.9	4.8	0.48	0.063
Total		**18.2**	**4.7**	**17.5**	**2.4**	**0.32**

Taluk level Residue-wise Data for Bazarhathnoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.29	8.2	0.82	0.11
Others	Others	0.91	1.0	3.1	0.44	0.057
Total		**3.1**	**1.3**	**11.2**	**1.3**	**0.17**

Taluk level Residue-wise Data for Bejjur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.1	0.54	15.4	1.5	0.22
Maize	Cobs	1.6	3.6	1.8	1.1	0.15
Maize	Stalks	1.6	3.6	7.2	0.72	0.093
Others	Others	2.3	1.3	4.3	0.59	0.078
Total		**8.0**	**5.4**	**28.7**	**3.9**	**0.54**

Taluk level Residue-wise Data for Bela ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	1.8	6.7	1.0	0.14
Total		**1.7**	**1.8**	**6.7**	**1.0**	**0.14**

Taluk level Residue-wise Data for Bellampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.016	0.0022	0.066	0.0066	0.00093
Total		**0.016**	**0.0022**	**0.066**	**0.0066**	**0.00093**

Taluk level Residue-wise Data for Bhainsa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.081	4.1	0.71	0.094
Jowar	Stalks	2.1	2.3	3.9	0.39	0.050
Total		**2.7**	**2.4**	**8.0**	**1.1**	**0.14**

Taluk level Residue-wise Data for Bheemini ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.9	68.9	103.4	10.3	1.2
Paddy	Husk	21.9	68.9	13.8	11.0	1.2
Others	Others	0.040	0.0053	0.16	0.016	0.0023
Total		**21.9**	**68.9**	**117.3**	**21.4**	**2.5**

Taluk level Residue-wise Data for Boath ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.25	7.0	0.70	0.098
Others	Others	0.52	0.98	3.0	0.52	0.071
Total		**2.4**	**1.2**	**10.0**	**1.2**	**0.17**

Taluk level Residue-wise Data for Chennur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.0	1.5	6.7	0.84	0.11
Total		**4.0**	**1.5**	**6.7**	**0.84**	**0.11**

Taluk level Residue-wise Data for Dahegaon ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.35	10.1	1.0	0.14
Others	Others	0	0	0.78	0.078	0.011
Total		**2.7**	**0.35**	**10.9**	**1.1**	**0.15**

Taluk level Residue-wise Data for Dandepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.54	0.18	2.1	0.22	0.031
Total		**0.54**	**0.18**	**2.1**	**0.22**	**0.031**

Taluk level Residue-wise Data for Dilawarpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	8.4	1.1	31.9	3.2	0.45
Others	Others	1.6	1.8	6.7	0.91	0.12
Total		**10.0**	**2.9**	**38.6**	**4.1**	**0.57**

Taluk level Residue-wise Data for Gudihathnur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.59	0.31	5.5	0.58	0.077
Maize	Cobs	0.78	1.7	0.85	0.51	0.071
Total		**1.4**	**2.0**	**6.3**	**1.1**	**0.15**

Taluk level Residue-wise Data for Ichoda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.99	0.41	3.7	0.41	0.056
Total		**0.99**	**0.41**	**3.7**	**0.41**	**0.056**

Taluk level Residue-wise Data for Inderavelly ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	0.93	2.7	0.50	0.068
Cotton	Stalks	1.2	0.16	4.5	0.45	0.064
Total		**1.6**	**1.1**	**7.2**	**0.95**	**0.13**

Taluk level Residue-wise Data for Jainad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.20	5.6	0.56	0.078
Others	Others	2.3	0.43	4.4	0.49	0.064
Maize	Cobs	0.64	1.4	0.70	0.42	0.059
Total		**4.4**	**2.0**	**10.7**	**1.5**	**0.20**

Taluk level Residue-wise Data for Jainoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.19	5.3	0.53	0.075
Others	Others	0.28	0.31	1.2	0.16	0.021
Total		**1.7**	**0.50**	**6.5**	**0.69**	**0.096**

Taluk level Residue-wise Data for Jaipur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	0.65	3.7	0.76	0.098
Paddy	Straw	1.1	4.3	6.4	0.64	0.077
Paddy	Husk	1.1	4.3	0.85	0.68	0.075
Jowar	Stalks	2.2	2.5	4.2	0.42	0.055
Total		**8.1**	**7.4**	**15.2**	**2.5**	**0.31**

Taluk level Residue-wise Data for Jannaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	0.50	4.6	0.51	0.070
Total		**1.3**	**0.50**	**4.6**	**0.51**	**0.070**

Taluk level Residue-wise Data for Kaddampeddur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.4	0.45	12.8	1.3	0.18
Others	Others	0.22	0.24	1.6	0.19	0.025
Total		**3.6**	**0.69**	**14.4**	**1.5**	**0.20**

Taluk level Residue-wise Data for Kagaz Nagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.7	16.1	1.6	0.19
Paddy	Husk	2.8	10.7	2.1	1.7	0.19
Others	Others	0.95	1.3	5.5	0.85	0.12
Jowar	Stalks	11.2	4.6	7.8	0.78	0.10
Jowar	Cobs	11.2	4.6	2.3	0.46	0.065
Jowar	Husk	11.2	4.6	0.92	0.46	0.055
Total		**15.0**	**16.6**	**34.8**	**5.9**	**0.72**

Taluk level Residue-wise Data for Kasipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	7.0	7.8	13.2	1.3	0.17
Jowar	Cobs	7.0	7.8	3.9	0.78	0.11
Jowar	Husk	7.0	7.8	1.6	0.78	0.093
Others	Others	0.075	0.0099	0.31	0.031	0.0043
Total		**7.0**	**7.8**	**18.9**	**2.9**	**0.38**

Taluk level Residue-wise Data for Kerameri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.99	0.71	6.2	1.1	0.15
Jowar	Stalks	2.3	2.6	4.3	0.43	0.057
Total		**3.3**	**3.3**	**10.6**	**1.5**	**0.21**

Taluk level Residue-wise Data for Khanpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.1	0.41	11.7	1.2	0.16
Others	Others	0	0	0.90	0.090	0.013
Total		**3.1**	**0.41**	**12.6**	**1.3**	**0.18**

Taluk level Residue-wise Data for Kotapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.9	6.3	3.2	1.9	0.27
Maize	Stalks	2.9	6.3	12.6	1.3	0.16
Cotton	Stalks	1.3	0.18	5.1	0.51	0.071
Others	Others	0.80	0.89	2.5	0.37	0.048
Total		**5.0**	**7.4**	**23.4**	**4.0**	**0.55**

Taluk level Residue-wise Data for Kouthala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	5.7	2.9	1.7	0.24
Cotton	Stalks	4.2	0.56	16.0	1.6	0.22
Maize	Stalks	1.5	5.7	11.4	1.1	0.15
Jowar	Stalks	3.5	3.9	6.6	0.66	0.086
Others	Others	1.6	0.21	2.6	0.59	0.074
Jowar	Cobs	3.5	3.9	1.9	0.39	0.054
Total		**10.8**	**10.4**	**41.4**	**6.1**	**0.83**

Taluk level Residue-wise Data for Kubeer ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	2.1	6.9	1.0	0.14
Total		**2.0**	**2.1**	**6.9**	**1.0**	**0.14**

Taluk level Residue-wise Data for Kuntala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.8	2.5	8.4	1.2	0.15
Total		**5.8**	**2.5**	**8.4**	**1.2**	**0.15**

Taluk level Residue-wise Data for Laxmanchanda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	2.2	5.6	0.85	0.11
Cotton	Stalks	1.2	0.16	4.5	0.45	0.063
Total		**3.2**	**2.4**	**10.2**	**1.3**	**0.17**

aluk level Residue-wise Data for Lohesra ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	7.6	1.0	29.0	2.9	0.41
Others	Others	0.32	0.70	4.0	0.57	0.079
Total		**8.0**	**1.7**	**33.0**	**3.5**	**0.49**

Taluk level Residue-wise Data for Luxettipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	14.7	22.1	2.2	0.27
Paddy	Husk	3.9	14.7	2.9	2.4	0.26
Others	Others	0.062	0.0082	0.25	0.025	0.0035
Total		**4.0**	**14.7**	**25.3**	**4.6**	**0.53**

Taluk level Residue-wise Data for Mamda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.17	4.8	0.48	0.068
Others	Others	0.85	0.95	2.7	0.39	0.051
Total		**2.1**	**1.1**	**7.5**	**0.87**	**0.12**

Taluk level Residue-wise Data for Mancherial ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	15.7	6.3	10.7	1.1	0.14
Jowar	Cobs	15.7	6.3	3.1	0.63	0.088
Jowar	Husk	15.7	6.3	1.3	0.63	0.076
Others	Others	0.20	0.026	0.81	0.081	0.011
Total		**15.9**	**6.3**	**15.9**	**2.4**	**0.31**

Taluk level Residue-wise Data for Mandamarri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	0.90	2.2	0.33	0.043
Total		**0.81**	**0.90**	**2.2**	**0.33**	**0.043**

Taluk level Residue-wise Data for Mudhole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	19.3	60.9	91.4	9.1	1.1
Paddy	Husk	19.3	60.9	12.2	9.8	1.1
Cotton	Stalks	3.4	0.45	12.8	1.3	0.18
Others	Others	0.59	0.65	2.6	0.34	0.045
Total		**23.3**	**62.0**	**119.0**	**20.5**	**2.4**

Taluk level Residue-wise Data for Narnoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	25.6	10.5	17.9	1.8	0.23
Cotton	Stalks	3.7	0.49	14.1	1.4	0.20
Jowar	Cobs	25.6	10.5	5.3	1.1	0.15
Jowar	Husk	25.6	10.5	2.1	1.1	0.13
Maize	Cobs	1.0	2.2	1.1	0.66	0.092
Maize	Stalks	1.0	2.2	4.4	0.44	0.057
Others	Others	0	0	1.1	0.11	0.015
Total		**30.3**	**13.2**	**45.9**	**6.5**	**0.87**

Taluk level Residue-wise Data for Nennal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.6	15.9	1.6	0.19
Paddy	Husk	2.8	10.6	2.1	1.7	0.19
Others	Others	2.8	1.7	3.7	0.54	0.070
Total		**5.6**	**12.3**	**21.7**	**3.8**	**0.45**

Taluk level Residue-wise Data for Neradigonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.30	8.6	0.86	0.12
Others	Others	0.99	0.41	4.3	0.46	0.060
Maize	Cobs	0.64	1.4	0.70	0.42	0.059
Total		**3.9**	**2.1**	**13.6**	**1.7**	**0.24**

Taluk level Residue-wise Data for Nirmal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.1	13.2	6.6	4.0	0.55
Maize	Stalks	4.1	13.2	26.4	2.6	0.34
Cotton	Stalks	2.4	0.31	9.0	0.90	0.13
Others	Others	0.18	0.20	1.2	0.14	0.019
Total		**6.6**	**13.7**	**43.1**	**7.6**	**1.0**

Taluk level Residue-wise Data for Rebbana ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	42.4	63.6	6.4	0.76
Paddy	Husk	13.5	42.4	8.5	6.8	0.75
Others	Others	1.6	1.4	5.0	0.67	0.089
Total		**15.1**	**43.8**	**77.1**	**13.8**	**1.6**

Taluk level Residue-wise Data for Sarangapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.6	4.2	0.63	0.083
Cotton	Stalks	1.0	0.14	3.9	0.39	0.055
Total		**2.5**	**1.8**	**8.1**	**1.0**	**0.14**

Taluk level Residue-wise Data for Sirpur (T) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.9	1.6	6.5	0.78	0.10
Total		**4.9**	**1.6**	**6.5**	**0.78**	**0.10**

Taluk level Residue-wise Data for Sirpur (U) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	0.44	12.5	1.3	0.18
Others	Others	0.14	0.16	1.3	0.15	0.021
Total		**3.4**	**0.60**	**13.8**	**1.4**	**0.20**

Taluk level Residue-wise Data for Talamadugu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.5	0.46	7.3	1.1	0.15
Maize	Cobs	0.85	1.9	0.93	0.56	0.078
Jowar	Stalks	2.5	2.8	4.8	0.48	0.062
Total		**6.9**	**5.1**	**13.0**	**2.2**	**0.29**

Taluk level Residue-wise Data for Tamsi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	1.1	7.3	1.2	0.16
Jowar	Stalks	2.1	2.4	4.1	0.41	0.053
Total		**5.2**	**3.4**	**11.3**	**1.6**	**0.21**

Taluk level Residue-wise Data for Tandur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	11.8	17.7	1.8	0.21
Paddy	Husk	3.8	11.8	2.4	1.9	0.21
Maize	Cobs	1.8	3.9	2.0	1.2	0.17
Maize	Stalks	1.8	3.9	7.9	0.79	0.10
Total		**5.6**	**15.8**	**30.0**	**5.6**	**0.69**

Taluk level Residue-wise Data for Tanur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	0.44	12.7	1.3	0.18
Others	Others	0.92	1.0	3.4	0.47	0.063
Total		**4.3**	**1.5**	**16.1**	**1.7**	**0.24**

Taluk level Residue-wise Data for Tiryani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	42.9	17.6	29.9	3.0	0.39
Jowar	Cobs	42.9	17.6	8.8	1.8	0.25
Jowar	Husk	42.9	17.6	3.5	1.8	0.21
Cotton	Stalks	1.6	0.22	6.2	0.62	0.087
Others	Others	0	0	0.48	0.048	0.0067
Total		**44.6**	**17.8**	**48.9**	**7.2**	**0.94**

Taluk level Residue-wise Data for Utnur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.14	0.019	0.57	0.057	0.0080
Total		**0.14**	**0.019**	**0.57**	**0.057**	**0.0080**

Taluk level Residue-wise Data for Vemanpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.90	2.0	0.98	0.59	0.083
Cotton	Stalks	1.1	0.15	4.3	0.43	0.060
Maize	Stalks	0.90	2.0	3.9	0.39	0.051
Others	Others	3.0	0.52	1.7	0.24	0.031
Total		**5.0**	**2.6**	**10.9**	**1.6**	**0.22**

Taluk level Residue-wise Data for Wankdi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	7.4	8.2	13.9	1.4	0.18
Jowar	Cobs	7.4	8.2	4.1	0.82	0.11
Jowar	Husk	7.4	8.2	1.6	0.82	0.098
Others	Others	0.48	0.85	2.5	0.46	0.062
Total		**7.9**	**9.0**	**22.2**	**3.5**	**0.46**

Taluk level Residue-wise Data for Agali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.9	5.6	11.2	1.1	0.15
Groundnut	Shell	6.9	5.6	1.7	1.2	0.14
Others	Others	0.67	0.50	1.00	0.100	0.013
Total		**7.6**	**6.1**	**13.8**	**2.4**	**0.30**

Taluk level Residue-wise Data for Amadagur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.6	19.6	39.3	3.9	0.51
Groundnut	Shell	22.6	19.6	5.9	4.1	0.49
Others	Others	0.055	0.014	0.24	0.024	0.0034
Total		**22.7**	**19.6**	**45.4**	**8.1**	**1.0**

Taluk level Residue-wise Data for Amarapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.0	13.7	27.4	2.7	0.36
Groundnut	Shell	17.0	13.7	4.1	2.9	0.35
Others	Others	0.12	0.034	0.088	0.012	0.0015
Total		**17.1**	**13.8**	**31.7**	**5.6**	**0.70**

Taluk level Residue-wise Data for Anantapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.3	5.9	11.8	1.2	0.15
Groundnut	Shell	7.3	5.9	1.8	1.2	0.15
Paddy	Straw	1.2	4.0	6.0	0.60	0.073
Paddy	Husk	1.2	4.0	0.81	0.64	0.071
Sunflower	Stalks	2.9	2.2	4.3	0.43	0.056
Others	Others	0.13	0.033	0.31	0.033	0.0045
Total		**11.5**	**12.1**	**25.0**	**4.1**	**0.51**

Taluk level Residue-wise Data for Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.0	11.4	22.7	2.3	0.30
Groundnut	Shell	14.0	11.4	3.4	2.4	0.29
Others	Others	0.72	0.57	1.2	0.15	0.020
Total		**14.8**	**11.9**	**27.3**	**4.8**	**0.60**

Taluk level Residue-wise Data for Bathalapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	2.9	5.6	0.94	0.11
Groundnut	Stalks	3.0	2.5	4.9	0.49	0.064
Groundnut	Shell	3.0	2.5	0.74	0.52	0.062
Total		**5.1**	**5.3**	**11.3**	**1.9**	**0.24**

Taluk level Residue-wise Data for Beluguppa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.6	18.3	36.6	3.7	0.48
Groundnut	Shell	22.6	18.3	5.5	3.8	0.46
Cotton	Stalks	1.3	0.35	5.0	0.50	0.071
Others	Others	0.37	0.12	1.1	0.12	0.016
Total		**24.3**	**18.8**	**48.2**	**8.1**	**1.0**

Taluk level Residue-wise Data for Bommanahal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.0	12.9	25.8	2.6	0.34
Groundnut	Shell	16.0	12.9	3.9	2.7	0.33
Others	Others	0.25	0.16	0.33	0.034	0.0045
Total		**16.2**	**13.1**	**30.0**	**5.3**	**0.67**

Taluk level Residue-wise Data for Bukkapatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	16.5	5.3	10.5	1.1	0.14
Groundnut	Stalks	3.2	2.6	5.1	0.51	0.067
Groundnut	Shell	3.2	2.6	0.77	0.54	0.065
Total		**19.7**	**7.8**	**16.4**	**2.1**	**0.27**

Taluk level Residue-wise Data for Bukkarayasamudram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	8.7	2.1	5.2	0.52	0.068
Groundnut	Stalks	2.7	2.2	4.3	0.43	0.057
Groundnut	Shell	2.7	2.2	0.65	0.46	0.055
Others	Others	0.12	0.064	0.98	0.35	0.043
Total		**11.6**	**4.3**	**11.2**	**1.8**	**0.22**

Taluk level Residue-wise Data for Chenne Kothapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.2	6.6	13.3	1.3	0.17
Groundnut	Shell	8.2	6.6	2.0	1.4	0.17
Paddy	Straw	1.6	5.4	8.2	0.82	0.098
Paddy	Husk	1.6	5.4	1.1	0.87	0.096
Others	Others	1.1	0.58	1.8	0.19	0.025
Total		**11.0**	**12.7**	**26.3**	**4.6**	**0.56**

Taluk level Residue-wise Data for Chilamathur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	18.1	14.6	29.2	2.9	0.38
Groundnut	Shell	18.1	14.6	4.4	3.1	0.37
Others	Others	0.11	0.055	0.33	0.033	0.0045
Total		**18.2**	**14.7**	**33.9**	**6.0**	**0.75**

Taluk level Residue-wise Data for D.Hirchal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	0.76	2.0	0.32	0.040
Total		**1.0**	**0.76**	**2.0**	**0.32**	**0.040**

Taluk level Residue-wise Data for Dharmavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.4	6.0	12.0	1.2	0.16
Groundnut	Shell	7.4	6.0	1.8	1.3	0.15
Arhar	Stalks	7.9	1.9	4.7	0.47	0.062
Others	Others	0.11	0.080	0.73	0.30	0.036
Total		**15.4**	**8.0**	**19.3**	**3.2**	**0.40**

Taluk level Residue-wise Data for Gandlapenta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	19.5	16.3	27.7	2.8	0.36
Jowar	Cobs	19.5	16.3	8.1	1.6	0.23
Jowar	Husk	19.5	16.3	3.3	1.6	0.20
Others	Others	1.1	0.68	2.9	0.37	0.049
Total		**20.6**	**17.0**	**42.0**	**6.4**	**0.83**

Taluk level Residue-wise Data for Garladinne ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	14.4	21.6	2.2	0.26
Paddy	Husk	4.3	14.4	2.9	2.3	0.25
Groundnut	Stalks	9.2	7.5	14.9	1.5	0.19
Groundnut	Shell	9.2	7.5	2.2	1.6	0.19
Others	Others	0.12	0.064	0.22	0.023	0.0031
Total		**13.7**	**22.0**	**41.9**	**7.6**	**0.90**

Taluk level Residue-wise Data for Gooty ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	46.4	37.5	75.0	7.5	0.98
Groundnut	Shell	46.4	37.5	11.3	7.9	0.95
Others	Others	0.56	0.37	0.88	0.090	0.012
Total		**47.0**	**37.9**	**87.2**	**15.5**	**1.9**

Taluk level Residue-wise Data for Gorantla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.9	11.2	22.4	2.2	0.29
Groundnut	Shell	13.9	11.2	3.4	2.4	0.28
Paddy	Straw	3.3	10.9	16.4	1.6	0.20
Paddy	Husk	3.3	10.9	2.2	1.7	0.19
Others	Others	1.4	0.49	1.3	0.16	0.021
Total		**18.6**	**22.6**	**45.6**	**8.1**	**0.98**

Taluk level Residue-wise Data for Gudibanda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.8	10.3	20.6	2.1	0.27
Groundnut	Shell	12.8	10.3	3.1	2.2	0.26
Others	Others	0.32	0.24	0.47	0.047	0.0061
Total		**13.1**	**10.5**	**24.2**	**4.3**	**0.53**

Taluk level Residue-wise Data for Gummagatta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.1	11.4	22.8	2.3	0.30
Groundnut	Shell	14.1	11.4	3.4	2.4	0.29
Others	Others	0.76	0.47	1.6	0.18	0.024
Total		**14.9**	**11.9**	**27.9**	**4.9**	**0.61**

Taluk level Residue-wise Data for Guntakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	34.8	28.2	56.3	5.6	0.73
Groundnut	Shell	34.8	28.2	8.4	5.9	0.71
Others	Others	0.14	0.036	0.60	0.060	0.0084
Total		**35.0**	**28.2**	**65.4**	**11.6**	**1.4**

Taluk level Residue-wise Data for Hindupur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.1	11.4	22.8	2.3	0.30
Groundnut	Shell	14.1	11.4	3.4	2.4	0.29
Others	Others	0.10	0.026	0.44	0.044	0.0062
Total		**14.2**	**11.4**	**26.6**	**4.7**	**0.59**

Taluk level Residue-wise Data for Kadiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.4	7.3	14.6	1.5	0.19
Groundnut	Shell	8.4	7.3	2.2	1.5	0.18
Others	Others	0.49	0.36	0.85	0.12	0.016
Total		**8.9**	**7.7**	**17.7**	**3.1**	**0.39**

Taluk level Residue-wise Data for Kalyandurg ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	2.5	2.0	4.1	0.41	0.053
Groundnut	Shell	2.5	2.0	0.61	0.43	0.052
Others	Others	0.24	0.15	0.52	0.052	0.0070
Total		**2.8**	**2.2**	**5.2**	**0.89**	**0.11**

Taluk level Residue-wise Data for Kambadur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.6	14.2	28.5	2.8	0.37
Groundnut	Shell	17.6	14.2	4.3	3.0	0.36
Others	Others	1.0	0.56	1.4	0.18	0.024
Total		**18.6**	**14.8**	**34.2**	**6.0**	**0.75**

Taluk level Residue-wise Data for Kanaganapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.3	13.2	26.4	2.6	0.34
Groundnut	Shell	16.3	13.2	4.0	2.8	0.33
Others	Others	0.14	0.079	0.17	0.018	0.0023
Total		**16.4**	**13.3**	**30.5**	**5.4**	**0.68**

Taluk level Residue-wise Data for Kanekal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.7	10.2	20.5	2.0	0.27
Groundnut	Shell	12.7	10.2	3.1	2.1	0.26
Sunflower	Stalks	9.9	7.3	14.6	1.5	0.19
Others	Others	0.64	0.17	2.7	0.27	0.038
Total		**23.2**	**17.7**	**40.8**	**5.9**	**0.75**

Taluk level Residue-wise Data for Kothacheruvu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.8	3.1	6.2	0.62	0.081
Groundnut	Shell	3.8	3.1	0.93	0.65	0.078
Others	Others	0.27	0.068	0.63	0.067	0.0092
Total		**4.1**	**3.2**	**7.8**	**1.3**	**0.17**

Taluk level Residue-wise Data for Kudair ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.6	16.7	33.3	3.3	0.43
Groundnut	Shell	20.6	16.7	5.0	3.5	0.42
Others	Others	0.23	0.10	0.38	0.040	0.0054
Total		**20.8**	**16.8**	**38.7**	**6.9**	**0.86**

Taluk level Residue-wise Data for Kundurpi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.9	17.7	35.4	3.5	0.46
Groundnut	Shell	21.9	17.7	5.3	3.7	0.45
Others	Others	0.21	0.050	0.14	0.020	0.0025
Total		**22.1**	**17.7**	**40.8**	**7.3**	**0.91**

Taluk level Residue-wise Data for Lepakshi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.0	7.3	14.6	1.5	0.19
Groundnut	Shell	9.0	7.3	2.2	1.5	0.18
Others	Others	0.13	0.034	0.15	0.019	0.0025
Total		**9.1**	**7.3**	**16.9**	**3.0**	**0.38**

Taluk level Residue-wise Data for Madakasira ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.5	5.3	10.5	1.1	0.14
Groundnut	Shell	6.5	5.3	1.6	1.1	0.13
Others	Others	2.9	1.2	2.4	0.24	0.031
Total		**9.4**	**6.4**	**14.5**	**2.4**	**0.30**

Taluk level Residue-wise Data for Mudigubba ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	15.4	12.5	24.9	2.5	0.32
Groundnut	Shell	15.4	12.5	3.7	2.6	0.31
Paddy	Straw	2.2	7.3	10.9	1.1	0.13
Paddy	Husk	2.2	7.3	1.5	1.2	0.13
Others	Others	2.6	1.1	2.8	0.30	0.039
Total		**20.2**	**20.8**	**43.8**	**7.7**	**0.94**

Taluk level Residue-wise Data for Nallacheruvu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.9	8.0	16.0	1.6	0.21
Groundnut	Shell	9.9	8.0	2.4	1.7	0.20
Others	Others	0.013	0.0096	0.019	0.0019	0.00025
Total		**9.9**	**8.0**	**18.5**	**3.3**	**0.41**

Taluk level Residue-wise Data for Nallamada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.1	7.0	10.6	1.1	0.13
Paddy	Husk	2.1	7.0	1.4	1.1	0.12
Groundnut	Stalks	3.9	3.2	6.3	0.63	0.082
Groundnut	Shell	3.9	3.2	0.95	0.67	0.080
Others	Others	0.032	0.024	0.047	0.0047	0.00062
Total		**6.1**	**10.2**	**19.3**	**3.5**	**0.41**

Taluk level Residue-wise Data for Nambulipulikunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.1	6.6	13.1	1.3	0.17
Groundnut	Shell	8.1	6.6	2.0	1.4	0.17
Others	Others	0.0014	0.00036	0.0060	0.00060	8.36E-05
Total		**8.1**	**6.6**	**15.1**	**2.7**	**0.34**

Taluk level Residue-wise Data for Narpala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.6	10.2	20.3	2.0	0.26
Groundnut	Shell	12.6	10.2	3.0	2.1	0.26
Others	Others	1.4	1.2	2.9	0.42	0.055
Total		**14.0**	**11.4**	**26.2**	**4.6**	**0.57**

Taluk level Residue-wise Data for Obuladevaracheruvu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.5	10.9	21.8	2.2	0.28
Groundnut	Shell	13.5	10.9	3.3	2.3	0.27
Others	Others	0.10	0.053	0.28	0.028	0.0038
Total		**13.6**	**10.9**	**25.3**	**4.5**	**0.56**

Taluk level Residue-wise Data for Pamidi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.5	11.7	23.5	2.3	0.31
Groundnut	Shell	14.5	11.7	3.5	2.5	0.30
Others	Others	0.19	0.057	0.34	0.037	0.0050
Total		**14.7**	**11.8**	**27.4**	**4.9**	**0.61**

Taluk level Residue-wise Data for Parigi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.3	5.1	10.3	1.0	0.13
Groundnut	Shell	6.3	5.1	1.5	1.1	0.13
Others	Others	0.41	0.27	0.80	0.080	0.011
Total		**6.8**	**5.4**	**12.6**	**2.2**	**0.27**

Taluk level Residue-wise Data for Peddapappur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.3	10.2	20.3	2.0	0.26
Groundnut	Shell	12.3	10.2	3.1	2.1	0.26
Others	Others	0.74	0.27	2.8	0.28	0.039
Total		**13.1**	**10.4**	**26.2**	**4.4**	**0.56**

Taluk level Residue-wise Data for Peddavadugur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.8	16.8	33.6	3.4	0.44
Groundnut	Shell	20.8	16.8	5.0	3.5	0.42
Others	Others	0.35	0.12	0.29	0.038	0.0048
Total		**21.1**	**16.9**	**39.0**	**6.9**	**0.87**

Taluk level Residue-wise Data for Penu Konda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.7	4.6	9.2	0.92	0.12
Groundnut	Shell	5.7	4.6	1.4	0.97	0.12
Others	Others	0.59	0.31	0.67	0.074	0.0096
Total		**6.3**	**4.9**	**11.2**	**2.0**	**0.24**

Taluk level Residue-wise Data for Putlur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.4	6.8	13.5	1.4	0.18
Groundnut	Shell	8.4	6.8	2.0	1.4	0.17
Others	Others	2.8	1.8	5.8	0.58	0.077
Total		**11.1**	**8.5**	**21.3**	**3.3**	**0.42**

Taluk level Residue-wise Data for Puttaparthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.4	7.6	15.3	1.5	0.20
Groundnut	Shell	9.4	7.6	2.3	1.6	0.19
Others	Others	0.71	2.0	3.4	0.62	0.071
Total		**10.2**	**9.6**	**21.0**	**3.7**	**0.46**

Taluk level Residue-wise Data for Ramagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.5	4.4	8.8	0.88	0.11
Groundnut	Shell	5.5	4.4	1.3	0.93	0.11
Others	Others	0.73	0.38	0.82	0.091	0.012
Total		**6.2**	**4.8**	**11.0**	**1.9**	**0.24**

Taluk level Residue-wise Data for Raptadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.5	7.7	15.4	1.5	0.20
Groundnut	Shell	9.5	7.7	2.3	1.6	0.19
Others	Others	3.9	1.2	4.6	0.50	0.065
Total		**13.5**	**8.9**	**22.4**	**3.7**	**0.46**

Taluk level Residue-wise Data for Rayadurg ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	17.6	35.2	3.5	0.46
Groundnut	Shell	21.8	17.6	5.3	3.7	0.44
Paddy	Straw	3.2	10.6	15.9	1.6	0.19
Paddy	Husk	3.2	10.6	2.1	1.7	0.19
Others	Others	0.21	0.051	0.14	0.020	0.0025
Total		**25.2**	**28.3**	**58.7**	**10.5**	**1.3**

Taluk level Residue-wise Data for Roddam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	17.6	35.2	3.5	0.46
Groundnut	Shell	21.8	17.6	5.3	3.7	0.44
Others	Others	1.4	1.0	3.5	0.47	0.062
Total		**23.2**	**18.6**	**44.0**	**7.7**	**0.96**

Taluk level Residue-wise Data for Rolla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.8	6.3	12.5	1.3	0.16
Groundnut	Shell	7.8	6.3	1.9	1.3	0.16
Others	Others	0.055	0.041	0.081	0.0081	0.0011
Total		**7.8**	**6.3**	**14.5**	**2.6**	**0.32**

Taluk level Residue-wise Data for Settur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.3	20.4	40.9	4.1	0.53
Groundnut	Shell	25.3	20.4	6.1	4.3	0.51
Others	Others	0.00032	0.00024	0.00048	4.76E-05	6.19E-06
Total		**25.3**	**20.4**	**47.0**	**8.4**	**1.0**

Taluk level Residue-wise Data for Singanamala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.8	7.1	14.3	1.4	0.19
Groundnut	Shell	8.8	7.1	2.1	1.5	0.18
Others	Others	0.48	0.19	1.3	0.13	0.018
Total		**9.3**	**7.3**	**17.7**	**3.1**	**0.38**

Taluk level Residue-wise Data for Somandepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	9.5	7.6	15.3	1.5	0.20
Groundnut	Shell	9.5	7.6	2.3	1.6	0.19
Others	Others	0.39	0.16	0.89	0.092	0.013
Total		**9.8**	**7.8**	**18.5**	**3.2**	**0.40**

Taluk level Residue-wise Data for Tadimarri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.8	6.3	12.5	1.3	0.16
Groundnut	Shell	7.8	6.3	1.9	1.3	0.16
Others	Others	1.1	2.2	3.9	0.64	0.075
Total		**8.8**	**8.5**	**18.3**	**3.2**	**0.40**

Taluk level Residue-wise Data for Tadpatri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	15.2	12.3	24.6	2.5	0.32
Groundnut	Shell	15.2	12.3	3.7	2.6	0.31
Others	Others	1.2	0.54	3.4	0.37	0.051
Total		**16.4**	**12.8**	**31.7**	**5.4**	**0.68**

Taluk level Residue-wise Data for Talupula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.7	15.6	31.1	3.1	0.40
Groundnut	Shell	16.7	15.6	4.7	3.3	0.39
Others	Others	0.41	0.29	0.58	0.059	0.0076
Total		**17.1**	**15.9**	**36.4**	**6.4**	**0.80**

Taluk level Residue-wise Data for Tanakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.6	75.3	113.0	11.3	1.4
Paddy	Husk	21.6	75.3	15.1	12.1	1.3
Others	Others	0.28	0.22	0.48	0.073	0.0092
Total		**21.9**	**75.5**	**128.5**	**23.4**	**2.7**

Taluk level Residue-wise Data for Uravakonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.9	17.7	35.3	3.5	0.46
Groundnut	Shell	21.9	17.7	5.3	3.7	0.45
Others	Others	1.5	0.78	4.6	0.50	0.069
Total		**23.4**	**18.5**	**45.2**	**7.7**	**0.97**

Taluk level Residue-wise Data for Vajrakarur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	1.6	7.3	0.96	0.13
Total		**2.7**	**1.6**	**7.3**	**0.96**	**0.13**

Taluk level Residue-wise Data for Vidapanakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	47.0	70.5	7.0	0.85
Paddy	Husk	13.5	47.0	9.4	7.5	0.83
Others	Others	2.5	2.0	5.3	0.87	0.11
Cotton	Stalks	1.3	0.35	5.0	0.50	0.070
Total		**17.2**	**49.3**	**90.2**	**15.9**	**1.9**

Taluk level Residue-wise Data for Yadiki ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	14.2	21.4	2.1	0.26
Paddy	Husk	4.3	14.2	2.8	2.3	0.25
Groundnut	Stalks	8.0	6.4	12.9	1.3	0.17
Groundnut	Shell	8.0	6.4	1.9	1.4	0.16
Others	Others	4.6	2.1	5.7	0.64	0.083
Total		**16.8**	**22.8**	**44.7**	**7.7**	**0.92**

Taluk level Residue-wise Data for Yellanur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.0	5.2	13.4	1.8	0.23
Groundnut	Stalks	8.7	7.0	14.0	1.4	0.18
Groundnut	Shell	8.7	7.0	2.1	1.5	0.18
Total		**13.6**	**12.2**	**29.5**	**4.7**	**0.58**

Taluk level Residue-wise Data for B.Kothakota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	20.4	1.3	0.25	0.035
Total		**0.47**	**20.4**	**1.3**	**0.25**	**0.035**

Taluk level Residue-wise Data for Baireddi Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	8.8	4.2	0.61	0.078
Total		**2.0**	**8.8**	**4.2**	**0.61**	**0.078**

Taluk level Residue-wise Data for Bangarupalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.2	2.9	0.51	0.064
Total		**1.4**	**1.2**	**2.9**	**0.51**	**0.064**

Taluk level Residue-wise Data for Buchinaidu Khandriga ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.2	218.4	10.9	2.2	0.31
Others	Others	3.4	2.0	5.4	1.2	0.15
Groundnut	Stalks	2.2	1.9	3.9	0.39	0.051
Total		**7.8**	**222.4**	**20.2**	**3.7**	**0.50**

Taluk level Residue-wise Data for Chandragiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.7	3.5	0.88	0.11
Sugarcane	Tops & Leaves	0.44	42.9	2.1	0.43	0.060
Total		**1.9**	**44.6**	**5.7**	**1.3**	**0.17**

Taluk level Residue-wise Data for Chinnagottigallu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.62	0.56	1.3	0.23	0.029
Total		**0.62**	**0.56**	**1.3**	**0.23**	**0.029**

Taluk level Residue-wise Data for Chittoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	0.50	1.1	0.20	0.026
Total		**0.56**	**0.50**	**1.1**	**0.20**	**0.026**

Taluk level Residue-wise Data for Chowdepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.065	6.3	0.32	0.063	0.0088
Total		**0.065**	**6.3**	**0.32**	**0.063**	**0.0088**

Taluk level Residue-wise Data for Gangadhara Nellore ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	28.7	2.9	0.55	0.073
Total		**1.0**	**28.7**	**2.9**	**0.55**	**0.073**

Taluk level Residue-wise Data for Gangavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.4	3.9	7.9	0.79	0.10
Groundnut	Shell	4.4	3.9	1.2	0.83	0.099
Total		**4.4**	**3.9**	**9.0**	**1.6**	**0.20**

Taluk level Residue-wise Data for Gudipala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.74	8.7	1.7	0.31	0.040
Total		**0.74**	**8.7**	**1.7**	**0.31**	**0.040**

Taluk level Residue-wise Data for Gudupalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.5	3.2	6.3	0.63	0.082
Groundnut	Shell	3.5	3.2	0.95	0.66	0.080
Others	Others	0.18	0.60	1.5	0.30	0.041
Total		**3.7**	**3.8**	**8.8**	**1.6**	**0.20**

Taluk level Residue-wise Data for Gurramkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.7	6.1	12.1	1.2	0.16
Groundnut	Shell	6.7	6.1	1.8	1.3	0.15
Total		**6.7**	**6.1**	**14.0**	**2.5**	**0.31**

Taluk level Residue-wise Data for Irala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.0	3.6	7.2	0.72	0.094
Groundnut	Shell	4.0	3.6	1.1	0.76	0.091
Others	Others	0.091	8.8	0.44	0.088	0.012
Total		**4.1**	**12.4**	**8.7**	**1.6**	**0.20**

Taluk level Residue-wise Data for K V P Puram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	4.1	401.6	20.1	4.0	0.56
Coconut	Fronds	0.75	3.4	3.0	1.5	0.21
Coconut	Husk & Pith	0.75	3.4	1.8	0.91	0.12
Coconut	Shell	0.75	3.4	0.76	0.60	0.085
Groundnut	Stalks	2.7	2.4	4.8	0.48	0.062
Groundnut	Shell	2.7	2.4	0.72	0.50	0.060
Others	Others	4.3	3.1	4.0	0.40	0.048
Total		**11.8**	**410.6**	**35.2**	**8.4**	**1.1**

Taluk level Residue-wise Data for Kalakada ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.91	0.83	1.9	0.34	0.042
Total		**0.91**	**0.83**	**1.9**	**0.34**	**0.042**

Taluk level Residue-wise Data for Kalikiri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.92	0.84	1.9	0.34	0.043
Total		**0.92**	**0.84**	**1.9**	**0.34**	**0.043**

Taluk level Residue-wise Data for Kambhamvaripalle ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.1	1.4	3.4	0.59	0.074
Total		**2.1**	**1.4**	**3.4**	**0.59**	**0.074**

Taluk level Residue-wise Data for Karvetinagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	10.5	2.3	0.41	0.053
Total		**0.86**	**10.5**	**2.3**	**0.41**	**0.053**

Taluk level Residue-wise Data for Kuppam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.4	2.6	0.37	0.047
Total		**1.2**	**1.4**	**2.6**	**0.37**	**0.047**

Taluk level Residue-wise Data for Kurabalakota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	5.3	1.5	0.28	0.036
Total		**0.68**	**5.3**	**1.5**	**0.28**	**0.036**

Taluk level Residue-wise Data for Mandanpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.0	6.3	12.6	1.3	0.16
Groundnut	Shell	7.0	6.3	1.9	1.3	0.16
Sugarcane	Tops & Leaves	0.39	38.4	1.9	0.38	0.054
Others	Others	1.00	0.60	0.81	0.092	0.012
Total		**8.4**	**45.3**	**17.2**	**3.1**	**0.39**

Taluk level Residue-wise Data for Mulakalacheruvu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.1	20.0	40.0	4.0	0.52
Groundnut	Shell	22.1	20.0	6.0	4.2	0.50
Total		**22.1**	**20.0**	**46.0**	**8.2**	**1.0**

Taluk level Residue-wise Data for Nagalapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	6.2	604.6	30.2	6.0	0.85
Groundnut	Stalks	2.3	2.0	4.1	0.41	0.053
Groundnut	Shell	2.3	2.0	0.61	0.43	0.051
Total		**8.5**	**606.6**	**34.9**	**6.9**	**0.95**

Taluk level Residue-wise Data for Nagari ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.97	4.5	3.9	1.9	0.27
Coconut	Husk & Pith	0.97	4.5	2.4	1.2	0.15
Groundnut	Stalks	4.9	4.4	8.8	0.88	0.11
Groundnut	Shell	4.9	4.4	1.3	0.92	0.11
Coconut	Shell	0.97	4.5	0.98	0.78	0.11
Sugarcane	Tops & Leaves	0.55	53.2	2.7	0.53	0.074
Total		**6.4**	**62.0**	**20.0**	**6.2**	**0.83**

Taluk level Residue-wise Data for Narayanavanam ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.4	235.4	11.8	2.4	0.33
Others	Others	0.59	0.54	1.2	0.22	0.027
Total		**3.0**	**236.0**	**13.0**	**2.6**	**0.36**

Taluk level Residue-wise Data for Nimmanapalle ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	2.1	1.9	3.9	0.39	0.050
Others	Others	0	0	0.58	0.41	0.049
Total		**2.1**	**1.9**	**4.4**	**0.79**	**0.099**

Taluk level Residue-wise Data for Nindra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.5	3.8	7.0	0.97	0.12
Sugarcane	Tops & Leaves	0.39	38.0	1.9	0.38	0.053
Total		**3.9**	**41.9**	**8.9**	**1.4**	**0.18**

Taluk level Residue-wise Data for Pakala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.32	3.4	0.76	0.14	0.018
Total		**0.32**	**3.4**	**0.76**	**0.14**	**0.018**

Taluk level Residue-wise Data for Palasamudram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	10.5	4.2	0.76	0.096
Total		**1.9**	**10.5**	**4.2**	**0.76**	**0.096**

Taluk level Residue-wise Data for Pedda Panjani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.9	7.1	14.2	1.4	0.18
Groundnut	Shell	7.9	7.1	2.1	1.5	0.18
Others	Others	0.17	16.4	0.82	0.16	0.023
Total		**8.0**	**23.5**	**17.1**	**3.1**	**0.39**

Taluk level Residue-wise Data for Peddamandyam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	0.33	0.75	0.13	0.017
Total		**0.36**	**0.33**	**0.75**	**0.13**	**0.017**

Taluk level Residue-wise Data for Peddathippasamudram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.5	23.0	46.1	4.6	0.60
Groundnut	Shell	25.5	23.0	6.9	4.8	0.58
Total		**25.5**	**23.0**	**53.0**	**9.4**	**1.2**

Taluk level Residue-wise Data for Penumuru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.51	0.46	1.0	0.19	0.023
Total		**0.51**	**0.46**	**1.0**	**0.19**	**0.023**

Taluk level Residue-wise Data for Pichatur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.8	176.6	8.8	1.8	0.25
Others	Others	0.73	0.66	1.5	0.27	0.034
Total		**2.5**	**177.2**	**10.3**	**2.0**	**0.28**

Taluk level Residue-wise Data for Pileru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	2.3	2.1	4.2	0.42	0.054
Groundnut	Shell	2.3	2.1	0.63	0.44	0.053
Others	Others	0.078	7.6	0.38	0.076	0.011
Total		**2.4**	**9.7**	**5.2**	**0.94**	**0.12**

Taluk level Residue-wise Data for Pulicherla ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	5.5	5.0	10.0	1.00	0.13
Groundnut	Shell	5.5	5.0	1.5	1.0	0.13
Others	Others	0.042	4.1	0.20	0.041	0.0057
Total		**5.6**	**9.0**	**11.7**	**2.1**	**0.26**

Taluk level Residue-wise Data for Punganur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.3	11.1	22.2	2.2	0.29
Groundnut	Shell	12.3	11.1	3.3	2.3	0.28
Others	Others	0.0100	0.97	0.049	0.0097	0.0014
Total		**12.3**	**12.1**	**25.5**	**4.6**	**0.57**

Taluk level Residue-wise Data for Puthalapattu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	0.55	1.2	0.20	0.025
Total		**0.69**	**0.55**	**1.2**	**0.20**	**0.025**

Taluk level Residue-wise Data for Puttur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.1	111.5	5.6	1.1	0.16
Others	Others	2.2	1.6	4.0	0.63	0.079
Total		**3.4**	**113.1**	**9.6**	**1.7**	**0.23**

Taluk level Residue-wise Data for Ramachandrapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.56	20.9	1.8	0.34	0.045
Total		**0.56**	**20.9**	**1.8**	**0.34**	**0.045**

Taluk level Residue-wise Data for Ramakuppam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.2	2.9	5.8	0.58	0.076
Groundnut	Shell	3.2	2.9	0.87	0.61	0.073
Others	Others	0.013	0.0098	0.020	0.0020	0.00025
Total		**3.2**	**2.9**	**6.7**	**1.2**	**0.15**

Taluk level Residue-wise Data for Ramasamudram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.2	10.1	20.3	2.0	0.26
Groundnut	Shell	11.2	10.1	3.0	2.1	0.26
Others	Others	0.15	14.5	0.73	0.15	0.020
Total		**11.4**	**24.6**	**24.0**	**4.3**	**0.54**

Taluk level Residue-wise Data for Renigunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.75	72.6	3.6	0.73	0.10
Others	Others	1.9	1.7	3.9	0.69	0.086
Total		**2.6**	**74.3**	**7.5**	**1.4**	**0.19**

Taluk level Residue-wise Data for Rompicherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	1.3	3.2	0.59	0.078
Total		**0.97**	**1.3**	**3.2**	**0.59**	**0.078**

Taluk level Residue-wise Data for Santhi Puram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.1	2.8	5.7	0.57	0.074
Groundnut	Shell	3.1	2.8	0.85	0.59	0.071
Others	Others	0.014	1.4	0.069	0.014	0.0019
Total		**3.1**	**4.2**	**6.6**	**1.2**	**0.15**

Taluk level Residue-wise Data for Satyavedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.0	97.6	4.9	0.98	0.14
Others	Others	0.21	0.19	0.45	0.079	0.0099
Total		**1.2**	**97.8**	**5.3**	**1.1**	**0.15**

Taluk level Residue-wise Data for Sodam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	3.9	2.3	0.39	0.049
Total		**1.4**	**3.9**	**2.3**	**0.39**	**0.049**

Taluk level Residue-wise Data for Somala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	14.7	2.7	0.49	0.063
Total		**1.1**	**14.7**	**2.7**	**0.49**	**0.063**

Taluk level Residue-wise Data for Srikalahasti ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.7	169.3	8.5	1.7	0.24
Others	Others	2.3	1.5	2.9	0.46	0.058
Total		**4.0**	**170.9**	**11.3**	**2.2**	**0.30**

Taluk level Residue-wise Data for Srirangarajapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.20	0.46	0.082	0.010
Total		**0.22**	**0.20**	**0.46**	**0.082**	**0.010**

Taluk level Residue-wise Data for Thamballapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	8.0	16.5	33.0	3.3	0.43
Groundnut	Shell	8.0	16.5	4.9	3.5	0.42
Others	Others	0.068	6.6	0.33	0.066	0.0092
Total		**8.1**	**23.1**	**38.3**	**6.8**	**0.85**

Taluk level Residue-wise Data for Thavanampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.2	2.9	5.8	0.58	0.075
Groundnut	Shell	3.2	2.9	0.87	0.61	0.073
Others	Others	0.16	15.1	0.76	0.15	0.021
Total		**3.4**	**18.0**	**7.4**	**1.3**	**0.17**

Taluk level Residue-wise Data for Thottambedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.1	5.1	4.5	2.2	0.31
Sugarcane	Tops & Leaves	1.6	152.3	7.6	1.5	0.21
Coconut	Husk & Pith	1.1	5.1	2.7	1.4	0.18
Groundnut	Stalks	7.3	6.6	13.2	1.3	0.17
Groundnut	Shell	7.3	6.6	2.0	1.4	0.17
Coconut	Shell	1.1	5.1	1.1	0.90	0.13
Ragi	Straw	7.2	5.3	6.8	0.68	0.082
Total		**17.2**	**169.3**	**37.9**	**9.4**	**1.2**

Taluk level Residue-wise Data for Tirupati Rural ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.5	148.5	7.4	1.5	0.21
Others	Others	1.6	1.5	3.4	0.60	0.075
Total		**3.1**	**150.0**	**10.8**	**2.1**	**0.28**

Taluk level Residue-wise Data for Tirupati Urban ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	20.7	2.8	0.52	0.068
Total		**1.1**	**20.7**	**2.8**	**0.52**	**0.068**

Taluk level Residue-wise Data for Vadamalapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.98	95.5	4.8	0.96	0.13
Groundnut	Stalks	5.4	4.9	9.8	0.98	0.13
Groundnut	Shell	5.4	4.9	1.5	1.0	0.12
Total		**6.4**	**100.5**	**16.1**	**3.0**	**0.38**

Taluk level Residue-wise Data for Varadaiahpalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.9	376.1	18.8	3.8	0.53
Others	Others	1.9	1.6	3.8	0.67	0.084
Total		**5.8**	**377.8**	**22.6**	**4.4**	**0.61**

Taluk level Residue-wise Data for Vayalpad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.6	4.2	8.3	0.83	0.11
Groundnut	Shell	4.6	4.2	1.3	0.88	0.11
Bajra	Stalks	3.5	3.8	7.6	0.76	0.099
Bajra	Cobs	3.5	3.8	1.3	0.63	0.082
Others	Others	1.7	2.0	3.8	0.55	0.066
Total		**9.8**	**10.0**	**22.3**	**3.7**	**0.46**

Taluk level Residue-wise Data for Veduru Kuppam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	11.5	6.4	1.1	0.14
Total		**2.9**	**11.5**	**6.4**	**1.1**	**0.14**

Taluk level Residue-wise Data for Venkatagiri Kota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	56.9	113.9	11.4	1.5
Groundnut	Shell	21.8	56.9	17.1	12.0	1.4
Sugarcane	Tops & Leaves	0.37	36.3	1.8	0.36	0.051
Others	Others	2.7	1.2	1.5	0.15	0.020
Total		**24.9**	**94.3**	**134.3**	**23.9**	**3.0**

Taluk level Residue-wise Data for Vijaya Puram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.2	413.1	20.7	4.1	0.58
Others	Others	4.3	0.84	2.2	0.34	0.042
Total		**8.5**	**414.0**	**22.9**	**4.5**	**0.62**

Taluk level Residue-wise Data for Yadamari ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	6.0	1.3	0.22	0.028
Total		**0.73**	**6.0**	**1.3**	**0.22**	**0.028**

Taluk level Residue-wise Data for Yerpedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.4	231.9	11.6	2.3	0.32
Groundnut	Stalks	3.4	3.1	6.2	0.62	0.080
Groundnut	Shell	3.4	3.1	0.93	0.65	0.078
Others	Others	0.67	0.14	0.34	0.034	0.0045
Total		**6.5**	**235.1**	**19.0**	**3.6**	**0.49**

Taluk level Residue-wise Data for Yerravaripalem ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.6	0.39	1.00	0.16	0.020
Total		**1.6**	**0.39**	**1.00**	**0.16**	**0.020**

Taluk level Residue-wise Data for Atlur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.5	0.69	1.9	0.28	0.035
Total		**1.5**	**0.69**	**1.9**	**0.28**	**0.035**

Taluk level Residue-wise Data for B Kodur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.8	15.5	23.2	2.3	0.28
Paddy	Husk	3.8	15.5	3.1	2.5	0.27
Groundnut	Stalks	6.2	4.0	8.0	0.80	0.10
Groundnut	Shell	6.2	4.0	1.2	0.84	0.10
Others	Others	0.017	0.0045	0.074	0.0074	0.0010
Total		**10.0**	**19.5**	**35.5**	**6.4**	**0.76**

Taluk level Residue-wise Data for Badvel ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	4.5	4.8	9.6	0.96	0.12
Groundnut	Shell	4.5	4.8	1.4	1.0	0.12
Paddy	Straw	0.86	3.5	5.2	0.52	0.063
Paddy	Husk	0.86	3.5	0.70	0.56	0.061
Others	Others	0.95	0.75	2.1	0.30	0.040
Total		**6.3**	**9.0**	**19.0**	**3.3**	**0.41**

Taluk level Residue-wise Data for Brahmamgarimattam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	1.9	3.9	0.41	0.053
Total		**1.9**	**1.9**	**3.9**	**0.41**	**0.053**

Taluk level Residue-wise Data for Chakrayapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.6	34.7	52.0	5.2	0.62
Paddy	Husk	8.6	34.7	6.9	5.5	0.61
Others	Others	0.86	0.41	2.4	0.29	0.039
Total		**9.4**	**35.1**	**61.3**	**11.0**	**1.3**

Taluk level Residue-wise Data for Chapad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.60	0.31	1.5	0.19	0.026
Total		**0.60**	**0.31**	**1.5**	**0.19**	**0.026**

Taluk level Residue-wise Data for Chennur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	3.6	4.2	7.1	0.71	0.093
Jowar	Cobs	3.6	4.2	2.1	0.42	0.059
Jowar	Husk	3.6	4.2	0.84	0.42	0.050
Others	Others	0.62	0.40	0.91	0.16	0.020
Total		**4.2**	**4.6**	**11.0**	**1.7**	**0.22**

Taluk level Residue-wise Data for Chinnamandem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	0.78	1.6	0.16	0.021
Total		**2.3**	**0.78**	**1.6**	**0.16**	**0.021**

Taluk level Residue-wise Data for Chintha Kommadinne ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.0	7.7	15.5	1.5	0.20
Groundnut	Shell	12.0	7.7	2.3	1.6	0.19
Others	Others	0.40	0.10	1.7	0.17	0.024
Total		**12.4**	**7.8**	**19.5**	**3.3**	**0.42**

Taluk level Residue-wise Data for Chitvel ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.28	0.65	0.11	0.014
Total		**0.34**	**0.28**	**0.65**	**0.11**	**0.014**

Taluk level Residue-wise Data for Cuddapah ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.68	1.9	0.27	0.034
Total		**1.6**	**0.68**	**1.9**	**0.27**	**0.034**

Taluk level Residue-wise Data for Duvvur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.30	4.3	0.43	0.060
Others	Others	0.75	0.49	1.8	0.26	0.034
Total		**1.9**	**0.78**	**6.1**	**0.69**	**0.094**

Taluk level Residue-wise Data for Galiveedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	18.7	28.0	2.8	0.34
Paddy	Husk	4.6	18.7	3.7	3.0	0.33
Others	Others	0.039	0.025	0.058	0.010	0.0013
Total		**4.7**	**18.7**	**31.8**	**5.8**	**0.67**

Taluk level Residue-wise Data for Gopavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.040	0.026	0.059	0.010	0.0013
Total		**0.040**	**0.026**	**0.059**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Jammalamadugu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.66	4.4	0.52	0.070
Total		**1.5**	**0.66**	**4.4**	**0.52**	**0.070**

Taluk level Residue-wise Data for Kamalapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	5.4	3.5	6.9	0.69	0.090
Groundnut	Shell	5.4	3.5	1.0	0.73	0.087
Others	Others	0.076	0.020	0.33	0.033	0.0047
Total		**5.5**	**3.5**	**8.3**	**1.5**	**0.18**

Taluk level Residue-wise Data for Khajipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	0.67	4.0	0.49	0.066
Sunflower	Stalks	7.0	2.3	4.7	0.47	0.061
Total		**8.5**	**3.0**	**8.7**	**0.96**	**0.13**

Taluk level Residue-wise Data for Kodur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.5	4.2	9.2	1.5	0.19
Total		**4.5**	**4.2**	**9.2**	**1.5**	**0.19**

Taluk level Residue-wise Data for Kondapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.1	20.7	31.1	3.1	0.37
Paddy	Husk	5.1	20.7	4.1	3.3	0.36
Others	Others	1.9	0.90	3.0	0.41	0.053
Total		**7.0**	**21.6**	**38.3**	**6.8**	**0.79**

Taluk level Residue-wise Data for Lakkireddipalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.039	0.025	0.058	0.010	0.0013
Total		**0.039**	**0.025**	**0.058**	**0.010**	**0.0013**

Taluk level Residue-wise Data for Lingala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	2.5	7.9	1.2	0.15
Total		**4.8**	**2.5**	**7.9**	**1.2**	**0.15**

Taluk level Residue-wise Data for Muddanur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	4.5	1.9	4.7	0.47	0.062
Others	Others	0.20	0.10	1.1	0.35	0.043
Total		**4.7**	**2.0**	**5.8**	**0.82**	**0.10**

Taluk level Residue-wise Data for Mylavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.3	28.7	57.4	5.7	0.75
Groundnut	Shell	21.3	28.7	8.6	6.0	0.72
Others	Others	0.35	0.091	1.5	0.15	0.021
Total		**21.7**	**28.8**	**67.5**	**11.9**	**1.5**

Taluk level Residue-wise Data for Nandalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	10.8	15.3	30.7	3.1	0.40
Groundnut	Shell	10.8	15.3	4.6	3.2	0.39
Paddy	Straw	0.83	3.3	5.0	0.50	0.060
Paddy	Husk	0.83	3.3	0.67	0.53	0.059
Total		**11.6**	**18.7**	**40.9**	**7.3**	**0.90**

Taluk level Residue-wise Data for Obulavaripalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	10.4	6.7	13.4	1.3	0.17
Groundnut	Shell	10.4	6.7	2.0	1.4	0.17
Others	Others	0.34	0.088	1.5	0.15	0.021
Total		**10.8**	**6.8**	**16.9**	**2.9**	**0.36**

Taluk level Residue-wise Data for Peddamudium ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.9	1.0	14.9	1.5	0.21
Others	Others	3.0	1.9	7.0	0.94	0.12
Groundnut	Stalks	5.3	3.4	6.8	0.68	0.089
Groundnut	Shell	5.3	3.4	1.0	0.72	0.086
Total		**12.3**	**6.3**	**29.8**	**3.8**	**0.51**

Taluk level Residue-wise Data for Penagaluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	9.1	13.7	1.4	0.16
Paddy	Husk	2.3	9.1	1.8	1.5	0.16
Others	Others	0.64	0.37	1.3	0.19	0.024
Total		**2.9**	**9.5**	**16.8**	**3.0**	**0.35**

Taluk level Residue-wise Data for Pendlimarri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	19.1	12.3	24.7	2.5	0.32
Groundnut	Shell	19.1	12.3	3.7	2.6	0.31
Others	Others	0.25	0.065	1.1	0.11	0.015
Total		**19.4**	**12.4**	**29.4**	**5.2**	**0.65**

Taluk level Residue-wise Data for Porumamilla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.40	0.22	0.85	0.12	0.016
Total		**0.40**	**0.22**	**0.85**	**0.12**	**0.016**

Taluk level Residue-wise Data for Proddutur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	4.9	3.1	6.3	0.63	0.081
Groundnut	Shell	4.9	3.1	0.94	0.66	0.079
Cotton	Stalks	1.1	0.29	4.2	0.42	0.059
Paddy	Straw	0.70	2.8	4.3	0.43	0.051
Paddy	Husk	0.70	2.8	0.57	0.46	0.050
Others	Others	0.89	0.75	2.4	0.34	0.045
Total		**7.5**	**7.0**	**18.6**	**2.9**	**0.36**

Taluk level Residue-wise Data for Pulivendla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.27	0.96	0.14	0.018
Total		**0.48**	**0.27**	**0.96**	**0.14**	**0.018**

Taluk level Residue-wise Data for Pullampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	10.3	10.6	21.2	2.1	0.28
Others	Others	1.7	3.0	5.8	1.0	0.12
Total		**12.0**	**13.6**	**27.0**	**3.1**	**0.40**

Taluk level Residue-wise Data for Rajampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.5	62.6	93.9	9.4	1.1
Paddy	Husk	15.5	62.6	12.5	10.0	1.1
Others	Others	0.35	0.20	0.75	0.11	0.014
Total		**15.8**	**62.8**	**107.2**	**19.5**	**2.2**

Taluk level Residue-wise Data for Raju Palem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	10.8	16.3	1.6	0.20
Paddy	Husk	2.7	10.8	2.2	1.7	0.19
Cotton	Stalks	1.8	0.47	6.8	0.68	0.096
Others	Others	0.41	0.26	1.6	0.21	0.028
Total		**4.9**	**11.6**	**26.9**	**4.3**	**0.51**

Taluk level Residue-wise Data for Ramapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.062	0.016	0.27	0.027	0.0038
Total		**0.062**	**0.016**	**0.27**	**0.027**	**0.0038**

Taluk level Residue-wise Data for Reserved Forest ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.5	9.5	1.6	0.20
Groundnut	Stalks	6.8	4.4	8.7	0.87	0.11
Groundnut	Shell	6.8	4.4	1.3	0.91	0.11
Jowar	Stalks	2.7	2.3	3.9	0.39	0.050
Total		**11.0**	**9.1**	**23.4**	**3.7**	**0.47**

Taluk level Residue-wise Data for S Mydukur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.7	61.2	91.8	9.2	1.1
Paddy	Husk	17.7	61.2	12.2	9.8	1.1
Others	Others	2.6	1.9	4.8	0.76	0.098
Sunflower	Stalks	2.9	3.0	6.0	0.60	0.078
Total		**23.3**	**66.1**	**114.9**	**20.3**	**2.4**

Taluk level Residue-wise Data for Sambepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	23.0	14.8	29.6	3.0	0.39
Groundnut	Shell	23.0	14.8	4.4	3.1	0.37
Total		**23.0**	**14.8**	**34.1**	**6.1**	**0.76**

Taluk level Residue-wise Data for Sidhout ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.100	0.064	0.15	0.026	0.0033
Total		**0.100**	**0.064**	**0.15**	**0.026**	**0.0033**

Taluk level Residue-wise Data for Simhadripuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	6.2	5.2	8.8	0.88	0.11
Others	Others	3.1	1.9	5.2	0.85	0.11
Paddy	Straw	1.3	5.4	8.1	0.81	0.098
Paddy	Husk	1.3	5.4	1.1	0.87	0.096
Jowar	Cobs	6.2	5.2	2.6	0.52	0.073
Jowar	Husk	6.2	5.2	1.0	0.52	0.062
Total		**10.6**	**12.5**	**26.9**	**4.5**	**0.55**

Taluk level Residue-wise Data for T.Sundupalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.059	0.022	0.21	0.023	0.0031
Total		**0.059**	**0.022**	**0.21**	**0.023**	**0.0031**

Taluk level Residue-wise Data for Thandur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.82	3.4	0.47	0.061
Total		**1.5**	**0.82**	**3.4**	**0.47**	**0.061**

Taluk level Residue-wise Data for Vallur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.48	0.17	1.7	0.19	0.026
Total		**0.48**	**0.17**	**1.7**	**0.19**	**0.026**

Taluk level Residue-wise Data for Veeraballe ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.042	0.027	0.062	0.011	0.0014
Total		**0.042**	**0.027**	**0.062**	**0.011**	**0.0014**

Taluk level Residue-wise Data for Veerapunayunipalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	23.7	24.4	48.8	4.9	0.63
Others	Others	0.95	0.46	2.6	0.32	0.043
Total		**24.7**	**24.8**	**51.3**	**5.2**	**0.68**

Taluk level Residue-wise Data for Vempalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	25.3	37.9	3.8	0.45
Paddy	Husk	6.2	25.3	5.1	4.0	0.44
Others	Others	1.5	1.0	3.7	0.50	0.066
Total		**7.7**	**26.3**	**46.7**	**8.3**	**0.97**

Taluk level Residue-wise Data for Vemula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.5	8.7	17.4	1.7	0.23
Groundnut	Shell	13.5	8.7	2.6	1.8	0.22
Others	Others	0.059	0.015	0.26	0.026	0.0036
Total		**13.6**	**8.7**	**20.3**	**3.6**	**0.45**

Taluk level Residue-wise Data for Vontimitta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.9	13.4	1.3	0.16
Paddy	Husk	2.2	8.9	1.8	1.4	0.16
Others	Others	2.0	1.5	3.7	0.59	0.076
Total		**4.2**	**10.5**	**18.9**	**3.4**	**0.39**

Taluk level Residue-wise Data for Yerraguntla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	19.3	29.0	2.9	0.35
Paddy	Husk	4.8	19.3	3.9	3.1	0.34
Others	Others	1.1	0.71	1.9	0.31	0.040
Total		**5.9**	**20.0**	**34.8**	**6.3**	**0.73**

Taluk level Residue-wise Data for Addateegala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.5	5.5	0.80	0.10
Paddy	Straw	1.7	5.6	8.4	0.84	0.10
Paddy	Husk	1.7	5.6	1.1	0.90	0.099
Maize	Cobs	0.24	1.4	0.69	0.41	0.058
Total		**3.2**	**8.5**	**15.7**	**3.0**	**0.36**

Taluk level Residue-wise Data for Ainavilli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.54	2.5	2.2	1.1	0.15
Coconut	Husk & Pith	0.54	2.5	1.3	0.66	0.086
Others	Others	5.0	2.9	3.9	0.62	0.078
Sugarcane	Tops & Leaves	0.79	46.4	2.3	0.46	0.065
Coconut	Shell	0.54	2.5	0.55	0.44	0.062
Paddy	Straw	1.7	3.3	5.0	0.50	0.060
Paddy	Husk	1.7	3.3	0.67	0.53	0.059
Total		**8.0**	**55.2**	**15.9**	**4.3**	**0.56**

Taluk level Residue-wise Data for Alamuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Others	Others	0.29	0.58	0.85	0.33	0.045
Total		**5.5**	**10.7**	**18.1**	**3.5**	**0.41**

Taluk level Residue-wise Data for Allavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	3.0	13.9	12.1	6.0	0.84
Coconut	Husk & Pith	3.0	13.9	7.4	3.7	0.48
Coconut	Shell	3.0	13.9	3.1	2.5	0.34
Paddy	Straw	5.5	10.8	16.2	1.6	0.19
Paddy	Husk	5.5	10.8	2.2	1.7	0.19
Others	Others	1.5	8.5	1.8	0.27	0.035
Total		**10.1**	**33.3**	**42.7**	**15.8**	**2.1**

Taluk level Residue-wise Data for Amalapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	6.5	9.8	0.98	0.12
Paddy	Husk	3.3	6.5	1.3	1.0	0.11
Others	Others	0.27	0.29	0.36	0.043	0.0054
Total		**3.6**	**6.8**	**11.5**	**2.1**	**0.24**

Taluk level Residue-wise Data for Ambajipeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.4	12.6	1.3	0.15
Paddy	Husk	4.3	8.4	1.7	1.3	0.15
Others	Others	0.13	0.075	0.098	0.016	0.0020
Total		**4.4**	**8.5**	**14.4**	**2.6**	**0.30**

Taluk level Residue-wise Data for Anaparthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	7.2	10.7	1.1	0.13
Paddy	Husk	3.7	7.2	1.4	1.1	0.13
Others	Others	0.45	7.5	1.2	0.46	0.063
Total		**4.1**	**14.7**	**13.4**	**2.7**	**0.32**

Taluk level Residue-wise Data for Atreyapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	6.8	31.3	27.1	13.6	1.9
Coconut	Husk & Pith	6.8	31.3	16.6	8.3	1.1
Coconut	Shell	6.8	31.3	6.9	5.5	0.77
Paddy	Straw	8.9	17.4	26.1	2.6	0.31
Paddy	Husk	8.9	17.4	3.5	2.8	0.31
Moong	Stalks	7.2	11.3	12.5	1.2	0.16
Others	Others	2.2	1.2	5.6	0.64	0.083
Sugarcane	Tops & Leaves	0.75	43.6	2.2	0.44	0.061
Total		**25.8**	**104.8**	**100.4**	**35.1**	**4.7**

Taluk level Residue-wise Data for Biccavolu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.9	13.3	1.3	0.16
Paddy	Husk	4.5	8.9	1.8	1.4	0.16
Others	Others	0.46	7.9	0.82	0.13	0.018
Total		**5.0**	**16.8**	**15.9**	**2.9**	**0.33**

Taluk level Residue-wise Data for Devipatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	9.1	13.7	1.4	0.16
Paddy	Husk	4.1	9.1	1.8	1.5	0.16
Others	Others	1.1	22.8	3.2	0.84	0.11
Coconut	Fronds	0.19	0.90	0.78	0.39	0.054
Total		**5.3**	**32.9**	**19.6**	**4.1**	**0.49**

Taluk level Residue-wise Data for Gandepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.8	20.0	30.0	3.0	0.36
Paddy	Husk	9.8	20.0	4.0	3.2	0.35
Others	Others	0.23	0.20	0.23	0.031	0.0039
Total		**10.0**	**20.2**	**34.2**	**6.2**	**0.72**

Taluk level Residue-wise Data for Gangavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.0	12.6	19.0	1.9	0.23
Paddy	Husk	4.0	12.6	2.5	2.0	0.22
Maize	Cobs	0.51	2.9	1.5	0.87	0.12
Maize	Stalks	0.51	2.9	5.8	0.58	0.076
Others	Others	2.7	2.3	3.6	0.45	0.058
Cotton	Stalks	1.0	0.28	3.8	0.38	0.053
Total		**8.2**	**18.2**	**36.2**	**6.2**	**0.76**

Taluk level Residue-wise Data for Gokavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	36.5	54.8	5.5	0.66
Paddy	Husk	10.4	36.5	7.3	5.8	0.64
Coconut	Fronds	0.40	1.8	1.6	0.80	0.11
Others	Others	0.67	0.82	1.5	0.47	0.063
Coconut	Husk & Pith	0.40	1.8	0.97	0.49	0.063
Total		**11.5**	**39.2**	**66.2**	**13.1**	**1.5**

Taluk level Residue-wise Data for Gollaprolu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	31.8	7.2	1.4	0.18
Maize	Cobs	0.33	1.9	0.94	0.56	0.079
Paddy	Straw	1.9	3.6	5.4	0.54	0.065
Paddy	Husk	1.9	3.6	0.73	0.58	0.064
Total		**3.6**	**37.3**	**14.3**	**3.0**	**0.39**

Taluk level Residue-wise Data for I.Polavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.7	21.8	18.9	9.4	1.3
Coconut	Husk & Pith	4.7	21.8	11.5	5.8	0.75
Coconut	Shell	4.7	21.8	4.8	3.8	0.54
Paddy	Straw	9.8	23.6	35.4	3.5	0.42
Paddy	Husk	9.8	23.6	4.7	3.8	0.42
Others	Others	0.84	8.1	2.4	0.37	0.050
Total		**15.3**	**53.5**	**77.8**	**26.7**	**3.5**

Taluk level Residue-wise Data for Jaggampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.8	33.7	50.6	5.1	0.61
Paddy	Husk	10.8	33.7	6.7	5.4	0.59
Maize	Cobs	0.65	3.7	1.9	1.1	0.16
Maize	Stalks	0.65	3.7	7.4	0.74	0.097
Others	Others	1.2	5.3	1.9	0.23	0.030
Total		**12.7**	**42.7**	**68.5**	**12.5**	**1.5**

Taluk level Residue-wise Data for Kadiam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.9	7.3	3.8	0.89	0.12
Paddy	Straw	1.3	2.8	4.3	0.43	0.051
Paddy	Husk	1.3	2.8	0.57	0.46	0.050
Total		**5.2**	**10.1**	**8.7**	**1.8**	**0.22**

Taluk level Residue-wise Data for Kajuluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	5.2	7.8	0.78	0.094
Coconut	Fronds	0.33	1.5	1.3	0.66	0.092
Paddy	Husk	2.7	5.2	1.0	0.84	0.092
Others	Others	0.58	0.56	1.4	0.38	0.053
Coconut	Husk & Pith	0.33	1.5	0.80	0.40	0.052
Total		**3.6**	**7.3**	**12.4**	**3.1**	**0.38**

Taluk level Residue-wise Data for Kakinada (Rural) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.3	10.8	9.3	4.7	0.65
Coconut	Husk & Pith	2.3	10.8	5.7	2.9	0.37
Coconut	Shell	2.3	10.8	2.4	1.9	0.27
Paddy	Straw	4.7	9.1	13.7	1.4	0.16
Paddy	Husk	4.7	9.1	1.8	1.5	0.16
Others	Others	0.94	3.4	1.5	0.18	0.024
Total		**8.0**	**23.3**	**34.5**	**12.5**	**1.6**

Taluk level Residue-wise Data for Kapileswarapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.7	8.0	7.0	3.5	0.49
Coconut	Husk & Pith	1.7	8.0	4.3	2.1	0.28
Coconut	Shell	1.7	8.0	1.8	1.4	0.20
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Others	Others	2.1	5.1	2.3	0.33	0.042
Total		**9.1**	**23.4**	**32.6**	**10.5**	**1.4**

Taluk level Residue-wise Data for Karapa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	5.4	8.1	0.81	0.097
Paddy	Husk	2.8	5.4	1.1	0.86	0.095
Coconut	Fronds	0.33	1.5	1.3	0.67	0.093
Others	Others	0.94	3.2	2.4	0.58	0.079
Coconut	Husk & Pith	0.33	1.5	0.82	0.41	0.053
Total		**4.0**	**10.1**	**13.7**	**3.3**	**0.42**

Taluk level Residue-wise Data for Katrenikona ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.0	18.4	16.0	8.0	1.1
Coconut	Husk & Pith	4.0	18.4	9.8	4.9	0.64
Coconut	Shell	4.0	18.4	4.1	3.2	0.45
Paddy	Straw	5.1	10.1	15.1	1.5	0.18
Paddy	Husk	5.1	10.1	2.0	1.6	0.18
Others	Others	2.1	1.4	1.8	0.27	0.034
Total		**11.2**	**29.9**	**48.7**	**19.5**	**2.6**

Taluk level Residue-wise Data for Kirlampudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.7	13.1	1.3	0.16
Paddy	Husk	4.5	8.7	1.7	1.4	0.15
Others	Others	0.52	2.8	0.72	0.097	0.013
Total		**5.0**	**11.5**	**15.6**	**2.8**	**0.32**

Taluk level Residue-wise Data for Korukonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	13.4	20.1	2.0	0.24
Paddy	Husk	6.7	13.4	2.7	2.1	0.24
Others	Others	2.1	1.5	6.2	1.1	0.15
Maize	Cobs	0.30	1.7	0.86	0.52	0.072
Coconut	Fronds	0.25	1.2	1.0	0.51	0.071
Total		**9.4**	**17.8**	**30.9**	**6.3**	**0.77**

Taluk level Residue-wise Data for Kotanaduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.2	27.5	41.3	4.1	0.50
Paddy	Husk	9.2	27.5	5.5	4.4	0.48
Maize	Cobs	0.73	4.1	2.1	1.2	0.17
Coconut	Fronds	0.44	2.0	1.7	0.87	0.12
Others	Others	2.8	3.1	4.7	0.86	0.11
Maize	Stalks	0.73	4.1	8.3	0.83	0.11
Coconut	Husk & Pith	0.44	2.0	1.1	0.53	0.070
Total		**13.1**	**36.8**	**64.6**	**12.9**	**1.6**

Taluk level Residue-wise Data for Kothapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.76	3.5	3.1	1.5	0.21
Coconut	Husk & Pith	0.76	3.5	1.9	0.93	0.12
Coconut	Shell	0.76	3.5	0.78	0.62	0.087
Paddy	Straw	1.5	2.9	4.3	0.43	0.051
Paddy	Husk	1.5	2.9	0.57	0.46	0.050
Others	Others	1.9	9.3	2.6	0.33	0.044
Total		**4.1**	**15.7**	**13.1**	**4.3**	**0.57**

Taluk level Residue-wise Data for Kothapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Coconut	Fronds	0.53	2.4	2.1	1.1	0.15
Coconut	Husk & Pith	0.53	2.4	1.3	0.65	0.084
Sugarcane	Tops & Leaves	1.0	59.0	3.0	0.59	0.083
Coconut	Shell	0.53	2.4	0.54	0.43	0.060
Others	Others	2.1	1.9	2.7	0.33	0.042
Total		**8.9**	**73.6**	**26.9**	**6.2**	**0.78**

Taluk level Residue-wise Data for Malikipuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.49	2.2	1.9	0.97	0.14
Paddy	Straw	2.3	4.5	6.7	0.67	0.081
Paddy	Husk	2.3	4.5	0.90	0.72	0.079
Coconut	Husk & Pith	0.49	2.2	1.2	0.60	0.078
Moong	Stalks	3.4	5.4	5.9	0.59	0.077
Coconut	Shell	0.49	2.2	0.49	0.40	0.055
Others	Others	0.76	20.6	2.2	0.34	0.046
Total		**7.0**	**32.8**	**19.4**	**4.3**	**0.55**

Taluk level Residue-wise Data for Mamidikuduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	12.2	18.3	1.8	0.22
Paddy	Husk	6.2	12.2	2.4	1.9	0.21
Cotton	Stalks	2.6	0.74	10.0	1.0	0.14
Others	Others	0.10	0.12	2.6	0.66	0.089
Coconut	Fronds	0.23	1.1	0.94	0.47	0.066
Total		**9.2**	**14.1**	**34.3**	**5.9**	**0.73**

Taluk level Residue-wise Data for Mandapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.0	7.8	11.7	1.2	0.14
Paddy	Husk	4.0	7.8	1.6	1.2	0.14
Others	Others	1.1	1.2	1.5	0.25	0.032
Total		**5.1**	**9.0**	**14.8**	**2.7**	**0.31**

Taluk level Residue-wise Data for Maredumille ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	89.8	483.6	725.4	72.5	8.7
Paddy	Husk	89.8	483.6	96.7	77.4	8.5
Others	Others	0.18	1.5	1.3	0.65	0.087
Coconut	Fronds	0.30	1.4	1.2	0.60	0.085
Total		**90.3**	**486.5**	**824.7**	**151.2**	**17.4**

Taluk level Residue-wise Data for Mummidivaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.2	5.3	4.6	2.3	0.32
Coconut	Husk & Pith	1.2	5.3	2.8	1.4	0.18
Coconut	Shell	1.2	5.3	1.2	0.94	0.13
Paddy	Straw	2.6	5.1	7.7	0.77	0.092
Paddy	Husk	2.6	5.1	1.0	0.82	0.090
Others	Others	4.0	2.4	3.1	0.49	0.062
Total		**7.7**	**12.8**	**20.4**	**6.7**	**0.88**

Taluk level Residue-wise Data for P Gannavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.0	19.5	29.2	2.9	0.35
Paddy	Husk	10.0	19.5	3.9	3.1	0.34
Coconut	Fronds	0.60	2.8	2.4	1.2	0.17
Coconut	Husk & Pith	0.60	2.8	1.5	0.73	0.095
Coconut	Shell	0.60	2.8	0.61	0.48	0.068
Others	Others	1.0	22.0	2.4	0.36	0.049
Total		**11.6**	**44.3**	**40.0**	**8.8**	**1.1**

Taluk level Residue-wise Data for Pamarru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.1	181.8	9.1	1.8	0.25
Coconut	Fronds	0.75	3.5	3.0	1.5	0.21
Paddy	Straw	4.9	9.6	14.4	1.4	0.17
Paddy	Husk	4.9	9.6	1.9	1.5	0.17
Coconut	Husk & Pith	0.75	3.5	1.8	0.92	0.12
Coconut	Shell	0.75	3.5	0.76	0.61	0.085
Others	Others	1.4	0.99	1.4	0.20	0.025
Total		**10.2**	**195.8**	**32.4**	**8.0**	**1.0**

Taluk level Residue-wise Data for Pedapudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	3.6	5.4	0.54	0.064
Paddy	Husk	1.8	3.6	0.71	0.57	0.063
Others	Others	1.1	1.3	1.7	0.37	0.049
Total		**3.0**	**4.8**	**7.7**	**1.5**	**0.18**

Taluk level Residue-wise Data for Peddapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.4	22.3	33.4	3.3	0.40
Paddy	Husk	11.4	22.3	4.5	3.6	0.39
Others	Others	0.97	1.2	1.5	0.31	0.041
Total		**12.3**	**23.5**	**39.4**	**7.2**	**0.83**

Taluk level Residue-wise Data for Pithapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	6.8	10.2	1.0	0.12
Paddy	Husk	3.5	6.8	1.4	1.1	0.12
Others	Others	0.87	0.95	1.2	0.14	0.018
Total		**4.3**	**7.7**	**12.8**	**2.2**	**0.26**

Taluk level Residue-wise Data for Prathipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	10.3	15.4	1.5	0.19
Paddy	Husk	3.9	10.3	2.1	1.6	0.18
Others	Others	0.98	1.1	3.9	0.44	0.057
Maize	Cobs	0.21	1.2	0.60	0.36	0.050
Total		**5.1**	**12.6**	**22.0**	**4.0**	**0.47**

Taluk level Residue-wise Data for Rajahmundry(Rural) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	17.7	26.5	2.7	0.32
Paddy	Husk	6.4	17.7	3.5	2.8	0.31
Coconut	Fronds	0.74	3.4	3.0	1.5	0.21
Coconut	Husk & Pith	0.74	3.4	1.8	0.91	0.12
Sugarcane	Tops & Leaves	1.4	80.5	4.0	0.81	0.11
Others	Others	4.8	4.9	5.7	0.69	0.088
Coconut	Shell	0.74	3.4	0.76	0.60	0.085
Total		**13.4**	**106.6**	**45.3**	**10.0**	**1.2**

Taluk level Residue-wise Data for Rajanagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.0	70.0	105.0	10.5	1.3
Paddy	Husk	21.0	70.0	14.0	11.2	1.2
Others	Others	0.68	2.9	1.5	0.32	0.043
Total		**21.7**	**72.9**	**120.5**	**22.0**	**2.5**

Taluk level Residue-wise Data for Rajavommangi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	31.9	165.7	248.5	24.9	3.0
Paddy	Husk	31.9	165.7	33.1	26.5	2.9
Others	Others	3.1	2.7	5.1	0.72	0.095
Total		**35.0**	**168.3**	**286.7**	**52.1**	**6.0**

Taluk level Residue-wise Data for Ramachandrapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.50	1.1	1.7	0.73	0.100
Paddy	Straw	1.9	3.7	5.6	0.56	0.067
Paddy	Husk	1.9	3.7	0.75	0.60	0.066
Total		**2.4**	**4.8**	**8.0**	**1.9**	**0.23**

Taluk level Residue-wise Data for Rampachodavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.2	4.0	0.68	0.091
Paddy	Straw	1.9	3.8	5.6	0.56	0.068
Paddy	Husk	1.9	3.8	0.75	0.60	0.066
Total		**3.4**	**6.0**	**10.4**	**1.8**	**0.23**

Taluk level Residue-wise Data for Rangampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	4.6	4.4	1.1	0.14
Urad	Stalks	10.6	6.2	6.9	0.69	0.089
Urad	Husk	10.6	6.2	1.2	0.62	0.075
Total		**11.7**	**10.8**	**12.5**	**2.4**	**0.30**

Taluk level Residue-wise Data for Ravulapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.2	10.3	8.9	4.5	0.62
Coconut	Husk & Pith	2.2	10.3	5.5	2.7	0.35
Coconut	Shell	2.2	10.3	2.3	1.8	0.25
Paddy	Straw	6.2	12.1	18.1	1.8	0.22
Paddy	Husk	6.2	12.1	2.4	1.9	0.21
Others	Others	1.5	1.7	2.2	0.25	0.031
Total		**9.9**	**24.1**	**39.3**	**13.0**	**1.7**

Taluk level Residue-wise Data for Rayavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.8	2.9	4.2	0.92	0.12
Total		**2.8**	**2.9**	**4.2**	**0.92**	**0.12**

Taluk level Residue-wise Data for Razole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	12.5	18.7	1.9	0.22
Paddy	Husk	6.4	12.5	2.5	2.0	0.22
Coconut	Fronds	0.75	3.5	3.0	1.5	0.21
Coconut	Husk & Pith	0.75	3.5	1.8	0.92	0.12
Coconut	Shell	0.75	3.5	0.76	0.61	0.085
Others	Others	0.45	0.51	0.64	0.074	0.0094
Total		**7.6**	**16.5**	**27.5**	**7.0**	**0.87**

Taluk level Residue-wise Data for Sakhinethipalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	17.6	26.4	2.6	0.32
Paddy	Husk	9.0	17.6	3.5	2.8	0.31
Sugarcane	Tops & Leaves	3.5	203.9	10.2	2.0	0.29
Others	Others	1.5	1.9	4.5	0.90	0.12
Total		**13.9**	**223.4**	**44.6**	**8.4**	**1.0**

Taluk level Residue-wise Data for Samalkota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.6	4.2	4.6	1.1	0.14
Paddy	Straw	1.7	3.3	5.0	0.50	0.059
Paddy	Husk	1.7	3.3	0.66	0.53	0.058
Total		**5.3**	**7.5**	**10.3**	**2.1**	**0.26**

Taluk level Residue-wise Data for Sankhavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	12.2	18.3	1.8	0.22
Paddy	Husk	3.7	12.2	2.4	2.0	0.22
Others	Others	2.7	2.6	4.2	0.79	0.10
Total		**6.4**	**14.8**	**25.0**	**4.6**	**0.54**

Taluk level Residue-wise Data for Seethanagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.5	11.4	9.8	4.9	0.69
Coconut	Husk & Pith	2.5	11.4	6.0	3.0	0.39
Paddy	Straw	8.1	16.2	24.2	2.4	0.29
Paddy	Husk	8.1	16.2	3.2	2.6	0.28
Coconut	Shell	2.5	11.4	2.5	2.0	0.28
Sugarcane	Tops & Leaves	1.8	102.5	5.1	1.0	0.14
Others	Others	5.4	5.2	7.1	0.98	0.13
Total		**17.7**	**135.2**	**58.0**	**16.9**	**2.2**

Taluk level Residue-wise Data for Thallarevu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	24.2	91.6	137.4	13.7	1.6
Paddy	Husk	24.2	91.6	18.3	14.7	1.6
Sugarcane	Tops & Leaves	5.5	319.3	16.0	3.2	0.45
Coconut	Fronds	0.71	3.3	2.9	1.4	0.20
Coconut	Husk & Pith	0.71	3.3	1.7	0.87	0.11
Coconut	Shell	0.71	3.3	0.73	0.58	0.081
Others	Others	0.45	0.51	0.73	0.10	0.013
Total		**30.8**	**414.7**	**177.8**	**34.6**	**4.1**

Taluk level Residue-wise Data for Thondangi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	9.9	14.9	1.5	0.18
Paddy	Husk	4.3	9.9	2.0	1.6	0.17
Coconut	Fronds	0.62	2.9	2.5	1.2	0.17
Coconut	Husk & Pith	0.62	2.9	1.5	0.76	0.099
Coconut	Shell	0.62	2.9	0.63	0.51	0.071
Others	Others	0.81	4.0	1.3	0.16	0.021
Total		**5.7**	**16.8**	**22.8**	**5.7**	**0.72**

Taluk level Residue-wise Data for Uppalaguptam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	8.9	13.3	1.3	0.16
Paddy	Husk	4.5	8.9	1.8	1.4	0.16
Others	Others	0.30	0.31	0.41	0.10	0.014
Total		**4.8**	**9.2**	**15.5**	**2.9**	**0.33**

Taluk level Residue-wise Data for Y.Ramavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	4.3	19.8	17.2	8.6	1.2
Coconut	Husk & Pith	4.3	19.8	10.5	5.3	0.68
Coconut	Shell	4.3	19.8	4.4	3.5	0.49
Paddy	Straw	2.5	6.0	9.1	0.91	0.11
Paddy	Husk	2.5	6.0	1.2	0.97	0.11
Sugarcane	Tops & Leaves	0.64	37.4	1.9	0.37	0.052
Others	Others	0.93	0.96	1.5	0.16	0.021
Total		**8.3**	**64.3**	**45.7**	**19.7**	**2.7**

Taluk level Residue-wise Data for Yeleswaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	2.0	9.0	7.8	3.9	0.55
Coconut	Husk & Pith	2.0	9.0	4.8	2.4	0.31
Coconut	Shell	2.0	9.0	2.0	1.6	0.22
Paddy	Straw	5.0	11.6	17.4	1.7	0.21
Paddy	Husk	5.0	11.6	2.3	1.9	0.20
Others	Others	1.5	24.1	5.5	0.69	0.092
Maize	Cobs	0.29	1.6	0.82	0.49	0.069
Total		**8.8**	**46.3**	**40.6**	**12.7**	**1.7**

Taluk level Residue-wise Data for Achampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.4	21.2	31.8	3.2	0.38
Paddy	Husk	6.4	21.2	4.2	3.4	0.37
Cotton	Stalks	4.3	1.3	16.5	1.6	0.23
Others	Others	0.40	1.2	5.8	0.88	0.12
Total		**11.1**	**23.7**	**58.3**	**9.1**	**1.1**

Taluk level Residue-wise Data for Amaravathi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.9	42.2	63.4	6.3	0.76
Paddy	Husk	12.9	42.2	8.4	6.8	0.74
Cotton	Stalks	10.5	3.2	39.8	4.0	0.56
Others	Others	0.071	0.11	7.2	0.73	0.10
Total		**23.4**	**45.6**	**118.8**	**17.8**	**2.2**

Taluk level Residue-wise Data for Amruthalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.30	0.96	1.7	0.30	0.035
Total		**0.30**	**0.96**	**1.7**	**0.30**	**0.035**

Taluk level Residue-wise Data for Baellamkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	14.7	22.0	2.2	0.26
Paddy	Husk	4.5	14.7	2.9	2.3	0.26
Cotton	Stalks	1.5	0.46	5.7	0.57	0.079
Others	Others	0.0025	0.013	1.0	0.11	0.015
Total		**6.0**	**15.1**	**31.6**	**5.2**	**0.62**

Taluk level Residue-wise Data for Bapatla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	17.7	26.5	2.7	0.32
Paddy	Husk	5.4	17.7	3.5	2.8	0.31
Cotton	Stalks	4.7	1.5	17.9	1.8	0.25
Others	Others	0.074	0.84	3.9	0.46	0.063
Total		**10.2**	**20.0**	**51.9**	**7.7**	**0.94**

Taluk level Residue-wise Data for Bhattiprolu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.6	8.4	12.6	1.3	0.15
Paddy	Husk	2.6	8.4	1.7	1.3	0.15
Others	Others	0.45	0.14	2.0	0.20	0.029
Total		**3.0**	**8.6**	**16.3**	**2.8**	**0.33**

Taluk level Residue-wise Data for Bollapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	39.0	137.2	205.8	20.6	2.5
Paddy	Husk	39.0	137.2	27.4	21.9	2.4
Cotton	Stalks	2.2	0.69	8.5	0.85	0.12
Others	Others	0.014	0.015	1.5	0.15	0.022
Total		**41.3**	**137.9**	**243.2**	**43.5**	**5.0**

Taluk level Residue-wise Data for Chebrole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.3	9.5	0.95	0.11
Paddy	Husk	1.9	6.3	1.3	1.0	0.11
Cotton	Stalks	1.1	0.34	4.2	0.42	0.059
Others	Others	0	0	0.75	0.075	0.010
Total		**3.0**	**6.7**	**15.7**	**2.5**	**0.29**

Taluk level Residue-wise Data for Cherukupalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.018	0.055	0.10	0.018	0.0020
Total		**0.018**	**0.055**	**0.10**	**0.018**	**0.0020**

Taluk level Residue-wise Data for Chilakaluripet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	18.2	27.3	2.7	0.33
Paddy	Husk	5.5	18.2	3.6	2.9	0.32
Cotton	Stalks	3.4	1.0	12.8	1.3	0.18
Others	Others	0.0034	0.0038	2.3	0.23	0.032
Total		**8.9**	**19.2**	**46.0**	**7.1**	**0.86**

Taluk level Residue-wise Data for Dachepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.6	41.8	62.7	6.3	0.75
Paddy	Husk	12.6	41.8	8.4	6.7	0.74
Cotton	Stalks	3.4	1.1	13.1	1.3	0.18
Maize	Cobs	0.48	2.5	1.3	0.76	0.11
Maize	Stalks	0.48	2.5	5.1	0.51	0.066
Others	Others	0.12	0.064	2.5	0.25	0.035
Total		**16.7**	**45.5**	**93.0**	**15.8**	**1.9**

Taluk level Residue-wise Data for Durgi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.1	20.0	30.0	3.0	0.36
Paddy	Husk	6.1	20.0	4.0	3.2	0.35
Others	Others	0.76	0.25	3.4	0.35	0.048
Total		**6.8**	**20.2**	**37.4**	**6.5**	**0.76**

Taluk level Residue-wise Data for Edlapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	5.8	8.7	0.87	0.10
Paddy	Husk	1.8	5.8	1.2	0.93	0.10
Cotton	Stalks	1.3	0.39	4.8	0.48	0.067
Others	Others	0.0097	0.011	0.87	0.088	0.012
Total		**3.0**	**6.2**	**15.5**	**2.4**	**0.29**

Taluk level Residue-wise Data for Guntur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.1	26.5	39.7	4.0	0.48
Paddy	Husk	8.1	26.5	5.3	4.2	0.47
Cotton	Stalks	1.8	0.56	6.9	0.69	0.096
Others	Others	0.40	0.33	2.0	0.26	0.035
Total		**10.3**	**27.4**	**53.9**	**9.1**	**1.1**

Taluk level Residue-wise Data for Ipuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.1	36.6	54.9	5.5	0.66
Paddy	Husk	11.1	36.6	7.3	5.9	0.64
Cotton	Stalks	4.6	1.4	17.4	1.7	0.24
Others	Others	0.26	0.53	4.3	0.53	0.070
Total		**16.0**	**38.5**	**83.9**	**13.6**	**1.6**

Taluk level Residue-wise Data for Kakumanu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.0	19.8	29.7	3.0	0.36
Paddy	Husk	6.0	19.8	4.0	3.2	0.35
Cotton	Stalks	5.5	1.7	20.9	2.1	0.29
Others	Others	0	0	3.7	0.37	0.052
Total		**11.5**	**21.5**	**58.3**	**8.6**	**1.0**

Taluk level Residue-wise Data for Karempudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	5.2	7.8	0.78	0.093
Paddy	Husk	1.6	5.2	1.0	0.83	0.091
Others	Others	0.43	0.15	1.9	0.19	0.027
Total		**2.0**	**5.3**	**10.7**	**1.8**	**0.21**

Taluk level Residue-wise Data for Karlapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.5	20.2	2.0	0.24
Paddy	Husk	4.1	13.5	2.7	2.2	0.24
Maize	Cobs	0.25	1.3	0.66	0.39	0.055
Cotton	Stalks	1.0	0.31	3.8	0.38	0.054
Others	Others	0.00053	0.0021	3.3	0.33	0.044
Total		**5.4**	**15.1**	**30.7**	**5.3**	**0.63**

Taluk level Residue-wise Data for Kollipara ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	18.9	28.4	2.8	0.34
Paddy	Husk	5.8	18.9	3.8	3.0	0.33
Cotton	Stalks	2.5	0.77	9.5	0.95	0.13
Others	Others	0.035	1.2	1.8	0.19	0.026
Total		**8.3**	**20.9**	**43.4**	**7.0**	**0.83**

Taluk level Residue-wise Data for Kollur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.3	17.3	26.0	2.6	0.31
Paddy	Husk	5.3	17.3	3.5	2.8	0.30
Cotton	Stalks	2.6	0.79	9.8	0.98	0.14
Others	Others	0.00023	0.021	1.7	0.17	0.024
Total		**7.8**	**18.1**	**41.0**	**6.5**	**0.78**

Taluk level Residue-wise Data for Krosuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	4.7	7.0	0.70	0.084
Paddy	Husk	1.4	4.7	0.94	0.75	0.082
Others	Others	0.61	0.21	5.2	0.52	0.071
Maize	Cobs	0.24	1.3	0.63	0.38	0.053
Total		**2.3**	**6.2**	**13.8**	**2.4**	**0.29**

Taluk level Residue-wise Data for Machavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.5	20.3	2.0	0.24
Paddy	Husk	4.1	13.5	2.7	2.2	0.24
Others	Others	0.78	0.28	3.3	0.35	0.048
Total		**4.9**	**13.8**	**26.3**	**4.5**	**0.53**

Taluk level Residue-wise Data for Macherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.6	35.0	52.5	5.2	0.63
Paddy	Husk	10.6	35.0	7.0	5.6	0.62
Cotton	Stalks	3.4	1.0	12.8	1.3	0.18
Others	Others	1.1	0.44	3.3	0.51	0.066
Total		**15.0**	**36.5**	**75.5**	**12.6**	**1.5**

Taluk level Residue-wise Data for Medikonduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.5	9.7	0.97	0.12
Paddy	Husk	2.0	6.5	1.3	1.0	0.11
Cotton	Stalks	1.8	0.55	6.7	0.67	0.094
Others	Others	0.029	0.032	1.2	0.13	0.018
Total		**3.8**	**7.0**	**19.0**	**2.8**	**0.34**

Taluk level Residue-wise Data for Muppalla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	17.8	26.8	2.7	0.32
Paddy	Husk	5.4	17.8	3.6	2.9	0.31
Cotton	Stalks	1.6	0.49	6.1	0.61	0.085
Others	Others	0	0	1.1	0.11	0.015
Total		**7.0**	**18.3**	**37.5**	**6.2**	**0.74**

Taluk level Residue-wise Data for Nadendla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	10.8	16.2	1.6	0.19
Paddy	Husk	3.3	10.8	2.2	1.7	0.19
Others	Others	0.69	1.2	3.8	0.61	0.083
Cotton	Stalks	1.3	0.40	4.9	0.49	0.069
Total		**5.3**	**12.4**	**27.1**	**4.5**	**0.54**

Taluk level Residue-wise Data for Nagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.7	8.6	0.86	0.10
Paddy	Husk	1.7	5.7	1.1	0.92	0.10
Cotton	Stalks	0.96	0.30	3.6	0.36	0.051
Others	Others	0.00011	0.00012	0.65	0.065	0.0091
Total		**2.7**	**6.0**	**14.1**	**2.2**	**0.26**

Taluk level Residue-wise Data for Narasaraopeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.0	15.1	1.5	0.18
Paddy	Husk	3.1	10.0	2.0	1.6	0.18
Cotton	Stalks	2.0	0.63	7.8	0.78	0.11
Maize	Cobs	0.47	2.4	1.2	0.73	0.10
Maize	Stalks	0.47	2.4	4.9	0.49	0.063
Others	Others	0.23	0.27	2.1	0.25	0.034
Total		**5.8**	**13.4**	**33.0**	**5.4**	**0.67**

Taluk level Residue-wise Data for Nizampatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.2	43.3	64.9	6.5	0.78
Paddy	Husk	13.2	43.3	8.7	6.9	0.76
Cotton	Stalks	11.4	3.5	43.5	4.3	0.61
Cotton	Bollshell	11.4	3.5	3.9	0.39	0.054
Cotton	Husk	11.4	3.5	3.9	0.39	0.054
Others	Others	0.020	0.022	0.029	0.0047	0.00059
Total		**24.6**	**46.8**	**124.9**	**18.5**	**2.3**

Taluk level Residue-wise Data for Nuzendla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.3	37.2	55.8	5.6	0.67
Paddy	Husk	11.3	37.2	7.4	6.0	0.65
Cotton	Stalks	4.1	1.3	15.4	1.5	0.22
Others	Others	0.021	0.023	2.8	0.28	0.039
Total		**15.4**	**38.5**	**81.5**	**13.4**	**1.6**

Taluk level Residue-wise Data for Pedakakani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.5	5.3	0.53	0.064
Paddy	Husk	1.1	3.5	0.71	0.56	0.062
Others	Others	0.70	0.22	3.1	0.31	0.044
Total		**1.8**	**3.8**	**9.1**	**1.4**	**0.17**

Taluk level Residue-wise Data for Pedakurapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.7	25.2	37.8	3.8	0.45
Paddy	Husk	7.7	25.2	5.0	4.0	0.44
Cotton	Stalks	6.6	2.0	25.2	2.5	0.35
Others	Others	0	0	4.5	0.45	0.063
Total		**14.3**	**27.3**	**72.6**	**10.8**	**1.3**

Taluk level Residue-wise Data for Pedanandipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	11.8	17.7	1.8	0.21
Paddy	Husk	3.6	11.8	2.4	1.9	0.21
Cotton	Stalks	2.6	0.79	9.7	0.97	0.14
Others	Others	0	0	1.7	0.17	0.024
Total		**6.1**	**12.6**	**31.4**	**4.8**	**0.58**

Taluk level Residue-wise Data for Phirangipuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	2.3	5.9	0.89	0.11
Total		**1.2**	**2.3**	**5.9**	**0.89**	**0.11**

Taluk level Residue-wise Data for Piduguralla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	8.2	12.3	1.2	0.15
Paddy	Husk	2.5	8.2	1.6	1.3	0.14
Others	Others	0.53	0.16	2.4	0.24	0.033
Total		**3.0**	**8.4**	**16.3**	**2.8**	**0.33**

Taluk level Residue-wise Data for Pittalavanipalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.80	1.4	0.25	0.028
Total		**0.24**	**0.80**	**1.4**	**0.25**	**0.028**

Taluk level Residue-wise Data for Ponnur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.94	3.1	4.6	0.46	0.056
Paddy	Husk	0.94	3.1	0.62	0.49	0.054
Total		**0.94**	**3.1**	**5.2**	**0.96**	**0.11**

Taluk level Residue-wise Data for Prathipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	7.4	11.1	1.1	0.13
Paddy	Husk	2.3	7.4	1.5	1.2	0.13
Cotton	Stalks	1.4	0.42	5.2	0.52	0.073
Others	Others	0.12	0.30	1.7	0.24	0.033
Total		**3.8**	**8.2**	**19.5**	**3.1**	**0.37**

Taluk level Residue-wise Data for Rajupalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	3.8	8.0	16.0	1.6	0.21
Groundnut	Shell	3.8	8.0	2.4	1.7	0.20
Others	Others	0.55	1.8	3.0	0.55	0.063
Total		**4.4**	**9.8**	**21.4**	**3.8**	**0.47**

Taluk level Residue-wise Data for Rentacrintala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.7	18.8	28.1	2.8	0.34
Paddy	Husk	5.7	18.8	3.8	3.0	0.33
Cotton	Stalks	2.3	0.70	8.6	0.86	0.12
Others	Others	0.50	0.89	2.9	0.29	0.039
Total		**8.5**	**20.3**	**43.4**	**7.0**	**0.83**

Taluk level Residue-wise Data for Repalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.3	17.3	25.9	2.6	0.31
Paddy	Husk	5.3	17.3	3.5	2.8	0.30
Cotton	Stalks	4.9	1.5	18.6	1.9	0.26
Others	Others	0.040	0.21	3.8	0.44	0.061
Total		**10.2**	**19.0**	**51.8**	**7.7**	**0.94**

Taluk level Residue-wise Data for Rompicherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	1.9	3.6	0.67	0.083
Total		**0.51**	**1.9**	**3.6**	**0.67**	**0.083**

Taluk level Residue-wise Data for Sattenapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	5.9	8.9	0.89	0.11
Paddy	Husk	1.8	5.9	1.2	0.95	0.10
Cotton	Stalks	1.1	0.35	4.3	0.43	0.061
Others	Others	0.00043	0.00047	0.77	0.077	0.011
Total		**2.9**	**6.3**	**15.2**	**2.4**	**0.28**

Taluk level Residue-wise Data for Tadepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.4	24.2	36.3	3.6	0.44
Paddy	Husk	7.4	24.2	4.8	3.9	0.43
Cotton	Stalks	3.0	0.93	11.5	1.1	0.16
Others	Others	0	0	2.1	0.21	0.029
Total		**10.4**	**25.1**	**54.7**	**8.9**	**1.1**

Taluk level Residue-wise Data for Tadikonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.5	14.9	22.3	2.2	0.27
Paddy	Husk	4.5	14.9	3.0	2.4	0.26
Cotton	Stalks	2.4	0.74	9.2	0.92	0.13
Others	Others	0	0	1.6	0.16	0.023
Total		**7.0**	**15.6**	**36.1**	**5.7**	**0.68**

Taluk level Residue-wise Data for Tsundur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.4	5.1	0.51	0.061
Paddy	Husk	1.0	3.4	0.68	0.54	0.060
Others	Others	0.00067	0.00075	0.00097	0.00016	1.97E-05
Total		**1.0**	**3.4**	**5.8**	**1.1**	**0.12**

Taluk level Residue-wise Data for Tullur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.7	48.2	72.4	7.2	0.87
Paddy	Husk	14.7	48.2	9.6	7.7	0.85
Cotton	Stalks	10.4	3.2	39.5	4.0	0.55
Others	Others	0.0097	0.011	7.1	0.71	0.099
Total		**25.1**	**51.5**	**128.6**	**19.6**	**2.4**

Taluk level Residue-wise Data for Vatticherukuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.4	9.6	0.96	0.11
Paddy	Husk	1.9	6.4	1.3	1.0	0.11
Cotton	Stalks	1.4	0.43	5.3	0.53	0.074
Others	Others	0	0	0.94	0.094	0.013
Total		**3.3**	**6.8**	**17.0**	**2.6**	**0.31**

Taluk level Residue-wise Data for Veldurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.8	71.5	107.3	10.7	1.3
Paddy	Husk	21.8	71.5	14.3	11.4	1.3
Maize	Cobs	0.43	2.3	1.1	0.68	0.095
Cotton	Stalks	1.3	0.41	5.1	0.51	0.072
Maize	Stalks	0.43	2.3	4.5	0.45	0.059
Til	Stalks	3.3	1.7	4.4	0.44	0.057
Others	Others	0.0097	0.011	0.93	0.094	0.013
Total		**26.9**	**76.0**	**137.7**	**24.3**	**2.8**

Taluk level Residue-wise Data for Vemuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.25	0.83	1.4	0.26	0.029
Total		**0.25**	**0.83**	**1.4**	**0.26**	**0.029**

Taluk level Residue-wise Data for Vinukonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	44.5	66.8	6.7	0.80
Paddy	Husk	13.5	44.5	8.9	7.1	0.78
Cotton	Stalks	5.9	1.8	22.5	2.3	0.32
Others	Others	0.11	1.9	4.3	0.46	0.064
Total		**19.5**	**48.3**	**102.5**	**16.5**	**2.0**

Taluk level Residue-wise Data for Bejjanki ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	4.3	13.7	4.1	2.1	0.27
Others	Others	6.1	16.9	10.4	1.4	0.18
Maize	Cobs	0.51	1.9	0.93	0.56	0.078
Cotton	Stalks	1.0	0.41	3.9	0.39	0.054
Total		**11.9**	**32.9**	**19.3**	**4.4**	**0.58**

Taluk level Residue-wise Data for Bheemadevarpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.0	7.2	3.6	2.2	0.30
Maize	Stalks	2.0	7.2	14.4	1.4	0.19
Others	Others	2.7	1.3	3.3	0.49	0.063
Total		**4.7**	**8.5**	**21.4**	**4.1**	**0.55**

Taluk level Residue-wise Data for Boinpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.59	2.2	1.1	0.65	0.091
Maize	Stalks	0.59	2.2	4.3	0.43	0.056
Others	Others	0.92	4.4	3.6	0.39	0.054
Total		**1.5**	**6.5**	**9.0**	**1.5**	**0.20**

Taluk level Residue-wise Data for Chandurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	4.1	2.1	1.2	0.17
Maize	Stalks	1.1	4.1	8.3	0.83	0.11
Others	Others	3.2	1.6	5.2	0.52	0.072
Total		**4.3**	**5.7**	**15.6**	**2.6**	**0.35**

Taluk level Residue-wise Data for Chigurumamidi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	4.9	2.4	1.5	0.20
Maize	Stalks	1.3	4.9	9.7	0.97	0.13
Drychilly	Stalks	2.7	4.9	7.3	0.73	0.095
Others	Others	1.2	0.78	1.6	0.21	0.026
Total		**5.3**	**10.5**	**21.0**	**3.4**	**0.45**

Taluk level Residue-wise Data for Choppadandi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.7	6.1	3.0	1.8	0.25
Maize	Stalks	1.7	6.1	12.1	1.2	0.16
Others	Others	0.48	0.19	2.3	0.23	0.032
Total		**2.1**	**6.3**	**17.4**	**3.3**	**0.44**

Taluk level Residue-wise Data for Dharmapuri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.9	6.8	3.4	2.0	0.29
Maize	Stalks	1.9	6.8	13.6	1.4	0.18
Cotton	Stalks	1.7	0.68	6.4	0.64	0.090
Others	Others	0.010	0.0027	1.5	0.15	0.021
Total		**3.6**	**7.5**	**25.0**	**4.2**	**0.57**

Taluk level Residue-wise Data for Dharmaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.96	4.4	2.2	1.3	0.18
Maize	Stalks	0.96	4.4	8.7	0.87	0.11
Groundnut	Stalks	1.6	2.5	5.0	0.50	0.065
Groundnut	Shell	1.6	2.5	0.75	0.52	0.063
Others	Others	0.25	5.9	1.1	0.14	0.020
Total		**2.8**	**12.8**	**17.8**	**3.3**	**0.44**

Taluk level Residue-wise Data for Elkathurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.61	2.2	1.1	0.67	0.094
Maize	Stalks	0.61	2.2	4.5	0.45	0.058
Others	Others	0.21	0.083	0.97	0.097	0.014
Total		**0.82**	**2.3**	**6.6**	**1.2**	**0.17**

Taluk level Residue-wise Data for Ellanthakunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.3	8.4	4.2	2.5	0.35
Maize	Stalks	2.3	8.4	16.9	1.7	0.22
Others	Others	1.2	2.4	5.9	0.69	0.089
Moong	Stalks	10.4	5.5	6.0	0.60	0.078
Cotton	Stalks	1.2	0.48	4.6	0.46	0.064
Total		**15.1**	**16.8**	**37.6**	**6.0**	**0.80**

Taluk level Residue-wise Data for Gambhiraopet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	3.6	1.8	1.1	0.15
Maize	Stalks	1.0	3.6	7.3	0.73	0.095
Others	Others	0.91	0.37	4.3	0.43	0.060
Total		**1.9**	**4.0**	**13.4**	**2.2**	**0.31**

Taluk level Residue-wise Data for Gangadhara ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	9.5	4.4	0.77	0.11
Total		**0.64**	**9.5**	**4.4**	**0.77**	**0.11**

Taluk level Residue-wise Data for Gollapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.92	1.9	4.1	0.51	0.069
Total		**0.92**	**1.9**	**4.1**	**0.51**	**0.069**

Taluk level Residue-wise Data for Husnabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	6.8	21.7	6.5	3.3	0.42
Maize	Cobs	1.1	4.0	2.0	1.2	0.17
Maize	Stalks	1.1	4.0	8.0	0.80	0.10
Others	Others	1.3	1.9	4.2	0.42	0.057
Total		**9.2**	**27.6**	**20.7**	**5.7**	**0.75**

Taluk level Residue-wise Data for Huzurabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	1.1	3.3	0.59	0.080
Total		**0.44**	**1.1**	**3.3**	**0.59**	**0.080**

Taluk level Residue-wise Data for Ibrahimpatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.68	2.5	1.2	0.75	0.10
Maize	Stalks	0.68	2.5	5.0	0.50	0.065
Others	Others	0.49	0.19	2.3	0.23	0.032
Total		**1.2**	**2.7**	**8.5**	**1.5**	**0.20**

Taluk level Residue-wise Data for Jagtial ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	15.8	5.5	0.62	0.084
Maize	Cobs	0.42	1.5	0.76	0.46	0.064
Total		**0.95**	**17.3**	**6.2**	**1.1**	**0.15**

Taluk level Residue-wise Data for Jammikunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.89	3.3	1.6	0.98	0.14
Maize	Stalks	0.89	3.3	6.5	0.65	0.085
Others	Others	0.69	14.5	3.2	0.39	0.055
Total		**1.6**	**17.7**	**11.3**	**2.0**	**0.28**

Taluk level Residue-wise Data for Julapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	1.4	4.8	0.75	0.100
Total		**0.77**	**1.4**	**4.8**	**0.75**	**0.100**

Taluk level Residue-wise Data for Kamalapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.64	2.3	1.2	0.70	0.097
Maize	Stalks	0.64	2.3	4.6	0.46	0.060
Others	Others	0.11	0.045	0.53	0.053	0.0074
Total		**0.75**	**2.4**	**6.3**	**1.2**	**0.17**

Taluk level Residue-wise Data for Karimnaga ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	8.1	4.1	2.4	0.34
Maize	Stalks	2.2	8.1	16.2	1.6	0.21
Cotton	Stalks	2.5	1.0	9.6	0.96	0.13
Others	Others	0.14	0.038	2.4	0.24	0.033
Total		**4.9**	**9.2**	**32.3**	**5.3**	**0.72**

Taluk level Residue-wise Data for Kataram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.1	16.8	33.7	3.4	0.44
Groundnut	Shell	11.1	16.8	5.0	3.5	0.42
Maize	Cobs	0.90	3.3	1.6	0.98	0.14
Maize	Stalks	0.90	3.3	6.5	0.65	0.085
Others	Others	2.9	1.2	3.4	0.48	0.062
Total		**14.8**	**21.3**	**50.3**	**9.0**	**1.1**

Taluk level Residue-wise Data for Kathlapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.4	2.9	0.49	0.066
Total		**1.5**	**1.4**	**2.9**	**0.49**	**0.066**

Taluk level Residue-wise Data for Kesavapatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.75	2.4	0.41	0.056
Total		**0.33**	**0.75**	**2.4**	**0.41**	**0.056**

Taluk level Residue-wise Data for Kodimial ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.45	1.6	0.82	0.49	0.069
Others	Others	0	0	3.3	0.33	0.043
Total		**0.45**	**1.6**	**4.1**	**0.82**	**0.11**

Taluk level Residue-wise Data for Koheda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	10.9	5.5	3.3	0.46
Maize	Stalks	3.0	10.9	21.8	2.2	0.28
Drychilly	Stalks	3.5	6.3	9.4	0.94	0.12
Others	Others	1.5	6.4	5.8	0.84	0.11
Total		**7.9**	**23.6**	**42.5**	**7.2**	**0.97**

Taluk level Residue-wise Data for Konaraopeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	8.1	8.9	1.1	0.15
Maize	Cobs	0.40	1.5	0.73	0.44	0.061
Total		**1.9**	**9.6**	**9.6**	**1.5**	**0.21**

Taluk level Residue-wise Data for Koratla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.34	0.89	2.6	0.47	0.065
Total		**0.34**	**0.89**	**2.6**	**0.47**	**0.065**

Taluk level Residue-wise Data for Mahadevpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	16.9	78.1	39.1	23.4	3.3
Maize	Stalks	16.9	78.1	156.3	15.6	2.0
Cotton	Stalks	1.9	0.75	7.1	0.71	0.100
Others	Others	1.3	3.5	2.7	0.28	0.038
Total		**20.1**	**82.4**	**205.1**	**40.1**	**5.5**

Taluk level Residue-wise Data for Mallapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.89	3.2	1.6	0.97	0.14
Maize	Stalks	0.89	3.2	6.5	0.65	0.084
Others	Others	0.87	14.8	4.0	0.47	0.066
Total		**1.8**	**18.0**	**12.1**	**2.1**	**0.29**

Taluk level Residue-wise Data for Mallial ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.37	4.4	3.0	0.57	0.078
Groundnut	Stalks	1.9	2.8	5.7	0.57	0.074
Groundnut	Shell	1.9	2.8	0.85	0.60	0.072
Total		**2.2**	**7.2**	**9.5**	**1.7**	**0.22**

Taluk level Residue-wise Data for Malmarao ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	33.6	5.4	0.99	0.14
Cotton	Stalks	1.1	0.43	4.1	0.41	0.057
Total		**1.8**	**34.1**	**9.5**	**1.4**	**0.19**

Taluk level Residue-wise Data for Manakondur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	4.6	6.2	0.93	0.13
Total		**1.0**	**4.6**	**6.2**	**0.93**	**0.13**

Taluk level Residue-wise Data for Manthani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	3.9	1.9	1.2	0.16
Sugarcane	Tops & Leaves	1.2	101.4	5.1	1.0	0.14
Others	Others	3.7	3.0	6.7	0.82	0.11
Maize	Stalks	1.1	3.9	7.8	0.78	0.10
Cotton	Stalks	0.98	0.39	3.7	0.37	0.052
Total		**6.9**	**108.7**	**25.2**	**4.1**	**0.56**

Taluk level Residue-wise Data for Medipalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.49	1.8	0.90	0.54	0.075
Others	Others	0.012	0.0048	3.6	0.36	0.047
Total		**0.50**	**1.8**	**4.5**	**0.90**	**0.12**

Taluk level Residue-wise Data for Metpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.36	1.1	2.7	0.53	0.072
Total		**0.36**	**1.1**	**2.7**	**0.53**	**0.072**

Taluk level Residue-wise Data for Mustabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.3	15.5	7.8	4.7	0.65
Maize	Stalks	4.3	15.5	31.1	3.1	0.40
Others	Others	0.38	0.15	1.8	0.18	0.025
Total		**4.6**	**15.7**	**40.7**	**8.0**	**1.1**

Taluk level Residue-wise Data for Mutharam Mahadevpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.63	5.5	3.2	0.61	0.080
Total		**0.63**	**5.5**	**3.2**	**0.61**	**0.080**

Taluk level Residue-wise Data for Mutharam Manthani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.82	3.0	1.5	0.89	0.12
Maize	Stalks	0.82	3.0	5.9	0.59	0.077
Others	Others	0.30	0.12	1.4	0.14	0.020
Total		**1.1**	**3.1**	**8.8**	**1.6**	**0.22**

Taluk level Residue-wise Data for Odela ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.014	0.052	0.13	0.026	0.0035
Total		**0.014**	**0.052**	**0.13**	**0.026**	**0.0035**

Taluk level Residue-wise Data for Peddapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.32	0.91	0.17	0.023
Total		**0.12**	**0.32**	**0.91**	**0.17**	**0.023**

Taluk level Residue-wise Data for Pegadapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.34	1.2	0.62	0.37	0.052
Others	Others	0.25	0.100	3.7	0.37	0.049
Total		**0.59**	**1.3**	**4.3**	**0.74**	**0.10**

Taluk level Residue-wise Data for Raikal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.84	0.94	4.3	0.60	0.083
Total		**0.84**	**0.94**	**4.3**	**0.60**	**0.083**

Taluk level Residue-wise Data for Ramadugu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.3	8.3	4.2	2.5	0.35
Maize	Stalks	2.3	8.3	16.6	1.7	0.22
Others	Others	0.20	0.081	0.95	0.095	0.013
Total		**2.5**	**8.4**	**21.7**	**4.3**	**0.58**

Taluk level Residue-wise Data for Ramagundam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.5	9.1	4.6	2.7	0.38
Maize	Stalks	2.5	9.1	18.2	1.8	0.24
Others	Others	5.6	16.4	7.3	1.1	0.14
Cotton	Stalks	2.0	0.81	7.6	0.76	0.11
Total		**10.1**	**26.3**	**37.7**	**6.4**	**0.87**

Taluk level Residue-wise Data for Saidapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	5.8	2.9	1.7	0.24
Maize	Stalks	1.6	5.8	11.6	1.2	0.15
Others	Others	0.15	3.2	0.71	0.087	0.012
Total		**1.7**	**9.0**	**15.2**	**3.0**	**0.41**

Taluk level Residue-wise Data for Sarangapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Turmeric	Stalks	0.98	3.1	0.93	0.47	0.060
Others	Others	0.43	0.66	2.7	0.40	0.055
Total		**1.4**	**3.8**	**3.6**	**0.87**	**0.12**

Taluk level Residue-wise Data for Sirsilla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.6	16.8	8.4	5.0	0.71
Maize	Stalks	4.6	16.8	33.6	3.4	0.44
Cotton	Stalks	2.0	0.79	7.5	0.75	0.11
Others	Others	0.16	13.7	2.4	0.31	0.044
Total		**6.7**	**31.3**	**51.9**	**9.5**	**1.3**

Taluk level Residue-wise Data for Srirampur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	4.0	2.0	1.2	0.17
Maize	Stalks	1.1	4.0	7.9	0.79	0.10
Others	Others	0.19	0.076	0.89	0.089	0.012
Total		**1.3**	**4.0**	**10.8**	**2.1**	**0.28**

Taluk level Residue-wise Data for Sultanabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.39	1.4	0.72	0.43	0.060
Others	Others	0.25	0.099	4.0	0.40	0.053
Total		**0.64**	**1.5**	**4.7**	**0.83**	**0.11**

Taluk level Residue-wise Data for Thimmapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	5.6	2.8	1.7	0.23
Maize	Stalks	1.5	5.6	11.1	1.1	0.14
Others	Others	1.7	0.87	2.5	0.25	0.034
Total		**3.3**	**6.4**	**16.4**	**3.0**	**0.41**

Taluk level Residue-wise Data for Veenavanka ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.71	2.6	1.3	0.77	0.11
Maize	Stalks	0.71	2.6	5.1	0.51	0.067
Others	Others	0.64	4.8	3.0	0.32	0.045
Total		**1.3**	**7.4**	**9.4**	**1.6**	**0.22**

Taluk level Residue-wise Data for Vemulawada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.0	7.4	3.7	2.2	0.31
Maize	Stalks	2.0	7.4	14.9	1.5	0.19
Others	Others	1.2	0.44	3.7	0.39	0.054
Total		**3.2**	**7.9**	**22.3**	**4.1**	**0.56**

Taluk level Residue-wise Data for Yella Reddi Peta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	15.6	73.5	36.7	22.0	3.1
Maize	Stalks	15.6	73.5	146.9	14.7	1.9
Others	Others	0.84	6.4	3.5	0.47	0.063
Total		**16.4**	**79.8**	**187.1**	**37.2**	**5.1**

Taluk level Residue-wise Data for Aswapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	10.0	15.0	1.5	0.18
Paddy	Husk	2.7	10.0	2.0	1.6	0.18
Cotton	Stalks	1.2	0.27	4.6	0.46	0.064
Others	Others	0.57	0.29	1.1	0.12	0.016
Total		**4.5**	**10.6**	**22.6**	**3.7**	**0.44**

Taluk level Residue-wise Data for Aswaraopeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.2	37.7	56.5	5.6	0.68
Paddy	Husk	10.2	37.7	7.5	6.0	0.66
Others	Others	1.3	0.51	2.8	0.28	0.039
Total		**11.4**	**38.2**	**66.8**	**12.0**	**1.4**

Taluk level Residue-wise Data for Bayyaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.99	0.99	4.6	0.66	0.091
Paddy	Straw	0.79	2.9	4.4	0.44	0.053
Paddy	Husk	0.79	2.9	0.59	0.47	0.052
Total		**1.8**	**3.9**	**9.6**	**1.6**	**0.19**

Taluk level Residue-wise Data for Bhadrachalam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	31.0	46.5	4.7	0.56
Paddy	Husk	8.4	31.0	6.2	5.0	0.55
Cotton	Stalks	4.7	1.0	17.7	1.8	0.25
Others	Others	3.0	2.1	4.9	0.55	0.073
Total		**16.0**	**34.2**	**75.3**	**11.9**	**1.4**

Taluk level Residue-wise Data for Bonakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.90	1.3	3.8	0.53	0.066
Total		**0.90**	**1.3**	**3.8**	**0.53**	**0.066**

Taluk level Residue-wise Data for Burgampadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.9	10.9	16.3	1.6	0.20
Paddy	Husk	2.9	10.9	2.2	1.7	0.19
Cotton	Stalks	1.8	0.41	6.9	0.69	0.097
Others	Others	0.67	0.34	1.5	0.16	0.022
Total		**5.4**	**11.6**	**26.8**	**4.2**	**0.50**

Taluk level Residue-wise Data for Chandrugonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	6.6	3.3	2.0	0.28
Maize	Stalks	1.4	6.6	13.1	1.3	0.17
Others	Others	0.93	1.8	3.7	0.60	0.071
Total		**2.3**	**8.4**	**20.1**	**3.9**	**0.52**

Taluk level Residue-wise Data for Cherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	28.9	108.0	162.0	16.2	1.9
Paddy	Husk	28.9	108.0	21.6	17.3	1.9
Cotton	Stalks	2.6	0.57	9.7	0.97	0.14
Others	Others	2.5	1.3	3.0	0.31	0.041
Total		**33.9**	**109.9**	**196.3**	**34.8**	**4.0**

Taluk level Residue-wise Data for Chinthakani ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.7	5.6	0.56	0.067
Paddy	Husk	1.0	3.7	0.75	0.60	0.066
Others	Others	1.2	0.38	3.8	0.38	0.053
Total		**2.2**	**4.1**	**10.1**	**1.5**	**0.19**

Taluk level Residue-wise Data for Dammapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	24.9	37.3	3.7	0.45
Paddy	Husk	6.7	24.9	5.0	4.0	0.44
Others	Others	4.5	2.3	5.2	0.58	0.077
Total		**11.2**	**27.2**	**47.5**	**8.3**	**0.96**

Taluk level Residue-wise Data for Dummugudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	23.1	34.6	3.5	0.41
Paddy	Husk	6.2	23.1	4.6	3.7	0.41
Cotton	Stalks	3.3	0.74	12.6	1.3	0.18
Others	Others	3.6	1.8	4.4	0.48	0.063
Total		**13.1**	**25.6**	**56.2**	**8.9**	**1.1**

Taluk level Residue-wise Data for Enkuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.5	8.2	0.82	0.099
Paddy	Husk	1.5	5.5	1.1	0.88	0.097
Others	Others	0.21	0.089	0.32	0.038	0.0050
Total		**1.7**	**5.6**	**9.7**	**1.7**	**0.20**

Taluk level Residue-wise Data for Garla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	2.2	5.2	0.80	0.097
Total		**1.2**	**2.2**	**5.2**	**0.80**	**0.097**

Taluk level Residue-wise Data for Gundala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	7.0	10.5	1.0	0.13
Paddy	Husk	1.9	7.0	1.4	1.1	0.12
Others	Others	0.60	0.30	0.81	0.10	0.013
Total		**2.5**	**7.3**	**12.7**	**2.3**	**0.26**

Taluk level Residue-wise Data for Julurpad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.68	1.6	3.5	0.57	0.068
Total		**0.68**	**1.6**	**3.5**	**0.57**	**0.068**

Taluk level Residue-wise Data for Kalluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.1	12.1	1.2	0.15
Paddy	Husk	2.2	8.1	1.6	1.3	0.14
Others	Others	0.95	0.58	1.8	0.19	0.026
Total		**3.1**	**8.7**	**15.6**	**2.7**	**0.31**

Taluk level Residue-wise Data for Kamepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.94	3.5	5.2	0.52	0.063
Paddy	Husk	0.94	3.5	0.69	0.56	0.061
Others	Others	0.61	0.20	1.7	0.19	0.025
Total		**1.5**	**3.7**	**7.6**	**1.3**	**0.15**

Taluk level Residue-wise Data for Khammam Rural ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.9	5.4	0.78	0.096
Total		**1.2**	**1.9**	**5.4**	**0.78**	**0.096**

Taluk level Residue-wise Data for Khammam Urban ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.5	8.3	0.83	0.099
Paddy	Husk	1.5	5.5	1.1	0.88	0.097
Others	Others	1.0	0.42	2.7	0.29	0.040
Total		**2.5**	**5.9**	**12.1**	**2.0**	**0.24**

Taluk level Residue-wise Data for Konijerla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.39	1.1	1.9	0.34	0.039
Total		**0.39**	**1.1**	**1.9**	**0.34**	**0.039**

Taluk level Residue-wise Data for Kothagudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	11.7	15.8	31.5	3.2	0.41
Groundnut	Shell	11.7	15.8	4.7	3.3	0.40
Paddy	Straw	2.8	10.5	15.8	1.6	0.19
Paddy	Husk	2.8	10.5	2.1	1.7	0.18
Cotton	Stalks	1.1	0.25	4.3	0.43	0.060
Others	Others	0.19	0.095	0.71	0.075	0.010
Total		**15.9**	**26.6**	**59.1**	**10.2**	**1.3**

Taluk level Residue-wise Data for Kukunoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	21.4	32.1	3.2	0.39
Paddy	Husk	5.8	21.4	4.3	3.4	0.38
Jowar	Stalks	18.8	12.0	20.4	2.0	0.27
Jowar	Cobs	18.8	12.0	6.0	1.2	0.17
Cotton	Stalks	2.8	0.63	10.7	1.1	0.15
Jowar	Husk	18.8	12.0	2.4	1.2	0.14
Others	Others	1.2	2.4	2.4	0.26	0.035
Total		**28.7**	**36.4**	**78.2**	**12.4**	**1.5**

Taluk level Residue-wise Data for Kunavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.5	24.1	36.1	3.6	0.43
Paddy	Husk	6.5	24.1	4.8	3.9	0.42
Cotton	Stalks	4.0	0.90	15.3	1.5	0.21
Others	Others	2.5	1.4	3.8	0.39	0.053
Total		**13.1**	**26.3**	**60.1**	**9.4**	**1.1**

Taluk level Residue-wise Data for Kusumanchi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	9.2	13.8	1.4	0.17
Paddy	Husk	2.5	9.2	1.8	1.5	0.16
Cotton	Stalks	1.5	0.33	5.5	0.55	0.078
Others	Others	1.2	0.66	1.6	0.16	0.022
Total		**5.2**	**10.2**	**22.8**	**3.6**	**0.43**

Taluk level Residue-wise Data for Madhira ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	3.7	7.0	1.1	0.13
Total		**1.6**	**3.7**	**7.0**	**1.1**	**0.13**

Taluk level Residue-wise Data for Manuguru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	23.0	34.5	3.5	0.41
Paddy	Husk	6.2	23.0	4.6	3.7	0.41
Cotton	Stalks	2.2	0.49	8.4	0.84	0.12
Others	Others	0.55	0.28	1.6	0.17	0.023
Total		**9.0**	**23.8**	**49.1**	**8.1**	**0.96**

Taluk level Residue-wise Data for Mudigonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	0.99	1.9	0.33	0.038
Total		**0.41**	**0.99**	**1.9**	**0.33**	**0.038**

Taluk level Residue-wise Data for Mulakalapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	9.0	13.5	1.4	0.16
Paddy	Husk	2.4	9.0	1.8	1.4	0.16
Others	Others	1.9	0.94	2.1	0.21	0.028
Total		**4.3**	**10.0**	**17.4**	**3.0**	**0.35**

Taluk level Residue-wise Data for Nelakondapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	2.2	6.1	0.88	0.11
Total		**1.4**	**2.2**	**6.1**	**0.88**	**0.11**

Taluk level Residue-wise Data for Palawancha ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	12.3	18.5	1.8	0.22
Paddy	Husk	3.3	12.3	2.5	2.0	0.22
Cotton	Stalks	2.0	0.44	7.5	0.75	0.10
Others	Others	1.1	0.69	2.2	0.27	0.036
Total		**6.4**	**13.4**	**30.6**	**4.8**	**0.58**

Taluk level Residue-wise Data for Penuballi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.4	12.8	19.2	1.9	0.23
Paddy	Husk	3.4	12.8	2.6	2.0	0.22
Others	Others	1.2	0.48	2.2	0.24	0.033
Total		**4.6**	**13.2**	**23.9**	**4.2**	**0.49**

Taluk level Residue-wise Data for Pinapaka ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.6	35.4	53.1	5.3	0.64
Paddy	Husk	9.6	35.4	7.1	5.7	0.62
Cotton	Stalks	1.9	0.42	7.2	0.72	0.10
Others	Others	2.2	1.1	3.2	0.38	0.050
Total		**13.7**	**36.9**	**70.5**	**12.1**	**1.4**

Taluk level Residue-wise Data for Sathupalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.3	12.4	1.2	0.15
Paddy	Husk	2.2	8.3	1.7	1.3	0.15
Others	Others	2.6	1.3	2.9	0.32	0.042
Total		**4.8**	**9.6**	**17.0**	**2.9**	**0.34**

Taluk level Residue-wise Data for Singareni ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	5.0	2.5	1.5	0.21
Maize	Stalks	1.1	5.0	10.0	1.00	0.13
Paddy	Straw	1.4	5.3	7.9	0.79	0.095
Paddy	Husk	1.4	5.3	1.1	0.84	0.093
Others	Others	0.55	0.26	0.83	0.087	0.012
Total		**3.0**	**10.5**	**22.2**	**4.2**	**0.54**

Taluk level Residue-wise Data for Tekulapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	6.6	9.9	0.99	0.12
Paddy	Husk	1.8	6.6	1.3	1.1	0.12
Others	Others	0.64	0.28	1.1	0.12	0.016
Total		**2.4**	**6.9**	**12.4**	**2.2**	**0.25**

Taluk level Residue-wise Data for Thallada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.4	2.6	7.6	1.0	0.13
Total		**2.4**	**2.6**	**7.6**	**1.0**	**0.13**

Taluk level Residue-wise Data for Thirumalayapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.5	15.7	1.6	0.19
Paddy	Husk	2.8	10.5	2.1	1.7	0.18
Others	Others	1.1	0.51	2.0	0.21	0.029
Total		**4.0**	**11.0**	**19.8**	**3.5**	**0.40**

Taluk level Residue-wise Data for Vararamachandrapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	18.6	27.9	2.8	0.34
Paddy	Husk	5.0	18.6	3.7	3.0	0.33
Cotton	Stalks	4.9	1.1	18.5	1.8	0.26
Others	Others	1.6	0.91	3.7	0.39	0.053
Total		**11.5**	**20.6**	**53.9**	**8.0**	**0.98**

Taluk level Residue-wise Data for Velairpad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	19.2	28.7	2.9	0.34
Paddy	Husk	5.2	19.2	3.8	3.1	0.34
Cotton	Stalks	2.3	0.50	8.6	0.86	0.12
Others	Others	1.2	0.54	2.4	0.29	0.038
Total		**8.6**	**20.2**	**43.5**	**7.1**	**0.84**

Taluk level Residue-wise Data for Venkatapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.8	36.3	54.5	5.4	0.65
Paddy	Husk	9.8	36.3	7.3	5.8	0.64
Cotton	Stalks	3.5	0.78	13.3	1.3	0.19
Others	Others	0.72	0.35	2.4	0.26	0.035
Total		**14.0**	**37.4**	**77.4**	**12.8**	**1.5**

Taluk level Residue-wise Data for Wazeed ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.5	61.3	91.9	9.2	1.1
Paddy	Husk	16.5	61.3	12.3	9.8	1.1
Cotton	Stalks	8.1	1.8	30.6	3.1	0.43
Others	Others	5.9	4.9	8.4	0.89	0.12
Total		**30.5**	**68.0**	**143.2**	**22.9**	**2.7**

Taluk level Residue-wise Data for Wyra ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.78	2.9	4.3	0.43	0.052
Paddy	Husk	0.78	2.9	0.58	0.46	0.051
Others	Others	0.76	0.19	3.0	0.30	0.041
Total		**1.5**	**3.1**	**7.9**	**1.2**	**0.14**

Taluk level Residue-wise Data for Yellandu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	6.4	9.7	0.97	0.12
Paddy	Husk	1.7	6.4	1.3	1.0	0.11
Others	Others	0.52	0.22	0.93	0.10	0.014
Total		**2.3**	**6.7**	**11.9**	**2.1**	**0.24**

Taluk level Residue-wise Data for Yerrupalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	8.1	12.2	1.2	0.15
Paddy	Husk	2.2	8.1	1.6	1.3	0.14
Others	Others	0.74	0.28	1.8	0.19	0.026
Total		**2.9**	**8.4**	**15.6**	**2.7**	**0.32**

Taluk level Residue-wise Data for A Konduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	18.5	27.8	2.8	0.33
Paddy	Husk	6.7	18.5	3.7	3.0	0.33
Others	Others	0.045	4.5	0.23	0.045	0.0063
Total		**6.8**	**23.0**	**31.7**	**5.8**	**0.66**

Taluk level Residue-wise Data for Agiripalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.3	35.1	52.6	5.3	0.63
Paddy	Husk	12.3	35.1	7.0	5.6	0.62
Others	Others	1.2	9.2	3.7	0.57	0.073
Total		**13.5**	**44.2**	**63.3**	**11.4**	**1.3**

Taluk level Residue-wise Data for Avanigadda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	11.6	17.4	1.7	0.21
Paddy	Husk	3.7	11.6	2.3	1.9	0.20
Sugarcane	Tops & Leaves	0.47	46.6	2.3	0.47	0.065
Others	Others	0.039	0.18	0.45	0.091	0.012
Total		**4.2**	**58.4**	**22.5**	**4.2**	**0.49**

Taluk level Residue-wise Data for Bantumilli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.5	29.5	44.2	4.4	0.53
Paddy	Husk	9.5	29.5	5.9	4.7	0.52
Sugarcane	Tops & Leaves	0.97	97.3	4.9	0.97	0.14
Others	Others	0.0052	0.0084	0.019	0.0034	0.00043
Total		**10.4**	**126.7**	**54.9**	**10.1**	**1.2**

Taluk level Residue-wise Data for Bapulapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	6.2	9.4	0.94	0.11
Paddy	Husk	2.3	6.2	1.2	1.00	0.11
Others	Others	0.51	3.0	1.8	0.32	0.040
Total		**2.8**	**9.2**	**12.4**	**2.3**	**0.26**

Taluk level Residue-wise Data for Challapall ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	9.6	14.3	1.4	0.17
Paddy	Husk	3.1	9.6	1.9	1.5	0.17
Others	Others	0.21	0.48	1.1	0.22	0.028
Total		**3.3**	**10.0**	**17.4**	**3.2**	**0.37**

Taluk level Residue-wise Data for Chandarlapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	9.8	14.7	1.5	0.18
Paddy	Husk	3.2	9.8	2.0	1.6	0.17
Others	Others	0.38	4.6	1.3	0.17	0.022
Total		**3.6**	**14.3**	**17.9**	**3.2**	**0.37**

Taluk level Residue-wise Data for Chatrai ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	10.9	16.3	1.6	0.20
Paddy	Husk	3.8	10.9	2.2	1.7	0.19
Others	Others	0.18	3.0	0.36	0.063	0.0083
Total		**4.0**	**13.9**	**18.9**	**3.4**	**0.40**

Taluk level Residue-wise Data for G Konduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.8	31.6	47.4	4.7	0.57
Paddy	Husk	9.8	31.6	6.3	5.1	0.56
Others	Others	0.21	12.9	0.81	0.16	0.021
Total		**10.0**	**44.5**	**54.5**	**9.9**	**1.1**

Taluk level Residue-wise Data for Gampalagudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	10.6	16.0	1.6	0.19
Paddy	Husk	3.6	10.6	2.1	1.7	0.19
Others	Others	0.073	0.22	0.53	0.10	0.014
Total		**3.6**	**10.9**	**18.6**	**3.4**	**0.39**

Taluk level Residue-wise Data for Gannavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.9	8.3	12.5	1.2	0.15
Paddy	Husk	2.9	8.3	1.7	1.3	0.15
Sugarcane	Tops & Leaves	0.55	55.1	2.8	0.55	0.077
Others	Others	0.40	1.0	2.5	0.49	0.066
Total		**3.8**	**64.4**	**19.4**	**3.6**	**0.44**

Taluk level Residue-wise Data for Ghantasala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	6.5	9.7	0.97	0.12
Paddy	Husk	2.2	6.5	1.3	1.0	0.11
Sugarcane	Tops & Leaves	0.60	60.3	3.0	0.60	0.084
Others	Others	0.51	0.93	2.2	0.40	0.051
Total		**3.3**	**67.7**	**16.2**	**3.0**	**0.37**

Taluk level Residue-wise Data for Gudivada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	3.7	5.6	0.56	0.067
Paddy	Husk	1.3	3.7	0.74	0.60	0.066
Others	Others	0.079	3.9	0.22	0.041	0.0058
Total		**1.3**	**7.6**	**6.6**	**1.2**	**0.14**

Taluk level Residue-wise Data for Gudlavalleru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.20	0.56	0.95	0.17	0.020
Total		**0.20**	**0.56**	**0.95**	**0.17**	**0.020**
Taluk level Residue-wise Data for Gudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.66	1.1	0.20	0.023
Total		**0.26**	**0.66**	**1.1**	**0.20**	**0.023**

Taluk level Residue-wise Data for Ibrahimpatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.7	30.9	46.4	4.6	0.56
Paddy	Husk	8.7	30.9	6.2	4.9	0.54
Others	Others	0.013	1.3	0.065	0.013	0.0018
Total		**8.7**	**32.2**	**52.6**	**9.6**	**1.1**

Taluk level Residue-wise Data for Jaggayyapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.9	27.8	41.7	4.2	0.50
Paddy	Husk	8.9	27.8	5.6	4.4	0.49
Maize	Cobs	1.9	8.7	4.3	2.6	0.36
Maize	Stalks	1.9	8.7	17.3	1.7	0.23
Others	Others	0.98	11.4	3.7	0.65	0.083
Total		**11.7**	**47.9**	**72.6**	**13.6**	**1.7**

Taluk level Residue-wise Data for Kaikalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.6	67.2	100.8	10.1	1.2
Paddy	Husk	21.6	67.2	13.4	10.8	1.2
Sugarcane	Tops & Leaves	2.7	268.1	13.4	2.7	0.38
Others	Others	0.43	0.93	3.0	0.49	0.065
Cotton	Stalks	0.96	0.33	3.6	0.36	0.051
Total		**25.7**	**336.6**	**134.3**	**24.4**	**2.9**

Taluk level Residue-wise Data for Kalidindi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.8	50.6	75.9	7.6	0.91
Paddy	Husk	16.8	50.6	10.1	8.1	0.89
Sugarcane	Tops & Leaves	4.7	467.4	23.4	4.7	0.65
Others	Others	0.86	0.45	1.1	0.16	0.020
Total		**22.4**	**518.5**	**110.5**	**20.5**	**2.5**

Taluk level Residue-wise Data for Kanchika Cherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	9.1	13.7	1.4	0.16
Paddy	Husk	3.2	9.1	1.8	1.5	0.16
Sugarcane	Tops & Leaves	1.1	109.3	5.5	1.1	0.15
Others	Others	0.46	1.2	2.2	0.33	0.044
Total		**4.8**	**119.7**	**23.2**	**4.3**	**0.52**

Taluk level Residue-wise Data for Kankipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	2.0	3.4	0.62	0.071
Total		**0.73**	**2.0**	**3.4**	**0.62**	**0.071**

Taluk level Residue-wise Data for Koduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.8	73.1	109.7	11.0	1.3
Paddy	Husk	22.8	73.1	14.6	11.7	1.3
Others	Others	0.63	17.2	3.1	0.57	0.076
Total		**23.5**	**90.4**	**127.4**	**23.2**	**2.7**

Taluk level Residue-wise Data for Kruthivennu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	28.6	89.7	134.5	13.5	1.6
Paddy	Husk	28.6	89.7	17.9	14.4	1.6
Sugarcane	Tops & Leaves	1.9	189.2	9.5	1.9	0.26
Others	Others	0.35	1.1	2.8	0.55	0.074
Total		**30.8**	**280.0**	**164.7**	**30.2**	**3.5**

Taluk level Residue-wise Data for Machilipatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	35.9	115.0	172.6	17.3	2.1
Paddy	Husk	35.9	115.0	23.0	18.4	2.0
Cotton	Stalks	13.1	4.6	50.0	5.0	0.70
Sugarcane	Tops & Leaves	1.4	144.4	7.2	1.4	0.20
Cotton	Bollshell	13.1	4.6	5.1	0.51	0.071
Cotton	Husk	13.1	4.6	5.1	0.51	0.071
Maize	Cobs	0.29	1.3	0.66	0.40	0.056
Others	Others	0.29	0.55	3.7	0.40	0.052
Total		**51.1**	**266.0**	**267.2**	**43.9**	**5.2**

Taluk level Residue-wise Data for Mandavalli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	37.4	56.2	5.6	0.67
Paddy	Husk	13.5	37.4	7.5	6.0	0.66
Sugarcane	Tops & Leaves	0.80	80.1	4.0	0.80	0.11
Others	Others	1.2	1.9	4.3	0.77	0.097
Total		**15.4**	**119.4**	**72.0**	**13.2**	**1.5**

Taluk level Residue-wise Data for Mopidevi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	4.3	4.6	0.84	0.097
Total		**0.89**	**4.3**	**4.6**	**0.84**	**0.097**

Taluk level Residue-wise Data for Movva ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.25	0.67	1.1	0.21	0.024
Total		**0.25**	**0.67**	**1.1**	**0.21**	**0.024**

Taluk level Residue-wise Data for Mudinepalli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.1	9.5	14.3	1.4	0.17
Paddy	Husk	3.1	9.5	1.9	1.5	0.17
Sugarcane	Tops & Leaves	0.67	67.2	3.4	0.67	0.094
Others	Others	0.15	0.26	0.63	0.12	0.016
Total		**3.9**	**77.0**	**20.2**	**3.7**	**0.45**

Taluk level Residue-wise Data for Musunuru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.3	26.3	39.5	3.9	0.47
Paddy	Husk	9.3	26.3	5.3	4.2	0.46
Sugarcane	Tops & Leaves	0.49	49.1	2.5	0.49	0.069
Others	Others	0.38	0.48	1.1	0.20	0.026
Total		**10.2**	**75.9**	**48.3**	**8.9**	**1.0**

Taluk level Residue-wise Data for Mylavaram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	8.2	23.0	34.4	3.4	0.41
Paddy	Husk	8.2	23.0	4.6	3.7	0.40
Others	Others	0.77	1.5	3.4	0.61	0.078
Total		**9.0**	**24.5**	**42.4**	**7.7**	**0.90**

Taluk level Residue-wise Data for Nagayalanka ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	43.8	139.5	209.3	20.9	2.5
Paddy	Husk	43.8	139.5	27.9	22.3	2.5
Cotton	Stalks	14.5	5.1	55.0	5.5	0.77
Sugarcane	Tops & Leaves	2.3	228.4	11.4	2.3	0.32
Cotton	Bollshell	14.5	5.1	5.6	0.56	0.078
Cotton	Husk	14.5	5.1	5.6	0.56	0.078
Maize	Cobs	0.27	1.3	0.64	0.38	0.053
Others	Others	0.54	0.40	3.5	0.41	0.052
Total		**61.4**	**374.7**	**318.9**	**52.9**	**6.3**

Taluk level Residue-wise Data for Nandigama ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.1	9.2	0.92	0.11
Paddy	Husk	2.0	6.1	1.2	0.98	0.11
Others	Others	0.082	5.9	0.48	0.096	0.013
Total		**2.0**	**12.1**	**10.9**	**2.0**	**0.23**

Taluk level Residue-wise Data for Nandivada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.4	12.9	19.4	1.9	0.23
Paddy	Husk	4.4	12.9	2.6	2.1	0.23
Sugarcane	Tops & Leaves	0.84	83.9	4.2	0.84	0.12
Others	Others	2.2	2.5	7.7	0.81	0.11
Total		**7.4**	**99.4**	**33.9**	**5.7**	**0.69**

Taluk level Residue-wise Data for Nuzvid ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.0	32.6	48.9	4.9	0.59
Paddy	Husk	11.0	32.6	6.5	5.2	0.57
Others	Others	0.33	12.9	1.3	0.25	0.033
Total		**11.4**	**45.5**	**56.7**	**10.4**	**1.2**

Taluk level Residue-wise Data for Pamarru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.24	0.66	1.1	0.21	0.024
Total		**0.24**	**0.66**	**1.1**	**0.21**	**0.024**

Taluk level Residue-wise Data for Pamidimukkala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	1.7	2.9	0.52	0.060
Total		**0.61**	**1.7**	**2.9**	**0.52**	**0.060**

Taluk level Residue-wise Data for Pedana ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.1	9.1	0.91	0.11
Paddy	Husk	1.9	6.1	1.2	0.98	0.11
Sugarcane	Tops & Leaves	0.50	50.4	2.5	0.50	0.071
Total		**2.4**	**56.5**	**12.9**	**2.4**	**0.29**

Taluk level Residue-wise Data for Pedaparupudi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.14	0.38	0.64	0.12	0.013
Total		**0.14**	**0.38**	**0.64**	**0.12**	**0.013**

Taluk level Residue-wise Data for Penamaluru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	1.4	4.0	6.0	0.60	0.072
Paddy	Husk	1.4	4.0	0.80	0.64	0.071
Others	Others	0.0019	0.0011	0.0031	0.00044	5.58E-05
Total		**1.4**	**4.0**	**6.8**	**1.2**	**0.14**

Taluk level Residue-wise Data for Penuganchiprolu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.7	10.4	15.6	1.6	0.19
Paddy	Husk	3.7	10.4	2.1	1.7	0.18
Sugarcane	Tops & Leaves	0.81	80.5	4.0	0.81	0.11
Others	Others	0.65	0.76	1.8	0.31	0.039
Total		**5.2**	**91.7**	**23.5**	**4.3**	**0.52**

Taluk level Residue-wise Data for Reddigudem ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	10.9	33.1	49.6	5.0	0.59
Paddy	Husk	10.9	33.1	6.6	5.3	0.58
Others	Others	0.036	1.3	0.12	0.024	0.0031
Total		**11.0**	**34.4**	**56.3**	**10.3**	**1.2**

Taluk level Residue-wise Data for Thotlavalluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.8	12.0	17.9	1.8	0.22
Paddy	Husk	3.8	12.0	2.4	1.9	0.21
Others	Others	0.33	24.4	2.2	0.43	0.060
Total		**4.2**	**36.3**	**22.5**	**4.1**	**0.49**

Taluk level Residue-wise Data for Tiruvuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.7	15.8	23.6	2.4	0.28
Paddy	Husk	5.7	15.8	3.2	2.5	0.28
Others	Others	0.35	0.75	1.4	0.22	0.028
Total		**6.1**	**16.5**	**28.2**	**5.1**	**0.59**

Taluk level Residue-wise Data for Unguturu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.60	1.0	0.19	0.021
Total		**0.22**	**0.60**	**1.0**	**0.19**	**0.021**

Taluk level Residue-wise Data for Vatsavai ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	9.4	14.1	1.4	0.17
Paddy	Husk	3.2	9.4	1.9	1.5	0.17
Others	Others	0.29	25.2	1.3	0.25	0.036
Total		**3.4**	**34.7**	**17.3**	**3.2**	**0.37**

Taluk level Residue-wise Data for Veerullapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	5.2	7.8	0.78	0.094
Paddy	Husk	1.9	5.2	1.0	0.83	0.092
Others	Others	0.21	13.9	1.1	0.22	0.031
Total		**2.1**	**19.1**	**10.0**	**1.8**	**0.22**

Taluk level Residue-wise Data for Vijayawada Rural ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	27.6	41.4	4.1	0.50
Paddy	Husk	8.4	27.6	5.5	4.4	0.49
Others	Others	0.15	1.7	1.0	0.20	0.027
Total		**8.5**	**29.2**	**47.9**	**8.8**	**1.0**

Taluk level Residue-wise Data for Vijayawada Urban ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	14.6	21.8	2.2	0.26
Paddy	Husk	4.6	14.6	2.9	2.3	0.26
Others	Others	0.17	11.2	0.99	0.20	0.027
Total		**4.8**	**25.8**	**25.7**	**4.7**	**0.55**

Taluk level Residue-wise Data for Vuyyuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	2.9	4.3	0.43	0.051
Paddy	Husk	1.0	2.9	0.57	0.46	0.050
Others	Others	0.087	7.4	0.38	0.076	0.011
Total		**1.1**	**10.3**	**5.2**	**0.96**	**0.11**

Taluk level Residue-wise Data for Adoni ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.21	5.1	0.51	0.072
Others	Others	0.25	0.15	0.81	0.11	0.014
Total		**1.6**	**0.36**	**5.9**	**0.62**	**0.086**

Taluk level Residue-wise Data for Allagadda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.30	7.1	0.71	0.099
Sunflower	Stalks	7.2	3.1	6.1	0.61	0.080
Others	Others	0.23	0.13	0.96	0.12	0.016
Total		**9.3**	**3.5**	**14.2**	**1.4**	**0.19**

Taluk level Residue-wise Data for Alur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gram	Stalks	34.0	25.4	28.0	2.8	0.36
Others	Others	0.20	0.053	0.71	0.076	0.010
Total		**34.2**	**25.5**	**28.7**	**2.9**	**0.37**

Taluk level Residue-wise Data for Aspari ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.036	0.68	0.070	0.0097
Total		**0.18**	**0.036**	**0.68**	**0.070**	**0.0097**

Taluk level Residue-wise Data for Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	62.0	60.5	102.9	10.3	1.3
Jowar	Cobs	62.0	60.5	30.3	6.1	0.85
Jowar	Husk	62.0	60.5	12.1	6.1	0.73
Cotton	Stalks	2.1	0.34	8.1	0.81	0.11
Others	Others	0.039	0.023	0.79	0.083	0.011
Total		**64.1**	**60.9**	**154.1**	**23.3**	**3.0**

Taluk level Residue-wise Data for Banaganapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.4	56.7	85.0	8.5	1.0
Paddy	Husk	12.4	56.7	11.3	9.1	1.00
Groundnut	Stalks	6.5	5.3	10.6	1.1	0.14
Groundnut	Shell	6.5	5.3	1.6	1.1	0.13
Cotton	Stalks	0.97	0.15	3.7	0.37	0.052
Others	Others	0.71	0.66	2.0	0.29	0.038
Total		**20.5**	**62.8**	**114.3**	**20.4**	**2.4**

Taluk level Residue-wise Data for Bandi Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.84	0.17	3.2	0.33	0.046
Total		**0.84**	**0.17**	**3.2**	**0.33**	**0.046**

Taluk level Residue-wise Data for Bethamcherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.6	5.3	10.5	1.1	0.14
Groundnut	Shell	7.6	5.3	1.6	1.1	0.13
Others	Others	4.3	1.9	5.1	0.55	0.072
Total		**11.9**	**7.2**	**17.2**	**2.7**	**0.34**

Taluk level Residue-wise Data for C.Belagal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	6.8	5.8	11.6	1.2	0.15
Cotton	Stalks	1.3	0.21	5.1	0.51	0.071
Groundnut	Stalks	3.6	2.1	4.2	0.42	0.054
Groundnut	Shell	3.6	2.1	0.63	0.44	0.053
Others	Others	0	0	0.46	0.046	0.0065
Total		**11.7**	**8.1**	**21.9**	**2.6**	**0.34**

Taluk level Residue-wise Data for Chagalamarri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	14.0	13.7	23.2	2.3	0.30
Jowar	Cobs	14.0	13.7	6.8	1.4	0.19
Jowar	Husk	14.0	13.7	2.7	1.4	0.16
Cotton	Stalks	1.7	0.26	6.4	0.64	0.089
Others	Others	2.0	1.4	2.5	0.30	0.039
Total		**17.7**	**15.4**	**41.6**	**6.0**	**0.78**

Taluk level Residue-wise Data for Chippagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	25.2	14.5	29.1	2.9	0.38
Groundnut	Shell	25.2	14.5	4.4	3.1	0.37
Others	Others	0.94	0.15	3.9	0.39	0.054
Total		**26.1**	**14.7**	**37.3**	**6.3**	**0.80**

Taluk level Residue-wise Data for Devanakonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.30	7.2	0.72	0.10
Others	Others	0.013	0.0075	0.67	0.069	0.0095
Total		**1.9**	**0.31**	**7.8**	**0.78**	**0.11**

Taluk level Residue-wise Data for Dhone ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	33.3	27.1	54.3	5.4	0.71
Others	Others	2.3	1.3	3.9	0.61	0.078
Total		**35.6**	**28.5**	**58.2**	**6.0**	**0.78**

Taluk level Residue-wise Data for Dornipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.43	10.4	1.0	0.15
Others	Others	0.073	0.042	1.0	0.11	0.015
Total		**2.8**	**0.47**	**11.5**	**1.2**	**0.16**

Taluk level Residue-wise Data for Gadivemula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.0	3.5	9.4	1.5	0.19
Sunflower	Stalks	6.1	5.2	10.4	1.0	0.14
Cotton	Stalks	2.4	0.39	9.3	0.93	0.13
Total		**12.6**	**9.1**	**29.1**	**3.5**	**0.46**

Taluk level Residue-wise Data for Gonegandla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	12.0	10.6	18.0	1.8	0.23
Cotton	Stalks	2.9	0.46	11.1	1.1	0.15
Jowar	Cobs	12.0	10.6	5.3	1.1	0.15
Jowar	Husk	12.0	10.6	2.1	1.1	0.13
Paddy	Straw	0.80	3.7	5.5	0.55	0.066
Paddy	Husk	0.80	3.7	0.73	0.59	0.064
Others	Others	0.27	0.16	1.4	0.17	0.022
Total		**16.0**	**14.9**	**44.1**	**6.3**	**0.82**

Taluk level Residue-wise Data for Gospadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.9	0.31	7.4	0.74	0.10
Others	Others	0.61	0.35	1.5	0.21	0.027
Total		**2.6**	**0.66**	**8.9**	**0.95**	**0.13**

Taluk level Residue-wise Data for Gudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.5	2.3	7.5	1.1	0.15
Paddy	Straw	0.89	4.1	6.1	0.61	0.073
Paddy	Husk	0.89	4.1	0.82	0.65	0.072
Total		**4.3**	**6.3**	**14.4**	**2.4**	**0.29**

Taluk level Residue-wise Data for Halaharvi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.2	101.7	152.6	15.3	1.8
Paddy	Husk	22.2	101.7	20.3	16.3	1.8
Others	Others	1.9	0.60	4.7	0.48	0.066
Total		**24.1**	**102.3**	**177.6**	**32.0**	**3.7**

Taluk level Residue-wise Data for Holagunda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.4	15.6	1.6	0.19
Paddy	Husk	3.1	10.4	2.1	1.7	0.18
Cotton	Stalks	1.3	0.21	5.1	0.51	0.071
Others	Others	0.014	0.0083	0.48	0.050	0.0069
Total		**4.5**	**10.6**	**23.2**	**3.8**	**0.45**

Taluk level Residue-wise Data for Jupadu Bungalow ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.5	0.87	20.8	2.1	0.29
Others	Others	1.7	0.96	4.1	0.59	0.076
Total		**7.2**	**1.8**	**25.0**	**2.7**	**0.37**

Taluk level Residue-wise Data for Kallur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.28	6.7	0.67	0.094
Paddy	Straw	1.1	4.6	6.9	0.69	0.083
Paddy	Husk	1.1	4.6	0.92	0.74	0.081
Groundnut	Stalks	4.2	2.5	5.0	0.50	0.065
Groundnut	Shell	4.2	2.5	0.75	0.53	0.063
Others	Others	0	0	0.61	0.061	0.0086
Total		**7.0**	**7.4**	**20.9**	**3.2**	**0.39**

Taluk level Residue-wise Data for Kodumur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	0.94	3.3	0.79	0.097
Arhar	Stalks	6.6	2.4	6.1	0.61	0.079
Cotton	Stalks	1.1	0.17	4.0	0.40	0.056
Total		**9.3**	**3.5**	**13.4**	**1.8**	**0.23**

Taluk level Residue-wise Data for Koilakunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.34	8.2	0.82	0.11
Paddy	Straw	0.77	3.5	5.3	0.53	0.063
Paddy	Husk	0.77	3.5	0.71	0.56	0.062
Others	Others	1.3	0.77	2.5	0.39	0.050
Total		**4.3**	**4.6**	**16.7**	**2.3**	**0.29**

Taluk level Residue-wise Data for Kolimidundla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	14.2	8.2	16.3	1.6	0.21
Groundnut	Shell	14.2	8.2	2.5	1.7	0.21
Cotton	Stalks	2.1	0.33	7.8	0.78	0.11
Others	Others	0	0	0.72	0.072	0.010
Total		**16.2**	**8.5**	**27.4**	**4.2**	**0.54**

Taluk level Residue-wise Data for Kosigi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	17.5	6.5	16.1	1.6	0.21
Arhar	Husk	17.5	6.5	1.9	0.97	0.12
Others	Others	0.72	0.18	2.6	0.27	0.038
Total		**18.3**	**6.6**	**20.7**	**2.9**	**0.36**

Taluk level Residue-wise Data for Kothapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sunflower	Stalks	35.5	15.1	30.2	3.0	0.39
Cotton	Stalks	5.7	0.90	21.6	2.2	0.30
Others	Others	2.1	2.2	6.7	0.99	0.13
Total		**43.2**	**18.2**	**58.5**	**6.2**	**0.82**

Taluk level Residue-wise Data for Kowthalam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.5	0.72	17.2	1.7	0.24
Others	Others	0.59	0.34	2.4	0.30	0.040
Total		**5.1**	**1.1**	**19.6**	**2.0**	**0.28**

Taluk level Residue-wise Data for Krishnagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	0.51	4.1	0.48	0.065
Total		**1.4**	**0.51**	**4.1**	**0.48**	**0.065**

Taluk level Residue-wise Data for Kurnool ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.42	10.2	1.0	0.14
Groundnut	Stalks	3.2	4.0	8.0	0.80	0.10
Groundnut	Shell	3.2	4.0	1.2	0.84	0.10
Others	Others	1.6	0.57	2.5	0.32	0.042
Total		**7.5**	**5.0**	**21.9**	**3.0**	**0.39**

Taluk level Residue-wise Data for Maddikera East ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.17	3.3	0.34	0.047
Total		**0.85**	**0.17**	**3.3**	**0.34**	**0.047**

Taluk level Residue-wise Data for Mahanandi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.17	0.051	0.57	0.063	0.0086
Total		**0.17**	**0.051**	**0.57**	**0.063**	**0.0086**

Taluk level Residue-wise Data for Mantralayam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Gram	Stalks	12.4	9.2	10.2	1.0	0.13
Others	Others	0.46	0.092	1.8	0.18	0.025
Total		**12.8**	**9.3**	**11.9**	**1.2**	**0.16**

Taluk level Residue-wise Data for Midthur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.7	1.1	25.5	2.6	0.36
Bajra	Stalks	5.9	4.6	9.2	0.92	0.12
Bajra	Cobs	5.9	4.6	1.5	0.76	0.098
Others	Others	0.29	0.17	4.1	0.65	0.083
Total		**12.9**	**5.8**	**40.3**	**4.9**	**0.66**

Taluk level Residue-wise Data for Nandavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.19	4.6	0.46	0.065
Others	Others	0.91	0.53	1.6	0.26	0.033
Total		**2.1**	**0.72**	**6.2**	**0.72**	**0.097**

Taluk level Residue-wise Data for Nandi Kotkur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.6	0.88	21.1	2.1	0.30
Others	Others	0.80	1.3	4.3	0.61	0.076
Total		**6.4**	**2.1**	**25.4**	**2.7**	**0.37**

Taluk level Residue-wise Data for Nandyal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.36	8.7	0.87	0.12
Paddy	Straw	1.2	5.3	7.9	0.79	0.095
Paddy	Husk	1.2	5.3	1.1	0.85	0.093
Others	Others	0.98	0.57	2.1	0.31	0.040
Total		**4.4**	**6.2**	**19.8**	**2.8**	**0.35**

Taluk level Residue-wise Data for Orvakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.0	0.95	22.9	2.3	0.32
Groundnut	Stalks	13.5	7.8	15.7	1.6	0.20
Groundnut	Shell	13.5	7.8	2.3	1.6	0.20
Others	Others	2.7	2.0	7.3	1.1	0.14
Total		**22.2**	**10.8**	**48.2**	**6.6**	**0.86**

Taluk level Residue-wise Data for Owk ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	15.3	26.4	52.8	5.3	0.69
Groundnut	Shell	15.3	26.4	7.9	5.5	0.67
Paddy	Straw	3.6	16.7	25.0	2.5	0.30
Paddy	Husk	3.6	16.7	3.3	2.7	0.29
Cotton	Stalks	1.4	0.22	5.2	0.52	0.073
Others	Others	1.3	1.3	3.5	0.50	0.066
Total		**21.7**	**44.6**	**97.8**	**17.0**	**2.1**

Taluk level Residue-wise Data for Pagidyala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	11.2	1.8	42.4	4.2	0.59
Paddy	Straw	0.90	4.1	6.2	0.62	0.074
Paddy	Husk	0.90	4.1	0.82	0.66	0.072
Others	Others	0.023	0.013	3.9	0.39	0.055
Total		**12.1**	**5.9**	**53.3**	**5.9**	**0.79**

Taluk level Residue-wise Data for Pamulapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.7	0.59	14.1	1.4	0.20
Others	Others	0.27	0.78	2.6	0.37	0.046
Total		**4.0**	**1.4**	**16.7**	**1.8**	**0.24**

Taluk level Residue-wise Data for Panyam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	44.5	66.8	6.7	0.80
Paddy	Husk	13.5	44.5	8.9	7.1	0.78
Groundnut	Stalks	7.9	12.4	24.8	2.5	0.32
Groundnut	Shell	7.9	12.4	3.7	2.6	0.31
Others	Others	0.82	0.13	3.4	0.34	0.047
Total		**22.2**	**57.1**	**107.6**	**19.2**	**2.3**

Taluk level Residue-wise Data for Pattikanda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	26.2	15.1	30.2	3.0	0.39
Groundnut	Shell	26.2	15.1	4.5	3.2	0.38
Others	Others	0.27	0.042	1.1	0.11	0.016
Total		**26.4**	**15.1**	**35.8**	**6.3**	**0.79**

Taluk level Residue-wise Data for Peapally ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	34.4	36.4	72.9	7.3	0.95
Groundnut	Shell	34.4	36.4	10.9	7.7	0.92
Bajra	Stalks	4.4	3.5	7.0	0.70	0.090
Others	Others	2.1	0.97	4.2	0.61	0.078
Bajra	Cobs	4.4	3.5	1.1	0.57	0.075
Total		**40.9**	**40.9**	**96.1**	**16.8**	**2.1**

Taluk level Residue-wise Data for Pedda Kadubur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.3	0.36	8.6	0.86	0.12
Others	Others	0.053	0.031	0.86	0.091	0.013
Total		**2.3**	**0.39**	**9.5**	**0.95**	**0.13**

Taluk level Residue-wise Data for Rudravaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	32.1	31.3	53.3	5.3	0.69
Jowar	Cobs	32.1	31.3	15.7	3.1	0.44
Jowar	Husk	32.1	31.3	6.3	3.1	0.38
Others	Others	1.7	0.75	3.9	0.51	0.067
Total		**33.8**	**32.1**	**79.2**	**12.1**	**1.6**

Taluk level Residue-wise Data for Sanjamala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.9	0.62	14.9	1.5	0.21
Others	Others	6.2	3.5	9.5	1.3	0.17
Paddy	Straw	1.4	6.6	9.8	0.98	0.12
Paddy	Husk	1.4	6.6	1.3	1.1	0.12
Total		**11.5**	**10.7**	**35.5**	**4.8**	**0.61**

Taluk level Residue-wise Data for Sirvel ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.78	4.1	0.53	0.070
Total		**1.5**	**0.78**	**4.1**	**0.53**	**0.070**

Taluk level Residue-wise Data for Srisailam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.3	0.40	2.7	0.27	0.036
Total		**1.3**	**0.40**	**2.7**	**0.27**	**0.036**

Taluk level Residue-wise Data for Tuggali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	36.1	20.8	41.6	4.2	0.54
Groundnut	Shell	36.1	20.8	6.2	4.4	0.52
Others	Others	0.62	0.098	2.6	0.26	0.036
Total		**36.7**	**20.9**	**50.5**	**8.8**	**1.1**

Taluk level Residue-wise Data for Uyyalawada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	7.4	1.2	28.1	2.8	0.39
Paddy	Straw	2.5	11.6	17.5	1.7	0.21
Paddy	Husk	2.5	11.6	2.3	1.9	0.20
Groundnut	Stalks	4.2	2.4	4.8	0.48	0.063
Groundnut	Shell	4.2	2.4	0.72	0.51	0.061
Others	Others	0	0	2.6	0.26	0.036
Total		**14.1**	**15.2**	**56.1**	**7.7**	**0.97**

Taluk level Residue-wise Data for Veldurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	20.6	12.8	25.6	2.6	0.33
Groundnut	Shell	20.6	12.8	3.8	2.7	0.32
Others	Others	1.8	1.7	4.7	0.70	0.091
Cotton	Stalks	1.6	0.25	6.0	0.60	0.084
Total		**24.0**	**14.8**	**40.1**	**6.5**	**0.83**

Taluk level Residue-wise Data for Velgodu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.9	0.46	11.0	1.1	0.15
Others	Others	0.90	0.44	1.9	0.23	0.030
Total		**3.8**	**0.89**	**12.9**	**1.3**	**0.18**

Taluk level Residue-wise Data for Yemmiganur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.5	71.2	106.7	10.7	1.3
Paddy	Husk	15.5	71.2	14.2	11.4	1.3
Cotton	Stalks	1.9	0.29	7.1	0.71	0.099
Others	Others	0.042	0.024	0.70	0.075	0.010
Total		**17.4**	**71.5**	**128.8**	**22.8**	**2.6**

Taluk level Residue-wise Data for Alladurg ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.7	275.6	13.8	2.8	0.39
Others	Others	8.3	7.4	14.9	2.4	0.30
Total		**13.0**	**283.0**	**28.7**	**5.1**	**0.68**

Taluk level Residue-wise Data for Andole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.9	5.2	7.4	1.1	0.13
Sugarcane	Tops & Leaves	1.2	70.2	3.5	0.70	0.098
Total		**7.1**	**75.4**	**10.9**	**1.8**	**0.23**

Taluk level Residue-wise Data for Chegunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	4.6	6.7	1.4	0.19
Paddy	Straw	3.7	7.3	10.9	1.1	0.13
Paddy	Husk	3.7	7.3	1.5	1.2	0.13
Jowar	Stalks	5.6	3.6	6.1	0.61	0.079
Total		**11.2**	**15.5**	**25.2**	**4.3**	**0.53**

Taluk level Residue-wise Data for Chinna Kodur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	14.5	31.0	15.5	9.3	1.3
Maize	Stalks	14.5	31.0	62.0	6.2	0.81
Others	Others	2.2	29.5	3.6	0.56	0.074
Total		**16.7**	**60.5**	**81.2**	**16.1**	**2.2**

Taluk level Residue-wise Data for Doultabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	8.2	17.4	8.7	5.2	0.73
Maize	Stalks	8.2	17.4	34.8	3.5	0.45
Paddy	Straw	4.4	8.5	12.8	1.3	0.15
Paddy	Husk	4.4	8.5	1.7	1.4	0.15
Others	Others	2.5	9.8	3.9	0.62	0.082
Total		**15.0**	**35.7**	**61.9**	**12.0**	**1.6**

Taluk level Residue-wise Data for Dubbak ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.1	4.6	10.3	1.5	0.19
Total		**4.1**	**4.6**	**10.3**	**1.5**	**0.19**

Taluk level Residue-wise Data for Gajwel ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	6.8	10.2	1.0	0.12
Paddy	Husk	3.5	6.8	1.4	1.1	0.12
Others	Others	2.1	21.9	4.3	0.77	0.11
Total		**5.6**	**28.7**	**15.9**	**2.9**	**0.35**

Taluk level Residue-wise Data for Hathnoora ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	5.0	2.5	1.5	0.21
Others	Others	6.1	4.5	8.1	1.1	0.14
Maize	Stalks	2.4	5.0	10.1	1.0	0.13
Sugarcane	Tops & Leaves	1.1	65.8	3.3	0.66	0.092
Total		**9.6**	**75.3**	**24.0**	**4.3**	**0.57**

Taluk level Residue-wise Data for Jagdevpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.9	10.5	5.3	3.2	0.44
Maize	Stalks	4.9	10.5	21.0	2.1	0.27
Others	Others	4.3	3.9	7.6	1.2	0.15
Sugarcane	Tops & Leaves	0.75	44.0	2.2	0.44	0.062
Total		**9.9**	**58.4**	**36.1**	**6.9**	**0.93**

Taluk level Residue-wise Data for Jharasangam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.4	16.6	24.9	2.5	0.30
Paddy	Husk	8.4	16.6	3.3	2.7	0.29
Sugarcane	Tops & Leaves	2.1	123.0	6.2	1.2	0.17
Others	Others	6.7	4.4	7.2	1.0	0.13
Total		**17.2**	**144.0**	**41.6**	**7.4**	**0.89**

Taluk level Residue-wise Data for Jinnaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.0	8.5	4.2	2.5	0.36
Maize	Stalks	4.0	8.5	17.0	1.7	0.22
Paddy	Straw	5.1	10.2	15.3	1.5	0.18
Paddy	Husk	5.1	10.2	2.0	1.6	0.18
Others	Others	2.3	32.7	3.5	0.58	0.078
Total		**11.4**	**51.4**	**42.1**	**8.0**	**1.0**

Taluk level Residue-wise Data for Kangti ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.7	159.0	8.0	1.6	0.22
Others	Others	3.0	2.0	7.1	0.94	0.12
Paddy	Straw	1.9	3.7	5.5	0.55	0.066
Paddy	Husk	1.9	3.7	0.73	0.59	0.065
Maize	Cobs	0.65	1.4	0.70	0.42	0.058
Total		**8.2**	**166.1**	**22.0**	**4.1**	**0.53**

Taluk level Residue-wise Data for Kohir ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.0	290.8	14.5	2.9	0.41
Maize	Cobs	3.5	7.5	3.7	2.2	0.31
Maize	Stalks	3.5	7.5	14.9	1.5	0.19
Others	Others	3.2	1.7	6.1	0.70	0.095
Paddy	Straw	2.3	4.5	6.8	0.68	0.081
Paddy	Husk	2.3	4.5	0.90	0.72	0.079
Total		**13.9**	**304.5**	**46.9**	**8.7**	**1.2**

Taluk level Residue-wise Data for Kondapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	71.0	3.6	0.71	0.099
Maize	Cobs	1.0	2.1	1.1	0.64	0.090
Others	Others	1.4	1.6	2.9	0.48	0.058
Maize	Stalks	1.0	2.1	4.3	0.43	0.056
Total		**3.6**	**74.7**	**11.8**	**2.3**	**0.30**

Taluk level Residue-wise Data for Kowdipalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	7.8	11.7	1.2	0.14
Paddy	Husk	3.9	7.8	1.6	1.3	0.14
Others	Others	4.9	2.4	6.4	1.0	0.13
Maize	Cobs	1.0	2.1	1.1	0.64	0.090
Maize	Stalks	1.0	2.1	4.3	0.43	0.056
Jowar	Stalks	3.8	2.4	4.1	0.41	0.053
Total		**13.6**	**14.8**	**29.2**	**4.9**	**0.61**

Taluk level Residue-wise Data for Kulcharam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.5	3.2	6.7	1.3	0.16
Jowar	Stalks	3.7	2.3	3.9	0.39	0.051
Total		**6.2**	**5.5**	**10.6**	**1.7**	**0.21**

Taluk level Residue-wise Data for Manoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.9	8.4	4.2	2.5	0.35
Paddy	Straw	9.2	18.2	27.3	2.7	0.33
Paddy	Husk	9.2	18.2	3.6	2.9	0.32
Sugarcane	Tops & Leaves	2.9	170.8	8.5	1.7	0.24
Maize	Stalks	3.9	8.4	16.8	1.7	0.22
Cotton	Stalks	3.5	0.91	13.2	1.3	0.19
Others	Others	3.2	2.0	7.3	0.98	0.13
Moong	Stalks	7.0	4.6	5.0	0.50	0.065
Total		**29.8**	**204.9**	**86.0**	**14.4**	**1.8**

Taluk level Residue-wise Data for Medak ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	5.9	2.9	1.8	0.25
Maize	Stalks	2.8	5.9	11.8	1.2	0.15
Paddy	Straw	4.0	8.1	12.1	1.2	0.14
Paddy	Husk	4.0	8.1	1.6	1.3	0.14
Others	Others	4.2	2.7	4.5	0.58	0.075
Total		**11.0**	**16.7**	**33.0**	**6.0**	**0.76**

Taluk level Residue-wise Data for Mirdoddi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Urad	Stalks	16.6	9.1	10.0	1.0	0.13
Urad	Husk	16.6	9.1	1.8	0.91	0.11
Others	Others	0.49	2.1	1.1	0.19	0.023
Total		**17.1**	**11.2**	**13.0**	**2.1**	**0.26**

Taluk level Residue-wise Data for Mulug ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	17.4	26.1	2.6	0.31
Paddy	Husk	9.0	17.4	3.5	2.8	0.31
Others	Others	3.2	6.7	4.9	0.76	0.099
Total		**12.2**	**24.0**	**34.4**	**6.1**	**0.72**

Taluk level Residue-wise Data for Munpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.5	206.2	10.3	2.1	0.29
Paddy	Straw	4.1	8.2	12.2	1.2	0.15
Paddy	Husk	4.1	8.2	1.6	1.3	0.14
Maize	Cobs	1.0	2.2	1.1	0.66	0.092
Maize	Stalks	1.0	2.2	4.4	0.44	0.057
Others	Others	3.2	2.0	3.4	0.42	0.054
Total		**11.8**	**218.6**	**33.0**	**6.1**	**0.78**

Taluk level Residue-wise Data for Nanganur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	22.6	14.4	24.5	2.4	0.32
Jowar	Cobs	22.6	14.4	7.2	1.4	0.20
Jowar	Husk	22.6	14.4	2.9	1.4	0.17
Others	Others	2.6	15.6	4.7	0.78	0.094
Total		**25.3**	**30.0**	**39.2**	**6.1**	**0.79**

Taluk level Residue-wise Data for Narayanakhed ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.3	3.3	8.4	1.1	0.15
Maize	Cobs	1.6	3.5	1.7	1.0	0.15
Arhar	Stalks	9.6	3.9	9.8	0.98	0.13
Maize	Stalks	1.6	3.5	6.9	0.69	0.090
Paddy	Straw	2.5	5.0	7.5	0.75	0.090
Paddy	Husk	2.5	5.0	1.00	0.80	0.088
Arhar	Husk	9.6	3.9	1.2	0.59	0.071
Sugarcane	Tops & Leaves	0.66	38.4	1.9	0.38	0.054
Total		**19.7**	**54.1**	**38.4**	**6.4**	**0.81**

Taluk level Residue-wise Data for Narsapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	6.4	3.2	1.9	0.27
Paddy	Straw	5.5	11.0	16.4	1.6	0.20
Paddy	Husk	5.5	11.0	2.2	1.8	0.19
Maize	Stalks	3.0	6.4	12.9	1.3	0.17
Others	Others	3.2	2.2	2.0	0.25	0.033
Total		**11.7**	**19.6**	**36.7**	**6.9**	**0.86**

Taluk level Residue-wise Data for Nyalkal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.7	219.0	10.9	2.2	0.31
Others	Others	4.6	2.4	5.9	0.92	0.12
Paddy	Straw	2.5	5.0	7.6	0.76	0.091
Paddy	Husk	2.5	5.0	1.0	0.81	0.089
Cotton	Stalks	1.0	0.26	3.8	0.38	0.054
Jowar	Stalks	3.6	2.3	3.9	0.39	0.051
Total		**15.4**	**229.0**	**33.2**	**5.4**	**0.71**

Taluk level Residue-wise Data for Papannapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	3.6	1.8	1.1	0.15
Others	Others	4.7	19.3	8.0	1.2	0.15
Maize	Stalks	1.6	3.6	7.1	0.71	0.093
Total		**6.4**	**22.9**	**17.0**	**2.9**	**0.39**

Taluk level Residue-wise Data for Patancheru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	6.5	13.9	7.0	4.2	0.59
Maize	Stalks	6.5	13.9	27.9	2.8	0.36
Paddy	Straw	1.8	3.6	5.3	0.53	0.064
Paddy	Husk	1.8	3.6	0.71	0.57	0.063
Others	Others	3.3	4.1	2.5	0.41	0.052
Total		**11.7**	**21.6**	**43.4**	**8.5**	**1.1**

Taluk level Residue-wise Data for Pulkal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.6	154.1	7.7	1.5	0.22
Others	Others	4.3	3.3	9.7	1.7	0.21
Maize	Cobs	1.7	3.7	1.9	1.1	0.16
Maize	Stalks	1.7	3.7	7.4	0.74	0.096
Moong	Stalks	7.4	4.8	5.3	0.53	0.069
Paddy	Straw	1.4	2.8	4.2	0.42	0.051
Total		**17.5**	**168.8**	**36.2**	**6.1**	**0.80**

Taluk level Residue-wise Data for Raikode ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	6.4	375.7	18.8	3.8	0.53
Paddy	Straw	7.5	14.5	21.8	2.2	0.26
Paddy	Husk	7.5	14.5	2.9	2.3	0.26
Others	Others	3.8	2.5	4.6	0.58	0.076
Gram	Stalks	5.8	3.8	4.2	0.42	0.055
Total		**23.5**	**396.5**	**52.3**	**9.3**	**1.2**

Taluk level Residue-wise Data for Ramachandrapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	5.1	2.5	1.5	0.21
Maize	Stalks	2.4	5.1	10.2	1.0	0.13
Others	Others	0.61	0.43	0.78	0.092	0.012
Total		**3.0**	**5.5**	**13.5**	**2.6**	**0.36**

Taluk level Residue-wise Data for Ramayampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	10.7	7.0	7.7	0.77	0.100
Paddy	Straw	2.2	4.5	6.8	0.68	0.081
Others	Others	1.4	1.3	4.1	0.64	0.080
Paddy	Husk	2.2	4.5	0.90	0.72	0.079
Total		**14.4**	**12.8**	**19.5**	**2.8**	**0.34**

Taluk level Residue-wise Data for Regode ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	5.5	2.8	1.7	0.23
Maize	Stalks	2.6	5.5	11.1	1.1	0.14
Sugarcane	Tops & Leaves	1.7	100.0	5.0	1.0	0.14
Paddy	Straw	1.5	3.0	4.6	0.46	0.055
Paddy	Husk	1.5	3.0	0.61	0.49	0.054
Others	Others	1.0	0.59	1.7	0.20	0.027
Total		**6.9**	**109.2**	**25.7**	**4.9**	**0.65**

Taluk level Residue-wise Data for Sadasivpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.5	146.3	7.3	1.5	0.20
Others	Others	5.6	4.0	9.0	1.2	0.16
Maize	Cobs	1.3	2.8	1.4	0.85	0.12
Maize	Stalks	1.3	2.8	5.7	0.57	0.074
Paddy	Straw	1.6	3.1	4.7	0.47	0.056
Paddy	Husk	1.6	3.1	0.62	0.50	0.055
Total		**11.0**	**156.2**	**28.7**	**5.0**	**0.66**

Taluk level Residue-wise Data for Sangareddy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.8	30.1	9.5	1.4	0.18
Maize	Cobs	1.0	2.7	1.3	0.80	0.11
Maize	Stalks	1.0	2.7	5.4	0.54	0.070
Cotton	Stalks	1.2	0.30	4.4	0.44	0.062
Total		**10.0**	**33.1**	**20.6**	**3.2**	**0.43**

Taluk level Residue-wise Data for Shankarampet (A) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	9.2	19.7	9.8	5.9	0.83
Maize	Stalks	9.2	19.7	39.3	3.9	0.51
Sugarcane	Tops & Leaves	1.6	92.3	4.6	0.92	0.13
Paddy	Straw	1.6	3.1	4.6	0.46	0.056
Paddy	Husk	1.6	3.1	0.62	0.50	0.055
Others	Others	2.1	1.3	2.0	0.24	0.031
Total		**14.4**	**116.4**	**61.0**	**11.9**	**1.6**

Taluk level Residue-wise Data for Shankarampet (R) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	5.6	2.8	1.7	0.24
Paddy	Straw	6.7	13.0	19.5	1.9	0.23
Paddy	Husk	6.7	13.0	2.6	2.1	0.23
Maize	Stalks	2.4	5.6	11.2	1.1	0.15
Others	Others	2.2	3.3	2.8	0.42	0.055
Total		**11.3**	**21.9**	**39.0**	**7.3**	**0.90**

Taluk level Residue-wise Data for Shivampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.5	6.5	9.4	1.1	0.15
Paddy	Straw	3.0	6.1	9.1	0.91	0.11
Paddy	Husk	3.0	6.1	1.2	0.98	0.11
Maize	Cobs	0.74	1.6	0.79	0.48	0.067
Total		**9.3**	**14.2**	**20.6**	**3.5**	**0.43**

Taluk level Residue-wise Data for Siddipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	17.1	36.5	18.3	11.0	1.5
Maize	Stalks	17.1	36.5	73.0	7.3	0.95
Others	Others	0.82	9.9	1.5	0.25	0.033
Total		**17.9**	**46.4**	**92.8**	**18.5**	**2.5**

Taluk level Residue-wise Data for Tekmal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	2.8	5.1	0.77	0.092
Gram	Stalks	7.7	5.1	5.6	0.56	0.073
Total		**10.6**	**7.8**	**10.6**	**1.3**	**0.16**

Taluk level Residue-wise Data for Tupran ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.5	9.6	7.8	1.3	0.17
Arhar	Stalks	8.2	3.4	8.4	0.84	0.11
Arhar	Husk	8.2	3.4	1.0	0.51	0.061
Total		**13.7**	**13.0**	**17.3**	**2.7**	**0.34**

Taluk level Residue-wise Data for Wargal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.6	24.6	36.9	3.7	0.44
Paddy	Husk	12.6	24.6	4.9	3.9	0.43
Others	Others	1.5	0.93	2.2	0.34	0.045
Total		**14.1**	**25.5**	**44.0**	**8.0**	**0.92**

Taluk level Residue-wise Data for Yeldurthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.7	5.6	10.7	1.7	0.21
Total		**6.7**	**5.6**	**10.7**	**1.7**	**0.21**

Taluk level Residue-wise Data for Zahirabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.0	177.3	8.9	1.8	0.25
Maize	Cobs	1.8	3.9	1.9	1.2	0.16
Paddy	Straw	3.5	7.0	10.4	1.0	0.13
Paddy	Husk	3.5	7.0	1.4	1.1	0.12
Maize	Stalks	1.8	3.9	7.7	0.77	0.10
Cotton	Stalks	1.3	0.35	5.1	0.51	0.071
Others	Others	1.9	1.5	3.8	0.50	0.066
Total		**11.5**	**189.9**	**39.2**	**6.9**	**0.90**

Taluk level Residue-wise Data for Achampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	21.3	65.3	97.9	9.8	1.2
Paddy	Husk	21.3	65.3	13.1	10.4	1.1
Cotton	Stalks	1.9	0.71	7.2	0.72	0.10
Others	Others	5.8	1.6	4.0	0.45	0.060
Total		**29.0**	**67.6**	**122.1**	**21.4**	**2.5**

Taluk level Residue-wise Data for Addakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	3.5	5.3	0.53	0.063
Paddy	Husk	1.1	3.5	0.70	0.56	0.062
Others	Others	0.68	0.33	2.1	0.23	0.032
Total		**1.8**	**3.8**	**8.0**	**1.3**	**0.16**

Taluk level Residue-wise Data for Aiza ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.096	1.2	0.12	0.017
Total		**0.26**	**0.096**	**1.2**	**0.12**	**0.017**

Taluk level Residue-wise Data for Alampur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	14.0	5.3	53.1	5.3	0.74
Paddy	Straw	5.7	16.9	25.4	2.5	0.30
Paddy	Husk	5.7	16.9	3.4	2.7	0.30
Cotton	Bollshell	14.0	5.3	5.8	0.58	0.081
Cotton	Husk	14.0	5.3	5.8	0.58	0.081
Others	Others	0.012	0.012	0.029	0.0051	0.00064
Total		**19.7**	**22.2**	**93.5**	**11.7**	**1.5**

Taluk level Residue-wise Data for Amangal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.1	18.7	28.0	2.8	0.34
Paddy	Husk	6.1	18.7	3.7	3.0	0.33
Others	Others	0.081	0.030	0.37	0.037	0.0052
Total		**6.2**	**18.7**	**32.1**	**5.8**	**0.67**

Taluk level Residue-wise Data for Amrabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.6	0.99	10.1	1.0	0.14
Others	Others	1.5	0.96	7.9	0.92	0.12
Paddy	Straw	1.7	5.3	8.0	0.80	0.096
Paddy	Husk	1.7	5.3	1.1	0.85	0.094
Maize	Cobs	0.66	1.7	0.84	0.51	0.071
Total		**6.6**	**9.0**	**27.8**	**4.1**	**0.52**

Taluk level Residue-wise Data for Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.77	7.8	0.78	0.11
Others	Others	2.6	1.6	5.6	0.81	0.11
Castorseed	Stalks	5.3	1.3	5.2	0.52	0.067
Total		**9.9**	**3.6**	**18.5**	**2.1**	**0.28**

Taluk level Residue-wise Data for Balmoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	10.8	16.2	1.6	0.19
Paddy	Husk	3.5	10.8	2.2	1.7	0.19
Others	Others	0.47	0.26	1.3	0.16	0.021
Total		**4.0**	**11.1**	**19.7**	**3.5**	**0.41**

Taluk level Residue-wise Data for Bhoothpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	0.93	2.4	0.35	0.046
Total		**1.5**	**0.93**	**2.4**	**0.35**	**0.046**

Taluk level Residue-wise Data for Bijinapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.96	2.0	4.8	0.74	0.089
Total		**0.96**	**2.0**	**4.8**	**0.74**	**0.089**

Taluk level Residue-wise Data for Bomraspeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	18.1	54.1	81.1	8.1	0.97
Paddy	Husk	18.1	54.1	10.8	8.7	0.95
Others	Others	0.99	0.87	2.9	0.43	0.055
Total		**19.1**	**54.9**	**94.8**	**17.2**	**2.0**

Taluk level Residue-wise Data for Chinna Chinta Kunta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.55	5.6	0.56	0.078
Others	Others	2.1	1.3	4.2	0.58	0.077
Total		**3.5**	**1.8**	**9.8**	**1.1**	**0.16**

Taluk level Residue-wise Data for Damaragidda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	19.1	10.0	20.1	2.0	0.26
Groundnut	Shell	19.1	10.0	3.0	2.1	0.25
Others	Others	0.055	0.021	0.25	0.025	0.0035
Total		**19.2**	**10.1**	**23.3**	**4.1**	**0.52**

Taluk level Residue-wise Data for Devarkadara ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.3	4.4	10.4	1.6	0.20
Groundnut	Stalks	10.3	6.7	13.4	1.3	0.17
Groundnut	Shell	10.3	6.7	2.0	1.4	0.17
Total		**14.7**	**11.1**	**25.9**	**4.4**	**0.54**

Taluk level Residue-wise Data for Dhanwada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Ragi	Straw	10.8	7.6	9.9	0.99	0.12
Paddy	Straw	1.9	5.9	8.8	0.88	0.11
Paddy	Husk	1.9	5.9	1.2	0.94	0.10
Others	Others	1.5	0.81	3.3	0.42	0.056
Total		**14.2**	**14.3**	**23.2**	**3.2**	**0.38**

Taluk level Residue-wise Data for Dharur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	31.0	8.2	20.6	2.1	0.27
Arhar	Husk	31.0	8.2	2.5	1.2	0.15
Cotton	Stalks	1.2	0.46	4.6	0.46	0.065
Others	Others	0.66	0.40	2.0	0.25	0.033
Total		**32.8**	**9.1**	**29.7**	**4.0**	**0.51**

Taluk level Residue-wise Data for Doulatabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	18.1	10.9	18.6	1.9	0.24
Jowar	Cobs	18.1	10.9	5.5	1.1	0.15
Jowar	Husk	18.1	10.9	2.2	1.1	0.13
Others	Others	0.48	0.28	1.9	0.22	0.029
Total		**18.6**	**11.2**	**28.1**	**4.3**	**0.55**

Taluk level Residue-wise Data for Farooqnagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	0.55	1.7	0.26	0.034
Total		**0.61**	**0.55**	**1.7**	**0.26**	**0.034**

Taluk level Residue-wise Data for Gadwal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.2	0.81	8.2	0.82	0.12
Others	Others	0.58	0.35	2.6	0.31	0.042
Total		**2.7**	**1.2**	**10.9**	**1.1**	**0.16**

Taluk level Residue-wise Data for Gattu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	29.6	15.6	31.1	3.1	0.40
Groundnut	Shell	29.6	15.6	4.7	3.3	0.39
Cotton	Stalks	1.7	0.62	6.3	0.63	0.088
Others	Others	0	0	1.4	0.14	0.019
Total		**31.3**	**16.2**	**43.4**	**7.1**	**0.90**

Taluk level Residue-wise Data for Ghanpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.2	7.8	0.78	0.094
Paddy	Husk	1.7	5.2	1.0	0.83	0.092
Castorseed	Stalks	5.3	1.3	5.2	0.52	0.067
Others	Others	0.57	0.47	1.4	0.27	0.034
Total		**7.6**	**7.0**	**15.4**	**2.4**	**0.29**

Taluk level Residue-wise Data for Gopalpeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.93	1.7	3.1	0.55	0.065
Total		**0.93**	**1.7**	**3.1**	**0.55**	**0.065**

Taluk level Residue-wise Data for Hanwada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.0	3.1	4.6	0.46	0.055
Paddy	Husk	1.0	3.1	0.61	0.49	0.054
Others	Others	0.29	0.18	0.42	0.065	0.0085
Total		**1.3**	**3.2**	**5.6**	**1.0**	**0.12**

Taluk level Residue-wise Data for Itikyal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	11.9	2.9	11.6	1.2	0.15
Cotton	Stalks	2.1	0.80	8.1	0.81	0.11
Others	Others	3.7	1.4	4.9	0.72	0.094
Total		**17.7**	**5.1**	**24.6**	**2.7**	**0.36**

Taluk level Residue-wise Data for Jadcherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.0	7.5	3.8	2.3	0.32
Maize	Stalks	3.0	7.5	15.1	1.5	0.20
Others	Others	1.4	2.8	6.9	1.1	0.13
Total		**4.3**	**10.4**	**25.7**	**4.8**	**0.64**

Taluk level Residue-wise Data for Kalwakurthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	15.3	39.0	19.5	11.7	1.6
Maize	Stalks	15.3	39.0	78.0	7.8	1.0
Others	Others	1.2	0.68	2.8	0.35	0.047
Total		**16.6**	**39.7**	**100.3**	**19.9**	**2.7**

Taluk level Residue-wise Data for Keshampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	19.3	4.7	18.7	1.9	0.24
Others	Others	1.3	2.1	4.6	0.93	0.11
Total		**20.5**	**6.8**	**23.3**	**2.8**	**0.35**

Taluk level Residue-wise Data for Kodair ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.6	8.2	13.9	1.4	0.18
Jowar	Cobs	13.6	8.2	4.1	0.82	0.11
Jowar	Husk	13.6	8.2	1.6	0.82	0.098
Others	Others	0.28	0.77	1.4	0.25	0.029
Total		**13.8**	**8.9**	**21.0**	**3.3**	**0.42**

Taluk level Residue-wise Data for Kodangal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.2	9.3	0.93	0.11
Paddy	Husk	2.0	6.2	1.2	0.99	0.11
Others	Others	2.5	1.3	6.5	0.78	0.11
Total		**4.6**	**7.5**	**17.0**	**2.7**	**0.33**

Taluk level Residue-wise Data for Koilkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.6	4.7	0.68	0.085
Total		**1.2**	**1.6**	**4.7**	**0.68**	**0.085**

Taluk level Residue-wise Data for Kollapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	30.2	31.2	62.4	6.2	0.81
Groundnut	Shell	30.2	31.2	9.4	6.6	0.79
Others	Others	1.3	1.6	4.9	0.92	0.11
Cotton	Stalks	2.0	0.75	7.6	0.76	0.11
Jowar	Stalks	6.3	3.8	6.4	0.64	0.083
Jowar	Cobs	6.3	3.8	1.9	0.38	0.053
Total		**39.7**	**37.3**	**92.5**	**15.5**	**2.0**

Taluk level Residue-wise Data for Kondurg ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.33	0.63	0.11	0.013
Total		**0.12**	**0.33**	**0.63**	**0.11**	**0.013**

Taluk level Residue-wise Data for Kosgi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.075	0.028	0.35	0.035	0.0048
Total		**0.075**	**0.028**	**0.35**	**0.035**	**0.0048**

Taluk level Residue-wise Data for Kothakota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.0	0.76	7.7	0.77	0.11
Others	Others	2.2	1.4	4.3	0.53	0.070
Total		**4.2**	**2.2**	**12.1**	**1.3**	**0.18**

Taluk level Residue-wise Data for Kothur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	12.2	3.0	11.8	1.2	0.15
Paddy	Straw	0.93	2.8	4.3	0.43	0.051
Paddy	Husk	0.93	2.8	0.57	0.46	0.050
Others	Others	0.51	0.46	1.7	0.37	0.046
Total		**13.6**	**6.3**	**18.4**	**2.4**	**0.30**

Taluk level Residue-wise Data for Lingal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	4.2	8.1	1.5	0.17
Total		**2.6**	**4.2**	**8.1**	**1.5**	**0.17**

Taluk level Residue-wise Data for Maddur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	16.7	4.5	11.1	1.1	0.14
Arhar	Husk	16.7	4.5	1.3	0.67	0.080
Others	Others	0.054	0.061	0.26	0.032	0.0042
Total		**16.8**	**4.5**	**12.7**	**1.8**	**0.23**

Taluk level Residue-wise Data for Madgul ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.97	4.2	0.94	0.12
Jowar	Stalks	4.7	2.8	4.8	0.48	0.062
Total		**5.4**	**3.8**	**9.0**	**1.4**	**0.18**

Taluk level Residue-wise Data for Mahbubnagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	8.2	12.3	1.2	0.15
Paddy	Husk	2.7	8.2	1.6	1.3	0.14
Others	Others	0.37	0.24	0.57	0.091	0.012
Total		**3.0**	**8.4**	**14.5**	**2.6**	**0.30**

Taluk level Residue-wise Data for Makthal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	33.7	17.7	35.4	3.5	0.46
Groundnut	Shell	33.7	17.7	5.3	3.7	0.45
Jowar	Stalks	23.7	14.2	24.2	2.4	0.31
Jowar	Cobs	23.7	14.2	7.1	1.4	0.20
Jowar	Husk	23.7	14.2	2.8	1.4	0.17
Cotton	Stalks	1.4	0.53	5.4	0.54	0.076
Others	Others	0	0	1.2	0.12	0.016
Total		**58.8**	**32.5**	**81.4**	**13.2**	**1.7**

Taluk level Residue-wise Data for Maldakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	18.5	55.2	82.7	8.3	0.99
Paddy	Husk	18.5	55.2	11.0	8.8	0.97
Others	Others	0.13	0.049	0.60	0.060	0.0084
Total		**18.7**	**55.2**	**94.4**	**17.2**	**2.0**

Taluk level Residue-wise Data for Manopadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	6.9	2.6	26.1	2.6	0.36
Others	Others	1.5	0.90	7.8	0.90	0.12
Total		**8.4**	**3.5**	**33.9**	**3.5**	**0.49**

Taluk level Residue-wise Data for Midjil ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	13.7	3.3	13.4	1.3	0.17
Others	Others	1.2	0.70	2.5	0.47	0.060
Total		**14.9**	**4.0**	**15.8**	**1.8**	**0.23**

Taluk level Residue-wise Data for Nagar Kurnool ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.46	1.9	0.24	0.032
Total		**0.85**	**0.46**	**1.9**	**0.24**	**0.032**

Taluk level Residue-wise Data for Narayanpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	8.4	12.6	1.3	0.15
Paddy	Husk	2.7	8.4	1.7	1.3	0.15
Moong	Stalks	18.3	4.5	4.9	0.49	0.064
Others	Others	0.0097	0.0037	0.71	0.071	0.0087
Total		**21.1**	**12.9**	**19.9**	**3.2**	**0.37**

Taluk level Residue-wise Data for Narva ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	22.1	5.4	21.4	2.1	0.28
Cotton	Stalks	1.1	0.41	4.2	0.42	0.059
Others	Others	0	0	1.4	0.36	0.045
Total		**23.2**	**5.8**	**27.1**	**2.9**	**0.38**

Taluk level Residue-wise Data for Pangal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	2.7	5.6	0.93	0.11
Total		**1.6**	**2.7**	**5.6**	**0.93**	**0.11**

Taluk level Residue-wise Data for Pebbair ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	5.2	1.9	19.6	2.0	0.27
Others	Others	0	0	4.3	0.43	0.060
Total		**5.2**	**1.9**	**23.8**	**2.4**	**0.33**

Taluk level Residue-wise Data for Peddakothapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.0	1.9	5.4	0.86	0.11
Paddy	Straw	1.9	5.7	8.6	0.86	0.10
Paddy	Husk	1.9	5.7	1.1	0.92	0.10
Total		**3.9**	**7.6**	**15.1**	**2.6**	**0.31**

Taluk level Residue-wise Data for Peddamandadi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.4	1.9	5.8	0.77	0.096
Total		**3.4**	**1.9**	**5.8**	**0.77**	**0.096**

Taluk level Residue-wise Data for Tadoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	7.3	1.8	7.1	0.71	0.092
Others	Others	0.27	0.15	0.69	0.16	0.020
Total		**7.6**	**1.9**	**7.8**	**0.87**	**0.11**

Taluk level Residue-wise Data for Talakondapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.0	65.6	98.4	9.8	1.2
Paddy	Husk	22.0	65.6	13.1	10.5	1.2
Others	Others	0.45	0.23	1.4	0.16	0.022
Total		**22.4**	**65.8**	**112.9**	**20.5**	**2.4**

Taluk level Residue-wise Data for Telkapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.0	10.3	5.2	3.1	0.43
Maize	Stalks	4.0	10.3	20.6	2.1	0.27
Others	Others	0.47	0.24	1.3	0.15	0.020
Total		**4.5**	**10.6**	**27.1**	**5.3**	**0.72**

Taluk level Residue-wise Data for Thimmajipeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	1.8	5.8	0.80	0.100
Total		**1.4**	**1.8**	**5.8**	**0.80**	**0.100**

Taluk level Residue-wise Data for Uppununthala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.0095	0.029	3.0	0.66	0.086
Cotton	Stalks	1.2	0.46	4.6	0.46	0.064
Jowar	Stalks	4.6	2.7	4.7	0.47	0.061
Total		**5.8**	**3.2**	**12.2**	**1.6**	**0.21**

Taluk level Residue-wise Data for Utkoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.044	0.55	0.055	0.0076
Total		**0.12**	**0.044**	**0.55**	**0.055**	**0.0076**

Taluk level Residue-wise Data for Veepangandla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	9.5	3.6	36.0	3.6	0.50
Cotton	Bollshell	9.5	3.6	3.9	0.39	0.055
Cotton	Husk	9.5	3.6	3.9	0.39	0.055
Others	Others	0.22	0.13	0.32	0.050	0.0065
Total		**9.7**	**3.7**	**44.2**	**4.4**	**0.62**

Taluk level Residue-wise Data for Veldanda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.9	8.4	14.2	1.4	0.18
Jowar	Cobs	13.9	8.4	4.2	0.84	0.12
Jowar	Husk	13.9	8.4	1.7	0.84	0.10
Others	Others	0.37	0.79	1.6	0.27	0.032
Total		**14.3**	**9.2**	**21.7**	**3.4**	**0.43**

Taluk level Residue-wise Data for Waddepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.0	1.7	5.8	0.78	0.10
Total		**3.0**	**1.7**	**5.8**	**0.78**	**0.10**

Taluk level Residue-wise Data for Wanaparthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	10.0	2.4	9.7	0.97	0.13
Paddy	Straw	1.8	5.3	7.9	0.79	0.095
Paddy	Husk	1.8	5.3	1.1	0.84	0.093
Others	Others	0.073	0.040	0.54	0.15	0.019
Total		**11.8**	**7.7**	**19.2**	**2.8**	**0.33**

Taluk level Residue-wise Data for Alair ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	16.0	10.3	20.6	2.1	0.27
Groundnut	Shell	16.0	10.3	3.1	2.2	0.26
Cotton	Stalks	1.3	0.28	5.1	0.51	0.071
Others	Others	0.15	0.62	1.7	0.25	0.031
Total		**17.5**	**11.2**	**30.4**	**5.0**	**0.63**

Taluk level Residue-wise Data for Anumula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.5	57.2	85.8	8.6	1.0
Paddy	Husk	14.5	57.2	11.4	9.1	1.0
Cotton	Stalks	2.7	0.56	10.2	1.0	0.14
Others	Others	0	0	1.2	0.12	0.017
Total		**17.2**	**57.7**	**108.7**	**18.9**	**2.2**

Taluk level Residue-wise Data for Atmakur (S) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	3.1	6.1	1.0	0.12
Total		**2.1**	**3.1**	**6.1**	**1.0**	**0.12**

Taluk level Residue-wise Data for Atmakur (M) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	21.4	9.2	10.2	1.0	0.13
Others	Others	0.23	0.11	2.4	0.25	0.032
Total		**21.6**	**9.4**	**12.6**	**1.3**	**0.16**

Taluk level Residue-wise Data for Bhuvanagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.49	0.16	2.1	0.22	0.030
Total		**0.49**	**0.16**	**2.1**	**0.22**	**0.030**

Taluk level Residue-wise Data for Bibinagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.22	4.1	0.41	0.057
Others	Others	0.33	1.4	2.8	0.48	0.056
Total		**1.4**	**1.6**	**6.9**	**0.88**	**0.11**

Taluk level Residue-wise Data for Bommalaramaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.32	0.23	1.5	0.17	0.023
Total		**0.32**	**0.23**	**1.5**	**0.17**	**0.023**

Taluk level Residue-wise Data for Chandmpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	13.9	2.9	52.9	5.3	0.74
Paddy	Straw	6.4	26.0	39.1	3.9	0.47
Paddy	Husk	6.4	26.0	5.2	4.2	0.46
Others	Others	0.41	0.19	7.7	1.1	0.15
Arhar	Stalks	9.1	2.8	6.9	0.69	0.090
Total		**29.9**	**31.9**	**111.7**	**15.2**	**1.9**

Taluk level Residue-wise Data for Chandur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	18.2	5.5	13.8	1.4	0.18
Arhar	Husk	18.2	5.5	1.7	0.83	0.099
Others	Others	0.21	0.045	0.91	0.091	0.013
Total		**18.4**	**5.5**	**16.3**	**2.3**	**0.29**

Taluk level Residue-wise Data for Chilkur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.16	1.0	0.12	0.016
Total		**0.22**	**0.16**	**1.0**	**0.12**	**0.016**

Taluk level Residue-wise Data for Chintha Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	20.9	31.4	3.1	0.38
Paddy	Husk	5.0	20.9	4.2	3.4	0.37
Others	Others	0.016	0.0033	0.068	0.0068	0.00095
Total		**5.0**	**20.9**	**35.7**	**6.5**	**0.75**

Taluk level Residue-wise Data for Chityala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	21.8	14.0	28.0	2.8	0.36
Groundnut	Shell	21.8	14.0	4.2	2.9	0.35
Others	Others	0.33	0.15	1.5	0.16	0.021
Total		**22.2**	**14.1**	**33.7**	**5.9**	**0.74**

Taluk level Residue-wise Data for Chivvemla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.033	0.14	0.23	0.042	0.0049
Total		**0.033**	**0.14**	**0.23**	**0.042**	**0.0049**

Taluk level Residue-wise Data for Choutuppal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.97	2.8	6.0	0.98	0.12
Total		**0.97**	**2.8**	**6.0**	**0.98**	**0.12**

Taluk level Residue-wise Data for Dameracherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.2	1.4	6.9	0.84	0.11
Paddy	Straw	0.93	3.9	5.9	0.59	0.070
Paddy	Husk	0.93	3.9	0.78	0.63	0.069
Total		**5.1**	**5.3**	**13.5**	**2.1**	**0.25**

Taluk level Residue-wise Data for Devarakonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.3	0.27	4.9	0.49	0.068
Others	Others	0.28	1.2	2.6	0.42	0.050
Total		**1.6**	**1.4**	**7.5**	**0.91**	**0.12**

Taluk level Residue-wise Data for Garide Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.5	9.7	14.5	1.4	0.17
Paddy	Husk	2.5	9.7	1.9	1.5	0.17
Others	Others	2.6	1.6	4.2	0.70	0.088
Total		**5.0**	**11.2**	**20.6**	**3.7**	**0.43**

Taluk level Residue-wise Data for Gundala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.4	49.0	73.5	7.3	0.88
Paddy	Husk	12.4	49.0	9.8	7.8	0.86
Jowar	Stalks	12.4	5.1	8.7	0.87	0.11
Jowar	Cobs	12.4	5.1	2.6	0.51	0.072
Jowar	Husk	12.4	5.1	1.0	0.51	0.061
Cotton	Stalks	1.1	0.24	4.3	0.43	0.060
Others	Others	1.3	0.61	2.1	0.32	0.042
Total		**27.3**	**54.9**	**101.9**	**17.8**	**2.1**

Taluk level Residue-wise Data for Gundla Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.9	23.7	35.5	3.6	0.43
Paddy	Husk	5.9	23.7	4.7	3.8	0.42
Others	Others	0.85	0.18	3.6	0.36	0.051
Total		**6.8**	**23.9**	**43.9**	**7.7**	**0.89**

Taluk level Residue-wise Data for Gurrampode ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	60.1	244.2	366.3	36.6	4.4
Paddy	Husk	60.1	244.2	48.8	39.1	4.3
Others	Others	0.12	0.024	0.49	0.049	0.0069
Total		**60.2**	**244.2**	**415.6**	**75.7**	**8.7**

Taluk level Residue-wise Data for Huzurnagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.084	0.20	0.49	0.076	0.0092
Total		**0.084**	**0.20**	**0.49**	**0.076**	**0.0092**

Taluk level Residue-wise Data for Jaji Reddi Gudm ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.4	29.1	43.6	4.4	0.52
Paddy	Husk	7.4	29.1	5.8	4.7	0.51
Others	Others	8.1	3.3	7.8	0.78	0.11
Total		**15.5**	**32.4**	**57.3**	**9.8**	**1.1**

Taluk level Residue-wise Data for Kangal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.3	85.2	127.7	12.8	1.5
Paddy	Husk	20.3	85.2	17.0	13.6	1.5
Cotton	Stalks	1.9	0.40	7.2	0.72	0.10
Others	Others	0	0	0.88	0.088	0.012
Total		**22.2**	**85.6**	**152.9**	**27.2**	**3.1**

Taluk level Residue-wise Data for Kattangoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.2	60.0	90.0	9.0	1.1
Paddy	Husk	15.2	60.0	12.0	9.6	1.1
Bajra	Stalks	15.2	7.4	14.7	1.5	0.19
Bajra	Cobs	15.2	7.4	2.4	1.2	0.16
Bajra	Husk	15.2	7.4	2.2	0.55	0.066
Others	Others	0.72	0.15	3.1	0.31	0.043
Total		**31.2**	**67.5**	**124.4**	**22.1**	**2.6**

Taluk level Residue-wise Data for Kethepalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.51	2.2	4.2	0.72	0.085
Cotton	Stalks	1.2	0.26	4.7	0.47	0.066
Total		**1.8**	**2.4**	**9.0**	**1.2**	**0.15**

Taluk level Residue-wise Data for Kodad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	1.4	3.6	0.54	0.066
Total		**0.64**	**1.4**	**3.6**	**0.54**	**0.066**

Taluk level Residue-wise Data for M Turkapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.12	0.17	0.61	0.082	0.010
Total		**0.12**	**0.17**	**0.61**	**0.082**	**0.010**

Taluk level Residue-wise Data for Marri Guda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	0.99	4.4	0.56	0.072
Total		**0.91**	**0.99**	**4.4**	**0.56**	**0.072**

Taluk level Residue-wise Data for Mattampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.37	6.7	0.67	0.093
Paddy	Straw	1.0	4.4	6.6	0.66	0.079
Paddy	Husk	1.0	4.4	0.88	0.70	0.077
Others	Others	2.3	0.71	3.4	0.39	0.051
Total		**5.1**	**5.5**	**17.5**	**2.4**	**0.30**

Taluk level Residue-wise Data for Mellachervu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.7	0.57	10.3	1.0	0.14
Paddy	Straw	1.8	7.4	11.0	1.1	0.13
Paddy	Husk	1.8	7.4	1.5	1.2	0.13
Others	Others	1.3	1.7	3.8	0.38	0.051
Total		**5.8**	**9.6**	**26.7**	**3.7**	**0.46**

Taluk level Residue-wise Data for Miryalaguda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.71	3.0	4.5	0.45	0.054
Paddy	Husk	0.71	3.0	0.60	0.48	0.053
Others	Others	0.84	0.18	3.6	0.36	0.050
Total		**1.6**	**3.2**	**8.7**	**1.3**	**0.16**

Taluk level Residue-wise Data for Mothey ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.91	1.6	4.9	0.69	0.085
Drychilly	Stalks	2.9	3.9	5.8	0.58	0.075
Total		**3.8**	**5.4**	**10.7**	**1.3**	**0.16**

Taluk level Residue-wise Data for Mothkur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.8	0.38	6.9	0.69	0.096
Others	Others	0.50	2.1	4.4	0.73	0.086
Total		**2.3**	**2.5**	**11.2**	**1.4**	**0.18**

Taluk level Residue-wise Data for Munagala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.0	3.9	0.66	0.077
Total		**1.1**	**2.0**	**3.9**	**0.66**	**0.077**

Taluk level Residue-wise Data for Munugode ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	22.8	6.7	26.8	2.7	0.35
Cotton	Stalks	1.1	0.24	4.3	0.43	0.061
Others	Others	0.032	0.14	1.4	0.43	0.052
Total		**24.0**	**7.1**	**32.6**	**3.5**	**0.46**

Taluk level Residue-wise Data for Nakrekal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.2	0.25	4.6	0.46	0.065
Others	Others	0.11	0.46	1.3	0.20	0.024
Total		**1.3**	**0.71**	**6.0**	**0.66**	**0.089**

Taluk level Residue-wise Data for Nalgonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	26.5	7.8	31.1	3.1	0.40
Cotton	Stalks	1.5	0.32	5.8	0.58	0.081
Others	Others	0.082	0.35	2.1	0.57	0.069
Total		**28.1**	**8.4**	**38.9**	**4.3**	**0.55**

Taluk level Residue-wise Data for Nampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.065	0.039	0.29	0.033	0.0044
Total		**0.065**	**0.039**	**0.29**	**0.033**	**0.0044**

Taluk level Residue-wise Data for Narayanapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	56.7	85.0	8.5	1.0
Paddy	Husk	13.5	56.7	11.3	9.1	1.00
Jowar	Stalks	13.3	4.9	8.4	0.84	0.11
Jowar	Cobs	13.3	4.9	2.5	0.49	0.069
Jowar	Husk	13.3	4.9	0.98	0.49	0.059
Others	Others	0.21	0.044	0.90	0.090	0.013
Total		**27.0**	**61.6**	**109.0**	**19.5**	**2.3**

Taluk level Residue-wise Data for Narketpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	18.3	17.5	35.0	3.5	0.46
Groundnut	Shell	18.3	17.5	5.3	3.7	0.44
Castorseed	Stalks	18.3	5.4	21.4	2.1	0.28
Others	Others	0.74	0.15	3.7	0.58	0.076
Paddy	Straw	0.69	2.9	4.4	0.44	0.052
Paddy	Husk	0.69	2.9	0.58	0.46	0.051
Total		**37.9**	**25.9**	**70.4**	**10.8**	**1.4**

Taluk level Residue-wise Data for Nered Cherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	12.6	18.9	1.9	0.23
Paddy	Husk	3.2	12.6	2.5	2.0	0.22
Others	Others	0.36	0.076	1.5	0.15	0.022
Total		**3.5**	**12.7**	**23.0**	**4.1**	**0.47**

Taluk level Residue-wise Data for Nidamanur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.1	0.24	4.3	0.43	0.061
Paddy	Straw	0.68	2.9	4.3	0.43	0.051
Paddy	Husk	0.68	2.9	0.57	0.46	0.050
Others	Others	0	0	0.53	0.053	0.0074
Total		**1.8**	**3.1**	**9.7**	**1.4**	**0.17**

Taluk level Residue-wise Data for Nuthankal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.98	4.1	6.2	0.62	0.074
Paddy	Husk	0.98	4.1	0.82	0.66	0.072
Others	Others	0.32	0.068	1.4	0.14	0.019
Total		**1.3**	**4.2**	**8.4**	**1.4**	**0.17**

Taluk level Residue-wise Data for Pedda Adiserlapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	24.7	103.3	155.0	15.5	1.9
Paddy	Husk	24.7	103.3	20.7	16.5	1.8
Others	Others	1.9	1.5	5.8	0.58	0.079
Total		**26.5**	**104.8**	**181.4**	**32.6**	**3.8**

Taluk level Residue-wise Data for Peddavura ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	23.0	90.6	135.9	13.6	1.6
Paddy	Husk	23.0	90.6	18.1	14.5	1.6
Cotton	Stalks	3.0	0.63	11.5	1.1	0.16
Others	Others	0	0	1.4	0.14	0.019
Total		**26.0**	**91.2**	**166.9**	**29.4**	**3.4**

Taluk level Residue-wise Data for Penpahad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.2	3.9	7.6	1.0	0.13
Total		**2.2**	**3.9**	**7.6**	**1.0**	**0.13**

Taluk level Residue-wise Data for Pochampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Castorseed	Stalks	9.2	2.7	10.8	1.1	0.14
Cotton	Stalks	2.5	0.53	9.6	0.96	0.13
Others	Others	0.079	0.33	2.0	0.35	0.044
Total		**11.8**	**3.6**	**22.4**	**2.4**	**0.32**

Taluk level Residue-wise Data for Rajapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.3	68.5	102.8	10.3	1.2
Paddy	Husk	16.3	68.5	13.7	11.0	1.2
Others	Others	0.094	0.020	0.40	0.040	0.0056
Total		**16.4**	**68.5**	**116.9**	**21.3**	**2.4**

Taluk level Residue-wise Data for Ramannapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Moong	Stalks	19.1	8.3	9.1	0.91	0.12
Cotton	Stalks	1.6	0.33	6.0	0.60	0.084
Others	Others	0.13	0.54	2.9	0.36	0.044
Total		**20.8**	**9.1**	**18.0**	**1.9**	**0.25**

Taluk level Residue-wise Data for Saligouraram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	2.1	0.45	8.1	0.81	0.11
Paddy	Straw	1.0	4.3	6.4	0.64	0.077
Paddy	Husk	1.0	4.3	0.86	0.69	0.075
Others	Others	0	0	0.98	0.098	0.014
Total		**3.1**	**4.7**	**16.3**	**2.2**	**0.28**

Taluk level Residue-wise Data for Suryapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	6.6	10.0	1.00	0.12
Paddy	Husk	1.6	6.6	1.3	1.1	0.12
Cotton	Stalks	1.2	0.25	4.5	0.45	0.063
Others	Others	0	0	0.55	0.055	0.0077
Total		**2.8**	**6.9**	**16.3**	**2.6**	**0.31**

Taluk level Residue-wise Data for Thipparthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.7	69.8	104.8	10.5	1.3
Paddy	Husk	17.7	69.8	14.0	11.2	1.2
Cotton	Stalks	2.3	0.48	8.7	0.87	0.12
Others	Others	0	0	1.1	0.11	0.015
Total		**20.0**	**70.3**	**128.5**	**22.6**	**2.6**

Taluk level Residue-wise Data for Thirumalagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	15.5	23.3	2.3	0.28
Paddy	Husk	3.7	15.5	3.1	2.5	0.27
Others	Others	4.0	2.2	7.7	0.90	0.12
Total		**7.7**	**17.7**	**34.1**	**5.7**	**0.67**

Taluk level Residue-wise Data for Thripuraram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	9.2	13.9	1.4	0.17
Paddy	Husk	2.2	9.2	1.8	1.5	0.16
Cotton	Stalks	1.6	0.33	6.0	0.60	0.084
Others	Others	0	0	0.73	0.073	0.010
Total		**3.8**	**9.6**	**22.4**	**3.5**	**0.42**

Taluk level Residue-wise Data for Thunga Thurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.89	1.9	5.0	0.76	0.092
Total		**0.89**	**1.9**	**5.0**	**0.76**	**0.092**

Taluk level Residue-wise Data for Valigonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	7.9	11.8	1.2	0.14
Paddy	Husk	1.9	7.9	1.6	1.3	0.14
Cotton	Stalks	2.2	0.46	8.3	0.83	0.12
Others	Others	0	0	1.0	0.10	0.014
Total		**4.1**	**8.3**	**22.7**	**3.4**	**0.41**

Taluk level Residue-wise Data for Vemulapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.5	0.32	5.8	0.58	0.082
Paddy	Straw	1.0	4.2	6.4	0.64	0.076
Paddy	Husk	1.0	4.2	0.85	0.68	0.075
Others	Others	0	0	0.71	0.071	0.0099
Total		**2.5**	**4.6**	**13.7**	**2.0**	**0.24**

Taluk level Residue-wise Data for Yadagirigutta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.18	0.35	0.99	0.14	0.018
Total		**0.18**	**0.35**	**0.99**	**0.14**	**0.018**

Taluk level Residue-wise Data for Allur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.7	15.8	23.7	2.4	0.28
Paddy	Husk	3.7	15.8	3.2	2.5	0.28
Others	Others	2.7	1.7	3.2	0.50	0.063
Total		**6.3**	**17.5**	**30.0**	**5.4**	**0.62**

Taluk level Residue-wise Data for Ananthasagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.7	62.6	93.9	9.4	1.1
Paddy	Husk	14.7	62.6	12.5	10.0	1.1
Sugarcane	Tops & Leaves	0.81	62.9	3.1	0.63	0.088
Others	Others	0.62	0.26	2.8	0.28	0.039
Total		**16.1**	**125.8**	**112.4**	**20.3**	**2.4**

Taluk level Residue-wise Data for Anumasamudrampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	2.3	4.0	0.72	0.085
Total		**0.88**	**2.3**	**4.0**	**0.72**	**0.085**

Taluk level Residue-wise Data for Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	11.5	17.2	1.7	0.21
Paddy	Husk	2.7	11.5	2.3	1.8	0.20
Others	Others	0.77	0.34	0.44	0.057	0.0072
Total		**3.5**	**11.8**	**20.0**	**3.6**	**0.42**

Taluk level Residue-wise Data for Balayapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	0.93	1.6	0.29	0.033
Total		**0.22**	**0.93**	**1.6**	**0.29**	**0.033**

Taluk level Residue-wise Data for Bogole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	10.5	15.7	1.6	0.19
Paddy	Husk	2.4	10.5	2.1	1.7	0.18
Others	Others	0.59	0.90	2.0	0.35	0.043
Total		**3.0**	**11.4**	**19.7**	**3.6**	**0.42**

Taluk level Residue-wise Data for Butchireddipalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.5	15.2	22.8	2.3	0.27
Paddy	Husk	3.5	15.2	3.0	2.4	0.27
Others	Others	0.12	0.048	0.061	0.0073	0.00093
Total		**3.6**	**15.2**	**25.9**	**4.7**	**0.54**

Taluk level Residue-wise Data for Chejerla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.9	7.4	0.74	0.089
Paddy	Husk	1.1	4.9	0.98	0.79	0.087
Others	Others	0.40	0.41	0.81	0.14	0.017
Total		**1.5**	**5.3**	**9.2**	**1.7**	**0.19**

Taluk level Residue-wise Data for Chillakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	16.7	25.1	2.5	0.30
Paddy	Husk	3.9	16.7	3.3	2.7	0.29
Others	Others	0.88	0.98	2.1	0.37	0.046
Total		**4.8**	**17.7**	**30.5**	**5.5**	**0.64**

Taluk level Residue-wise Data for Chittamur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.73	1.1	1.7	0.30	0.036
Total		**0.73**	**1.1**	**1.7**	**0.30**	**0.036**

Taluk level Residue-wise Data for Dagadarthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	2.3	3.8	0.68	0.079
Total		**1.1**	**2.3**	**3.8**	**0.68**	**0.079**

Taluk level Residue-wise Data for Dakkili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.3	73.7	110.5	11.1	1.3
Paddy	Husk	17.3	73.7	14.7	11.8	1.3
Total		**17.3**	**73.7**	**125.2**	**22.8**	**2.6**

Taluk level Residue-wise Data for Doravarisatram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	1.2	1.8	0.27	0.032
Total		**1.5**	**1.2**	**1.8**	**0.27**	**0.032**

Taluk level Residue-wise Data for Duttalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.0	12.9	19.4	1.9	0.23
Paddy	Husk	3.0	12.9	2.6	2.1	0.23
Others	Others	0.16	0.12	0.22	0.035	0.0044
Total		**3.2**	**13.0**	**22.2**	**4.0**	**0.46**

Taluk level Residue-wise Data for Gudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.9	12.2	18.2	1.8	0.22
Paddy	Husk	2.9	12.2	2.4	1.9	0.21
Others	Others	0.049	0.027	0.036	0.0058	0.00072
Total		**2.9**	**12.2**	**20.7**	**3.8**	**0.43**

Taluk level Residue-wise Data for Indukurpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	6.1	9.2	0.92	0.11
Paddy	Husk	1.4	6.1	1.2	0.98	0.11
Others	Others	3.0	1.7	2.2	0.35	0.043
Total		**4.5**	**7.8**	**12.6**	**2.3**	**0.26**

Taluk level Residue-wise Data for Jaladanki ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	6.2	9.3	0.93	0.11
Paddy	Husk	1.4	6.2	1.2	0.99	0.11
Others	Others	1.5	0.96	1.7	0.26	0.032
Total		**2.9**	**7.1**	**12.2**	**2.2**	**0.25**

Taluk level Residue-wise Data for Kaligiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	8.7	13.0	1.3	0.16
Paddy	Husk	2.0	8.7	1.7	1.4	0.15
Others	Others	0.65	0.45	0.81	0.13	0.017
Total		**2.7**	**9.1**	**15.6**	**2.8**	**0.33**

Taluk level Residue-wise Data for Kaluvoya ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.0	55.6	83.4	8.3	1.0
Paddy	Husk	13.0	55.6	11.1	8.9	0.98
Others	Others	0.76	0.97	2.0	0.35	0.044
Total		**13.8**	**56.6**	**96.6**	**17.6**	**2.0**

Taluk level Residue-wise Data for Kavali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	28.5	42.8	4.3	0.51
Paddy	Husk	6.7	28.5	5.7	4.6	0.50
Others	Others	1.5	0.87	1.2	0.19	0.024
Total		**8.2**	**29.4**	**49.6**	**9.0**	**1.0**

Taluk level Residue-wise Data for Kodavalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	3.3	1.4	12.5	1.2	0.17
Paddy	Straw	1.5	6.6	9.9	0.99	0.12
Paddy	Husk	1.5	6.6	1.3	1.1	0.12
Others	Others	1.0	0.73	4.2	0.50	0.067
Total		**5.8**	**8.7**	**27.9**	**3.8**	**0.48**

Taluk level Residue-wise Data for Kondapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	7.9	11.8	1.2	0.14
Paddy	Husk	1.8	7.9	1.6	1.3	0.14
Others	Others	0.66	0.60	1.1	0.20	0.025
Total		**2.5**	**8.5**	**14.5**	**2.6**	**0.30**

Taluk level Residue-wise Data for Kota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	21.2	31.8	3.2	0.38
Paddy	Husk	5.0	21.2	4.2	3.4	0.37
Others	Others	0.63	0.47	0.79	0.13	0.016
Total		**5.6**	**21.7**	**36.8**	**6.7**	**0.77**

Taluk level Residue-wise Data for Kovur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	1.9	2.9	5.8	0.58	0.075
Groundnut	Shell	1.9	2.9	0.87	0.61	0.073
Others	Others	0.85	2.1	3.4	0.61	0.070
Total		**2.8**	**5.0**	**10.1**	**1.8**	**0.22**

Taluk level Residue-wise Data for Manubolu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	7.4	11.1	1.1	0.13
Paddy	Husk	1.7	7.4	1.5	1.2	0.13
Others	Others	0.82	0.85	1.7	0.30	0.038
Total		**2.5**	**8.2**	**14.3**	**2.6**	**0.30**

Taluk level Residue-wise Data for Marripadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.90	3.9	5.8	0.58	0.070
Paddy	Husk	0.90	3.9	0.77	0.62	0.068
Others	Others	0.59	0.75	1.5	0.27	0.034
Total		**1.5**	**4.6**	**8.1**	**1.5**	**0.17**

Taluk level Residue-wise Data for Muthukur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.2	17.8	26.7	2.7	0.32
Paddy	Husk	4.2	17.8	3.6	2.8	0.31
Others	Others	1.5	1.1	2.0	0.33	0.041
Total		**5.7**	**18.9**	**32.3**	**5.8**	**0.67**

Taluk level Residue-wise Data for Naidupeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	0.87	1.5	0.27	0.032
Total		**0.47**	**0.87**	**1.5**	**0.27**	**0.032**

Taluk level Residue-wise Data for Nellore ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	4.2	325.0	16.2	3.2	0.45
Paddy	Straw	1.7	7.4	11.1	1.1	0.13
Paddy	Husk	1.7	7.4	1.5	1.2	0.13
Others	Others	1.3	0.77	1.5	0.24	0.030
Total		**7.2**	**333.2**	**30.4**	**5.8**	**0.75**

Taluk level Residue-wise Data for Ojili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	1.0	2.1	0.38	0.047
Total		**0.43**	**1.0**	**2.1**	**0.38**	**0.047**

Taluk level Residue-wise Data for Pellakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.1	4.9	4.3	2.2	0.30
Coconut	Husk & Pith	1.1	4.9	2.6	1.3	0.17
Coconut	Shell	1.1	4.9	1.1	0.87	0.12
Others	Others	0.69	2.5	4.2	0.76	0.087
Total		**1.8**	**7.4**	**12.2**	**5.1**	**0.68**

Taluk level Residue-wise Data for Podlakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.2	251.9	12.6	2.5	0.35
Paddy	Straw	2.2	9.3	13.9	1.4	0.17
Paddy	Husk	2.2	9.3	1.9	1.5	0.16
Others	Others	0.72	0.76	1.6	0.27	0.034
Total		**6.1**	**261.9**	**29.9**	**5.7**	**0.72**

Taluk level Residue-wise Data for Rapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	5.8	8.7	0.87	0.10
Paddy	Husk	1.4	5.8	1.2	0.92	0.10
Others	Others	0.039	0.014	0.018	0.0018	0.00023
Total		**1.4**	**5.8**	**9.8**	**1.8**	**0.21**

Taluk level Residue-wise Data for Sangam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.2	248.9	12.4	2.5	0.35
Paddy	Straw	2.7	11.6	17.4	1.7	0.21
Paddy	Husk	2.7	11.6	2.3	1.9	0.20
Others	Others	0.24	0.14	0.18	0.029	0.0036
Total		**6.1**	**260.6**	**32.3**	**6.1**	**0.76**

Taluk level Residue-wise Data for Seetharamapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	28.3	120.6	180.9	18.1	2.2
Paddy	Husk	28.3	120.6	24.1	19.3	2.1
Total		**28.3**	**120.6**	**205.0**	**37.4**	**4.3**

Taluk level Residue-wise Data for Sullurpeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	12.4	27.8	55.5	5.6	0.72
Groundnut	Shell	12.4	27.8	8.3	5.8	0.70
Paddy	Straw	4.9	20.9	31.3	3.1	0.38
Paddy	Husk	4.9	20.9	4.2	3.3	0.37
Others	Others	0.38	0.19	0.25	0.037	0.0047
Total		**17.6**	**48.8**	**99.6**	**17.9**	**2.2**

Taluk level Residue-wise Data for Sydapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.1	26.2	39.3	3.9	0.47
Paddy	Husk	6.1	26.2	5.2	4.2	0.46
Total		**6.1**	**26.2**	**44.6**	**8.1**	**0.93**

Taluk level Residue-wise Data for Tada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.69	2.4	4.3	0.77	0.090
Total		**0.69**	**2.4**	**4.3**	**0.77**	**0.090**

Taluk level Residue-wise Data for Thotapalligudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.1	4.8	7.1	0.71	0.086
Paddy	Husk	1.1	4.8	0.95	0.76	0.084
Others	Others	5.9	2.5	3.1	0.39	0.050
Total		**7.0**	**7.2**	**11.2**	**1.9**	**0.22**

Taluk level Residue-wise Data for Udayagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	38.5	164.0	246.0	24.6	3.0
Paddy	Husk	38.5	164.0	32.8	26.2	2.9
Others	Others	0.016	0.014	0.025	0.0043	0.00053
Total		**38.5**	**164.0**	**278.8**	**50.8**	**5.8**

Taluk level Residue-wise Data for Vakadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.75	3.2	4.8	0.48	0.058
Paddy	Husk	0.75	3.2	0.65	0.52	0.057
Others	Others	0.20	0.21	0.44	0.074	0.0093
Total		**0.95**	**3.4**	**5.9**	**1.1**	**0.12**

Taluk level Residue-wise Data for Varikuntapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	44.3	66.4	6.6	0.80
Paddy	Husk	10.4	44.3	8.9	7.1	0.78
Others	Others	0.57	0.78	1.7	0.29	0.037
Total		**10.9**	**45.0**	**76.9**	**14.0**	**1.6**

Taluk level Residue-wise Data for Venkatachalam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.6	24.0	36.0	3.6	0.43
Paddy	Husk	5.6	24.0	4.8	3.8	0.42
Cotton	Stalks	2.1	0.85	7.9	0.79	0.11
Others	Others	0.57	0.46	2.7	0.33	0.044
Total		**8.3**	**25.3**	**51.4**	**8.5**	**1.0**

Taluk level Residue-wise Data for Venkatagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.1	34.6	52.0	5.2	0.62
Paddy	Husk	8.1	34.6	6.9	5.5	0.61
Others	Others	0.0020	0.0045	0.010	0.0018	0.00023
Total		**8.1**	**34.7**	**58.9**	**10.7**	**1.2**

Taluk level Residue-wise Data for Vidavalur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	13.6	20.4	2.0	0.24
Paddy	Husk	3.2	13.6	2.7	2.2	0.24
Others	Others	0.45	0.38	0.71	0.12	0.015
Total		**3.6**	**14.0**	**23.8**	**4.3**	**0.50**

Taluk level Residue-wise Data for Vinjamur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	0.94	4.0	6.0	0.60	0.072
Paddy	Husk	0.94	4.0	0.80	0.64	0.070
Others	Others	0.088	0.050	0.065	0.010	0.0013
Total		**1.0**	**4.0**	**6.9**	**1.2**	**0.14**

Taluk level Residue-wise Data for Armur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.6	7.8	3.9	2.4	0.33
Maize	Stalks	2.6	7.8	15.7	1.6	0.20
Paddy	Straw	3.3	11.2	16.7	1.7	0.20
Paddy	Husk	3.3	11.2	2.2	1.8	0.20
Sugarcane	Tops & Leaves	3.2	123.9	6.2	1.2	0.17
Others	Others	0.38	0.085	1.6	0.16	0.023
Total		**9.4**	**143.0**	**46.4**	**8.8**	**1.1**

Taluk level Residue-wise Data for Balkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	16.7	25.0	2.5	0.30
Maize	Cobs	2.3	7.1	3.5	2.1	0.30
Paddy	Husk	4.9	16.7	3.3	2.7	0.29
Cotton	Stalks	3.5	0.78	13.4	1.3	0.19
Maize	Stalks	2.3	7.1	14.2	1.4	0.18
Others	Others	0.19	7.3	2.1	0.24	0.034
Total		**11.0**	**31.8**	**61.6**	**10.3**	**1.3**

Taluk level Residue-wise Data for Banswada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	6.7	4.4	0.85	0.11
Total		**0.79**	**6.7**	**4.4**	**0.85**	**0.11**

Taluk level Residue-wise Data for Bheemgal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.69	2.0	0.98	0.59	0.083
Paddy	Straw	0.95	3.2	4.8	0.48	0.058
Paddy	Husk	0.95	3.2	0.64	0.51	0.056
Maize	Stalks	0.69	2.0	3.9	0.39	0.051
Others	Others	0.13	3.9	0.31	0.050	0.0070
Total		**1.8**	**9.1**	**10.7**	**2.0**	**0.25**

Taluk level Residue-wise Data for Bhiknur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	6.6	20.1	10.1	6.0	0.85
Maize	Stalks	6.6	20.1	40.3	4.0	0.52
Paddy	Straw	3.6	12.1	18.1	1.8	0.22
Paddy	Husk	3.6	12.1	2.4	1.9	0.21
Others	Others	0.25	5.8	0.53	0.095	0.013
Total		**10.4**	**38.0**	**71.4**	**13.9**	**1.8**

Taluk level Residue-wise Data for Bichkunda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.85	0.19	6.0	1.0	0.14
Paddy	Straw	2.2	7.5	11.2	1.1	0.13
Paddy	Husk	2.2	7.5	1.5	1.2	0.13
Maize	Cobs	0.92	2.8	1.4	0.85	0.12
Sugarcane	Tops & Leaves	1.9	74.7	3.7	0.75	0.10
Jowar	Stalks	4.2	3.4	5.7	0.57	0.074
Maize	Stalks	0.92	2.8	5.7	0.57	0.074
Total		**10.1**	**88.5**	**35.2**	**6.1**	**0.77**

Taluk level Residue-wise Data for Birkoor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	13.2	6.1	0.93	0.13
Paddy	Straw	1.1	3.9	5.8	0.58	0.070
Paddy	Husk	1.1	3.9	0.78	0.62	0.068
Total		**2.6**	**17.1**	**12.7**	**2.1**	**0.27**

Taluk level Residue-wise Data for Bodhan ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	13.8	20.7	2.1	0.25
Paddy	Husk	4.1	13.8	2.8	2.2	0.24
Cotton	Stalks	2.0	0.44	7.5	0.75	0.11
Others	Others	0.93	30.7	3.6	0.63	0.087
Total		**7.0**	**44.9**	**34.6**	**5.7**	**0.68**

Taluk level Residue-wise Data for Dhar Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.8	23.2	34.7	3.5	0.42
Paddy	Husk	6.8	23.2	4.6	3.7	0.41
Maize	Cobs	1.2	3.7	1.9	1.1	0.16
Others	Others	2.1	14.0	5.1	0.80	0.11
Maize	Stalks	1.2	3.7	7.4	0.74	0.097
Total		**10.2**	**40.9**	**53.8**	**9.8**	**1.2**

Taluk level Residue-wise Data for Dichpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.38	7.2	5.1	0.63	0.080
Maize	Cobs	0.59	1.8	0.90	0.54	0.076
Total		**0.97**	**9.0**	**6.0**	**1.2**	**0.16**

Taluk level Residue-wise Data for Domakonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	20.9	31.3	3.1	0.38
Paddy	Husk	6.2	20.9	4.2	3.3	0.37
Maize	Cobs	1.3	4.0	2.0	1.2	0.17
Maize	Stalks	1.3	4.0	8.1	0.81	0.10
Others	Others	0.019	0.75	0.038	0.0075	0.0011
Total		**7.5**	**25.7**	**45.6**	**8.5**	**1.0**

Taluk level Residue-wise Data for Gandhari ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.3	3.9	1.9	1.2	0.16
Others	Others	2.3	32.2	5.1	0.85	0.11
Maize	Stalks	1.3	3.9	7.8	0.78	0.10
Paddy	Straw	1.3	4.3	6.5	0.65	0.078
Paddy	Husk	1.3	4.3	0.86	0.69	0.076
Total		**4.8**	**40.4**	**22.1**	**4.1**	**0.53**

Taluk level Residue-wise Data for Jakranpall ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.8	5.7	2.8	1.7	0.24
Paddy	Straw	2.8	9.6	14.4	1.4	0.17
Paddy	Husk	2.8	9.6	1.9	1.5	0.17
Maize	Stalks	1.8	5.7	11.3	1.1	0.15
Sugarcane	Tops & Leaves	0.95	36.7	1.8	0.37	0.051
Others	Others	0.41	0.39	1.1	0.15	0.020
Total		**6.0**	**52.3**	**33.3**	**6.3**	**0.80**

Taluk level Residue-wise Data for Jukkal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.4	7.3	3.6	2.2	0.31
Paddy	Straw	3.2	10.7	16.1	1.6	0.19
Maize	Stalks	2.4	7.3	14.6	1.5	0.19
Paddy	Husk	3.2	10.7	2.1	1.7	0.19
Sugarcane	Tops & Leaves	2.1	82.2	4.1	0.82	0.12
Others	Others	1.7	1.00	5.6	0.66	0.090
Total		**9.3**	**101.2**	**46.1**	**8.5**	**1.1**

Taluk level Residue-wise Data for Kamareddy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	8.6	4.3	2.6	0.36
Maize	Stalks	2.8	8.6	17.3	1.7	0.22
Paddy	Straw	2.5	8.5	12.8	1.3	0.15
Paddy	Husk	2.5	8.5	1.7	1.4	0.15
Others	Others	0.12	4.8	0.24	0.048	0.0067
Total		**5.5**	**22.0**	**36.3**	**7.0**	**0.90**

Taluk level Residue-wise Data for Kammar Pal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	8.2	12.3	1.2	0.15
Paddy	Husk	2.4	8.2	1.6	1.3	0.14
Maize	Cobs	0.94	2.9	1.4	0.87	0.12
Maize	Stalks	0.94	2.9	5.8	0.58	0.075
Others	Others	0.55	19.2	1.1	0.21	0.030
Total		**3.9**	**30.3**	**22.3**	**4.2**	**0.52**

Taluk level Residue-wise Data for Kotgiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.8	5.5	2.7	1.6	0.23
Maize	Stalks	1.8	5.5	11.0	1.1	0.14
Paddy	Straw	1.7	5.7	8.6	0.86	0.10
Paddy	Husk	1.7	5.7	1.1	0.92	0.10
Others	Others	1.1	34.4	2.7	0.44	0.062
Total		**4.6**	**45.7**	**26.2**	**5.0**	**0.64**

Taluk level Residue-wise Data for Lingampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.6	13.6	23.1	2.3	0.30
Jowar	Cobs	13.6	13.6	6.8	1.4	0.19
Jowar	Husk	13.6	13.6	2.7	1.4	0.16
Maize	Cobs	1.2	3.8	1.9	1.1	0.16
Others	Others	1.1	13.7	5.1	0.91	0.11
Maize	Stalks	1.2	3.8	7.6	0.76	0.099
Total		**15.9**	**31.1**	**47.3**	**7.8**	**1.0**

Taluk level Residue-wise Data for Machareddy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.4	4.4	2.2	1.3	0.18
Maize	Stalks	1.4	4.4	8.7	0.87	0.11
Others	Others	0.29	4.2	3.3	0.78	0.10
Paddy	Straw	1.4	4.8	7.1	0.71	0.086
Paddy	Husk	1.4	4.8	0.95	0.76	0.084
Jowar	Stalks	3.3	3.3	5.6	0.56	0.073
Total		**6.4**	**16.6**	**27.9**	**5.0**	**0.64**

Taluk level Residue-wise Data for Madnur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.8	39.9	59.8	6.0	0.72
Paddy	Husk	11.8	39.9	8.0	6.4	0.70
Maize	Cobs	1.7	5.3	2.6	1.6	0.22
Sugarcane	Tops & Leaves	3.1	122.0	6.1	1.2	0.17
Maize	Stalks	1.7	5.3	10.5	1.1	0.14
Others	Others	0.45	0.099	1.9	0.19	0.027
Total		**17.1**	**167.3**	**89.0**	**16.4**	**2.0**

Taluk level Residue-wise Data for Makloor ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	6.5	16.5	8.3	5.0	0.69
Maize	Stalks	6.5	16.5	33.0	3.3	0.43
Paddy	Straw	1.4	4.8	7.2	0.72	0.087
Paddy	Husk	1.4	4.8	0.97	0.77	0.085
Others	Others	0.47	15.4	1.1	0.18	0.026
Total		**8.4**	**36.7**	**50.6**	**9.9**	**1.3**

Taluk level Residue-wise Data for Mortad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.8	14.8	7.4	4.4	0.62
Maize	Stalks	4.8	14.8	29.6	3.0	0.38
Others	Others	0.91	11.7	4.2	0.74	0.088
Total		**5.7**	**26.5**	**41.1**	**8.1**	**1.1**

Taluk level Residue-wise Data for Naga Reddi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.72	2.2	1.1	0.66	0.092
Others	Others	0.82	13.4	2.9	0.54	0.066
Maize	Stalks	0.72	2.2	4.4	0.44	0.057
Total		**1.5**	**15.6**	**8.4**	**1.6**	**0.21**

Taluk level Residue-wise Data for Nandipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.7	39.7	59.5	6.0	0.71
Paddy	Husk	11.7	39.7	7.9	6.4	0.70
Sugarcane	Tops & Leaves	10.8	419.1	21.0	4.2	0.59
Maize	Cobs	0.88	2.7	1.4	0.81	0.11
Maize	Stalks	0.88	2.7	5.4	0.54	0.070
Others	Others	0.30	0.066	1.3	0.13	0.018
Total		**23.7**	**461.6**	**96.5**	**18.0**	**2.2**

Taluk level Residue-wise Data for Navipet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.9	4.9	2.4	1.5	0.21
Maize	Stalks	1.9	4.9	9.8	0.98	0.13
Sugarcane	Tops & Leaves	2.3	90.6	4.5	0.91	0.13
Paddy	Straw	0.89	3.0	4.5	0.45	0.054
Paddy	Husk	0.89	3.0	0.60	0.48	0.053
Others	Others	0.069	0.015	0.30	0.030	0.0042
Total		**5.2**	**98.5**	**22.1**	**4.3**	**0.57**

Taluk level Residue-wise Data for Nizamabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	20.9	64.5	96.7	9.7	1.2
Paddy	Husk	20.9	64.5	12.9	10.3	1.1
Maize	Cobs	0.52	1.6	0.80	0.48	0.067
Others	Others	0.37	10.4	4.2	0.47	0.062
Total		**21.8**	**76.5**	**114.6**	**20.9**	**2.4**

Taluk level Residue-wise Data for Nizamsagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.5	7.6	3.8	2.3	0.32
Maize	Stalks	2.5	7.6	15.2	1.5	0.20
Others	Others	0.95	11.2	4.5	0.82	0.097
Total		**3.4**	**18.8**	**23.5**	**4.6**	**0.61**

Taluk level Residue-wise Data for Pitlam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	5.2	7.8	0.78	0.093
Paddy	Husk	1.5	5.2	1.0	0.83	0.091
Others	Others	1.2	6.6	3.4	0.58	0.077
Total		**2.7**	**11.8**	**12.3**	**2.2**	**0.26**

Taluk level Residue-wise Data for Ranjal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.64	1.8	6.1	0.85	0.10
Sugarcane	Tops & Leaves	1.1	41.5	2.1	0.41	0.058
Maize	Cobs	0.42	1.3	0.64	0.39	0.054
Total		**2.1**	**44.5**	**8.8**	**1.6**	**0.21**

Taluk level Residue-wise Data for Sadasivana ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	10.4	15.6	1.6	0.19
Paddy	Husk	3.1	10.4	2.1	1.7	0.18
Maize	Cobs	1.4	4.2	2.1	1.2	0.17
Maize	Stalks	1.4	4.2	8.3	0.83	0.11
Others	Others	1.0	25.3	2.4	0.40	0.055
Total		**5.5**	**39.9**	**30.4**	**5.7**	**0.71**

Taluk level Residue-wise Data for Sirkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	22.3	68.2	102.3	10.2	1.2
Paddy	Husk	22.3	68.2	13.6	10.9	1.2
Maize	Cobs	2.2	6.8	3.4	2.1	0.29
Maize	Stalks	2.2	6.8	13.7	1.4	0.18
Others	Others	0.015	0.58	0.029	0.0058	0.00081
Total		**24.6**	**75.6**	**133.1**	**24.6**	**2.9**

Taluk level Residue-wise Data for Tadwai ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.0	28.0	42.0	4.2	0.50
Paddy	Husk	9.0	28.0	5.6	4.5	0.49
Maize	Cobs	2.6	8.0	4.0	2.4	0.33
Maize	Stalks	2.6	8.0	15.9	1.6	0.21
Others	Others	0.88	27.9	1.9	0.34	0.047
Total		**12.5**	**63.9**	**69.3**	**13.0**	**1.6**

Taluk level Residue-wise Data for Varni ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	5.8	17.8	8.9	5.4	0.75
Maize	Stalks	5.8	17.8	35.7	3.6	0.46
Cotton	Stalks	5.4	1.2	20.3	2.0	0.28
Others	Others	0.83	11.2	6.5	0.97	0.12
Total		**12.0**	**30.2**	**71.4**	**11.9**	**1.6**

Taluk level Residue-wise Data for Velpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.1	3.5	1.7	1.0	0.15
Paddy	Straw	1.8	6.0	9.0	0.90	0.11
Paddy	Husk	1.8	6.0	1.2	0.96	0.11
Maize	Stalks	1.1	3.5	6.9	0.69	0.090
Others	Others	0.41	12.8	0.96	0.16	0.022
Total		**3.3**	**22.3**	**19.8**	**3.8**	**0.47**

Taluk level Residue-wise Data for Yeda Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.81	4.6	4.7	0.86	0.10
Total		**0.81**	**4.6**	**4.7**	**0.86**	**0.10**

Taluk level Residue-wise Data for Yellareddy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.3	28.2	42.3	4.2	0.51
Paddy	Husk	8.3	28.2	5.6	4.5	0.50
Sugarcane	Tops & Leaves	7.3	284.6	14.2	2.8	0.40
Maize	Cobs	2.5	6.9	3.4	2.1	0.29
Maize	Stalks	2.5	6.9	13.7	1.4	0.18
Others	Others	0.14	0.090	0.31	0.042	0.0056
Total		**18.4**	**319.8**	**79.7**	**15.1**	**1.9**

Taluk level Residue-wise Data for Addanki ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	6.7	14.5	14.5	1.4	0.19
Coconut	Fronds	0.37	1.5	1.5	0.74	0.10
Others	Others	0.29	0.15	1.4	0.39	0.054
Coconut	Husk & Pith	0.37	1.5	0.78	0.39	0.051
Total		**7.4**	**16.1**	**18.2**	**3.0**	**0.40**

Taluk level Residue-wise Data for Ardhaveedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.2	12.3	6.2	3.7	0.52
Maize	Stalks	3.2	12.3	24.7	2.5	0.32
Others	Others	1.7	3.6	6.1	1.0	0.12
Total		**4.9**	**15.9**	**36.9**	**7.2**	**0.96**

Taluk level Residue-wise Data for Ballikurauva ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.1	3.6	6.6	1.0	0.13
Total		**2.1**	**3.6**	**6.6**	**1.0**	**0.13**

Taluk level Residue-wise Data for Bestavarip ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	27.4	78.0	117.0	11.7	1.4
Paddy	Husk	27.4	78.0	15.6	12.5	1.4
Others	Others	9.1	2.4	7.5	0.94	0.12
Total		**36.5**	**80.4**	**140.0**	**25.1**	**2.9**

Taluk level Residue-wise Data for Chimakurth ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	11.5	4.6	7.0	0.92	0.12
Total		**11.5**	**4.6**	**7.0**	**0.92**	**0.12**

aluk level Residue-wise Data for Chinaganja ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	1.7	5.1	0.61	0.080
Total		**3.2**	**1.7**	**5.1**	**0.61**	**0.080**

Taluk level Residue-wise Data for Chirala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	5.7	12.4	12.4	1.2	0.16
Others	Others	1.1	0.78	4.1	0.53	0.071
Total		**6.8**	**13.1**	**16.5**	**1.8**	**0.23**

Taluk level Residue-wise Data for Cumbum ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	6.3	3.1	1.9	0.26
Maize	Stalks	1.0	6.3	12.5	1.3	0.16
Bajra	Stalks	2.3	3.1	6.2	0.62	0.080
Others	Others	3.5	1.1	3.6	0.57	0.070
Bajra	Cobs	2.3	3.1	1.0	0.51	0.066
Total		**6.9**	**10.5**	**26.4**	**4.8**	**0.64**

Taluk level Residue-wise Data for Darsi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	9.2	1.7	34.9	3.5	0.49
Others	Others	2.5	4.2	9.9	1.1	0.15
Total		**11.7**	**5.9**	**44.8**	**4.6**	**0.64**

Taluk level Residue-wise Data for Donakonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	8.3	4.7	8.6	1.1	0.14
Total		**8.3**	**4.7**	**8.6**	**1.1**	**0.14**

Taluk level Residue-wise Data for Dornala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	0.96	1.9	0.32	0.037
Total		**1.0**	**0.96**	**1.9**	**0.32**	**0.037**

Taluk level Residue-wise Data for Giddaluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	4.1	5.6	0.98	0.12
Drychilly	Stalks	2.7	5.1	7.7	0.77	0.100
Groundnut	Stalks	1.5	2.0	4.0	0.40	0.053
Groundnut	Shell	1.5	2.0	0.61	0.42	0.051
Paddy	Straw	0.98	2.8	4.2	0.42	0.050
Total		**8.4**	**14.0**	**22.1**	**3.0**	**0.37**

Taluk level Residue-wise Data for Gudluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	3.1	12.0	6.0	3.6	0.51
Maize	Stalks	3.1	12.0	24.1	2.4	0.31
Others	Others	8.6	33.9	10.8	1.5	0.20
Coconut	Fronds	0.58	2.3	2.3	1.2	0.16
Coconut	Husk & Pith	0.58	2.3	1.2	0.62	0.081
Tobacco	Stalks	2.4	5.1	5.1	0.51	0.066
Coconut	Shell	0.58	2.3	0.52	0.41	0.058
Total		**14.7**	**53.4**	**50.1**	**10.3**	**1.4**

Taluk level Residue-wise Data for Hanumanthu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.7	35.5	53.3	5.3	0.64
Paddy	Husk	14.7	35.5	7.1	5.7	0.63
Others	Others	2.6	1.9	4.4	0.60	0.077
Total		**17.3**	**37.4**	**64.8**	**11.6**	**1.3**

Taluk level Residue-wise Data for Inkollu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.5	2.6	4.5	0.45	0.059
Total		**2.5**	**2.6**	**4.5**	**0.45**	**0.059**

Taluk level Residue-wise Data for Janakavara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	12.3	2.3	46.9	4.7	0.66
Others	Others	0.87	1.2	6.5	0.66	0.091
Total		**13.2**	**3.6**	**53.4**	**5.3**	**0.75**

Taluk level Residue-wise Data for Kandukur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.4	3.3	6.9	0.72	0.096
Total		**3.4**	**3.3**	**6.9**	**0.72**	**0.096**

Taluk level Residue-wise Data for Kanigiri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	8.0	22.8	34.2	3.4	0.41
Paddy	Husk	8.0	22.8	4.6	3.6	0.40
Maize	Cobs	1.2	4.6	2.3	1.4	0.19
Maize	Stalks	1.2	4.6	9.2	0.92	0.12
Drychilly	Stalks	1.9	3.2	4.9	0.49	0.063
Groundnut	Stalks	1.5	2.0	4.1	0.41	0.053
Groundnut	Shell	1.5	2.0	0.61	0.43	0.052
Arhar	Stalks	5.6	1.5	3.9	0.39	0.050
Others	Others	0.81	0.12	0.76	0.26	0.032
Total		**19.0**	**34.3**	**64.4**	**11.3**	**1.4**

Taluk level Residue-wise Data for Karamchedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.26	0.56	0.56	0.056	0.0073
Total		**0.26**	**0.56**	**0.56**	**0.056**	**0.0073**

Taluk level Residue-wise Data for Komarolu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.72	1.4	2.4	0.39	0.046
Total		**0.72**	**1.4**	**2.4**	**0.39**	**0.046**

Taluk level Residue-wise Data for Konakanami ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.0	20.7	31.0	3.1	0.37
Paddy	Husk	8.0	20.7	4.1	3.3	0.36
Others	Others	6.1	4.1	8.5	1.0	0.13
Bajra	Stalks	2.7	3.7	7.3	0.73	0.095
Bajra	Cobs	2.7	3.7	1.2	0.60	0.079
Total		**16.8**	**28.4**	**52.1**	**8.8**	**1.0**

Taluk level Residue-wise Data for Kondapi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.5	3.4	6.1	0.67	0.088
Total		**3.5**	**3.4**	**6.1**	**0.67**	**0.088**

Taluk level Residue-wise Data for Korisapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	2.4	5.3	5.3	0.53	0.069
Others	Others	0.085	0.016	0.36	0.036	0.0050
Total		**2.5**	**5.3**	**5.6**	**0.56**	**0.074**

Taluk level Residue-wise Data for Kothapatna ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.9	4.3	10.7	1.6	0.20
Tobacco	Stalks	2.9	6.2	6.2	0.62	0.080
Total		**10.7**	**10.5**	**16.8**	**2.2**	**0.28**

Taluk level Residue-wise Data for Kurichedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.8	0.91	18.4	1.8	0.26
Others	Others	2.6	1.4	5.9	1.2	0.16
Coconut	Fronds	0.31	1.3	1.3	0.63	0.088
Total		**7.7**	**3.6**	**25.5**	**3.7**	**0.50**

Taluk level Residue-wise Data for Lingasamud ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	4.2	10.0	14.9	1.5	0.19
Others	Others	5.9	6.4	6.0	0.68	0.088
Total		**10.1**	**16.4**	**21.0**	**2.2**	**0.28**

Taluk level Residue-wise Data for Maddipadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.1	8.2	4.1	2.5	0.35
Maize	Stalks	2.1	8.2	16.5	1.6	0.21
Tobacco	Stalks	2.8	6.0	6.0	0.60	0.078
Cotton	Stalks	1.1	0.21	4.2	0.42	0.059
Others	Others	1.2	0.33	1.4	0.18	0.023
Total		**7.2**	**14.8**	**32.2**	**5.3**	**0.72**

Taluk level Residue-wise Data for Markapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	12.1	18.1	1.8	0.22
Paddy	Husk	5.0	12.1	2.4	1.9	0.21
Others	Others	9.8	3.9	6.7	0.68	0.088
Total		**14.7**	**16.0**	**27.2**	**4.4**	**0.52**

Taluk level Residue-wise Data for Marripudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	2.9	3.9	7.9	0.79	0.10
Others	Others	4.8	2.2	4.8	0.71	0.089
Bajra	Cobs	2.9	3.9	1.3	0.65	0.085
Total		**7.7**	**6.1**	**14.0**	**2.2**	**0.28**

Taluk level Residue-wise Data for Martur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.79	1.9	2.7	0.82	0.11
Total		**0.79**	**1.9**	**2.7**	**0.82**	**0.11**

Taluk level Residue-wise Data for Naguluppal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	1.4	5.7	5.7	2.8	0.40
Cotton	Stalks	7.1	1.3	27.1	2.7	0.38
Paddy	Straw	5.8	13.9	20.9	2.1	0.25
Paddy	Husk	5.8	13.9	2.8	2.2	0.24
Coconut	Husk & Pith	1.4	5.7	3.0	1.5	0.20
Tobacco	Stalks	6.2	13.3	13.3	1.3	0.17
Coconut	Shell	1.4	5.7	1.3	1.0	0.14
Others	Others	0.24	0.066	3.1	0.32	0.044
Total		**20.7**	**34.3**	**77.2**	**14.0**	**1.8**

Taluk level Residue-wise Data for Ongole ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	5.1	12.4	18.6	1.9	0.22
Paddy	Husk	5.1	12.4	2.5	2.0	0.22
Others	Others	1.6	1.9	5.8	0.91	0.12
Cotton	Stalks	1.8	0.33	6.7	0.67	0.094
Tobacco	Stalks	3.0	6.4	6.4	0.64	0.083
Total		**11.5**	**21.0**	**39.9**	**6.1**	**0.74**

Taluk level Residue-wise Data for Pamur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.6	28.0	42.1	4.2	0.50
Paddy	Husk	11.6	28.0	5.6	4.5	0.49
Gram	Stalks	12.3	13.7	15.0	1.5	0.20
Ragi	Straw	4.7	7.0	9.1	0.91	0.11
Others	Others	2.7	0.57	2.6	0.28	0.037
Total		**31.3**	**49.3**	**74.4**	**11.4**	**1.3**

Taluk level Residue-wise Data for Parchur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Tobacco	Stalks	3.1	6.7	6.7	0.67	0.087
Others	Others	2.1	0.30	2.4	0.25	0.034
Total		**5.2**	**7.0**	**9.1**	**0.92**	**0.12**

Taluk level Residue-wise Data for Pedaaravee ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.0	6.3	3.1	1.9	0.26
Others	Others	9.2	7.0	12.1	1.8	0.22
Maize	Stalks	1.0	6.3	12.6	1.3	0.16
Drychilly	Stalks	2.6	4.5	6.7	0.67	0.087
Groundnut	Stalks	1.6	2.2	4.4	0.44	0.058
Groundnut	Shell	1.6	2.2	0.66	0.46	0.056
Total		**14.5**	**19.9**	**39.6**	**6.5**	**0.85**

Taluk level Residue-wise Data for Pedacherlo ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	6.1	4.3	8.6	0.86	0.11
Groundnut	Shell	6.1	4.3	1.3	0.90	0.11
Others	Others	2.3	2.1	4.2	0.56	0.069
Total		**8.4**	**6.5**	**14.1**	**2.3**	**0.29**

Taluk level Residue-wise Data for Podili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	0.73	2.0	0.29	0.037
Total		**2.7**	**0.73**	**2.0**	**0.29**	**0.037**

Taluk level Residue-wise Data for Ponnaluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.7	3.5	8.3	1.00	0.13
Total		**5.7**	**3.5**	**8.3**	**1.00**	**0.13**

Taluk level Residue-wise Data for Pullalache ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	6.1	3.4	4.4	0.63	0.079
Total		**6.1**	**3.4**	**4.4**	**0.63**	**0.079**

Taluk level Residue-wise Data for Racherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	1.6	2.8	4.2	0.42	0.054
Others	Others	1.3	1.0	2.4	0.40	0.050
Total		**2.9**	**3.8**	**6.5**	**0.82**	**0.10**

Taluk level Residue-wise Data for Reserved Forest ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	0.43	0.97	0.15	0.019
Total		**0.86**	**0.43**	**0.97**	**0.15**	**0.019**

Taluk level Residue-wise Data for Santhamagu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.71	0.34	2.8	0.28	0.039
Total		**0.71**	**0.34**	**2.8**	**0.28**	**0.039**

Taluk level Residue-wise Data for Santhanuth ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.4	27.5	41.2	4.1	0.49
Paddy	Husk	11.4	27.5	5.5	4.4	0.48
Others	Others	3.6	1.1	6.0	0.62	0.084
Total		**14.9**	**28.6**	**52.7**	**9.1**	**1.1**

Taluk level Residue-wise Data for Singarayak ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.3	3.4	5.0	0.53	0.069
Total		**3.3**	**3.4**	**5.0**	**0.53**	**0.069**

Taluk level Residue-wise Data for Tangutur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tobacco	Stalks	4.1	8.7	8.7	0.87	0.11
Others	Others	3.6	1.7	6.0	0.81	0.10
Bajra	Stalks	2.4	3.2	6.3	0.63	0.082
Bajra	Cobs	2.4	3.2	1.0	0.52	0.068
Total		**10.1**	**13.6**	**22.1**	**2.8**	**0.37**

Taluk level Residue-wise Data for Tarlapadu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	11.5	4.3	6.9	0.77	0.098
Drychilly	Stalks	2.5	4.2	6.4	0.64	0.083
Total		**13.9**	**8.6**	**13.3**	**1.4**	**0.18**

Taluk level Residue-wise Data for Thallur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.43	1.7	1.7	0.86	0.12
Tobacco	Stalks	3.3	7.0	7.0	0.70	0.091
Others	Others	0.55	0.11	2.6	0.53	0.074
Coconut	Husk & Pith	0.43	1.7	0.91	0.46	0.059
Total		**4.2**	**8.9**	**12.3**	**2.5**	**0.35**

Taluk level Residue-wise Data for Tripuranth ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	9.9	9.0	15.1	2.0	0.25
Paddy	Straw	1.3	3.7	5.6	0.56	0.067
Paddy	Husk	1.3	3.7	0.75	0.60	0.066
Total		**11.2**	**12.7**	**21.5**	**3.1**	**0.38**

Taluk level Residue-wise Data for Ulavapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	1.4	4.6	1.1	0.14
Coconut	Fronds	0.30	1.2	1.2	0.60	0.085
Cotton	Stalks	1.3	0.24	4.9	0.49	0.069
Tobacco	Stalks	2.4	5.1	5.1	0.51	0.066
Total		**7.1**	**8.0**	**15.8**	**2.7**	**0.36**

Taluk level Residue-wise Data for Veligandla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.1	43.0	64.5	6.5	0.77
Paddy	Husk	15.1	43.0	8.6	6.9	0.76
Others	Others	5.0	2.4	6.5	1.1	0.14
Maize	Cobs	0.48	2.9	1.5	0.87	0.12
Bajra	Stalks	3.1	4.1	8.3	0.83	0.11
Bajra	Cobs	3.1	4.1	1.4	0.68	0.089
Maize	Stalks	0.48	2.9	5.8	0.58	0.076
Total		**23.7**	**52.4**	**96.5**	**17.4**	**2.1**

Taluk level Residue-wise Data for Vetapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	1.9	2.9	0.36	0.046
Total		**2.6**	**1.9**	**2.9**	**0.36**	**0.046**

Taluk level Residue-wise Data for Voletivari ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.8	30.6	45.9	4.6	0.55
Paddy	Husk	11.8	30.6	6.1	4.9	0.54
Coconut	Fronds	0.41	1.7	1.7	0.83	0.12
Others	Others	1.4	1.3	2.7	0.67	0.088
Coconut	Husk & Pith	0.41	1.7	0.88	0.44	0.057
Total		**13.6**	**33.6**	**57.3**	**11.4**	**1.4**

Taluk level Residue-wise Data for Yeddanapud ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.73	2.9	2.9	1.5	0.21
Coconut	Husk & Pith	0.73	2.9	1.6	0.78	0.10
Coconut	Shell	0.73	2.9	0.65	0.52	0.073
Tobacco	Stalks	2.2	4.6	4.6	0.46	0.060
Others	Others	0.00097	0.00018	0.0041	0.00041	5.73E-05
Total		**2.9**	**7.6**	**9.8**	**3.2**	**0.44**

Taluk level Residue-wise Data for Yerragonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.4	1.5	3.8	0.53	0.067
Total		**4.4**	**1.5**	**3.8**	**0.53**	**0.067**

Taluk level Residue-wise Data for Zarugumill ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Bajra	Stalks	3.8	5.2	10.4	1.0	0.13
Tobacco	Stalks	4.2	9.1	9.1	0.91	0.12
Bajra	Cobs	3.8	5.2	1.7	0.85	0.11
Others	Others	1.7	0.41	5.3	0.79	0.10
Total		**9.8**	**14.7**	**26.4**	**3.6**	**0.47**

Taluk level Residue-wise Data for Balanagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	14.6	8.3	14.1	1.4	0.18
Jowar	Cobs	14.6	8.3	4.2	0.83	0.12
Jowar	Husk	14.6	8.3	1.7	0.83	0.100
Others	Others	0.38	0.11	1.7	0.17	0.024
Total		**15.0**	**8.4**	**21.6**	**3.2**	**0.42**

Taluk level Residue-wise Data for Bantaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	15.6	3.7	0.54	0.070
Total		**1.1**	**15.6**	**3.7**	**0.54**	**0.070**

Taluk level Residue-wise Data for Basheerabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.1	6.2	9.1	0.94	0.12
Maize	Cobs	0.82	1.9	0.95	0.57	0.080
Total		**5.9**	**8.1**	**10.0**	**1.5**	**0.20**

Taluk level Residue-wise Data for Chevella ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.6	6.6	3.1	0.42	0.056
Total		**2.6**	**6.6**	**3.1**	**0.42**	**0.056**

Taluk level Residue-wise Data for Dharur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	24.0	4.9	0.64	0.087
Total		**2.3**	**24.0**	**4.9**	**0.64**	**0.087**

Taluk level Residue-wise Data for Doma ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.8	7.1	4.4	0.60	0.079
Paddy	Straw	1.4	3.5	5.3	0.53	0.063

Paddy	Husk	1.4	3.5	0.70	0.56	0.062
Total		**6.2**	**10.6**	**10.3**	**1.7**	**0.20**

Taluk level Residue-wise Data for Gandeed ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.0	25.4	38.2	3.8	0.46
Paddy	Husk	13.0	25.4	5.1	4.1	0.45
Others	Others	1.6	1.0	1.4	0.24	0.031
Total		**14.6**	**26.5**	**44.7**	**8.1**	**0.94**

Taluk level Residue-wise Data for Ghatkesar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	9.2	9.7	8.6	1.2	0.15
Total		**9.2**	**9.7**	**8.6**	**1.2**	**0.15**

Taluk level Residue-wise Data for Hayathnagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.8	4.7	7.0	0.70	0.084
Paddy	Husk	1.8	4.7	0.93	0.74	0.082
Others	Others	0.16	0.065	0.71	0.071	0.0100
Total		**2.0**	**4.7**	**8.6**	**1.5**	**0.18**

Taluk level Residue-wise Data for Ibrahimpatam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Maize	Cobs	5.8	14.4	7.2	4.3	0.60
Maize	Stalks	5.8	14.4	28.8	2.9	0.37
Paddy	Straw	2.8	7.3	11.0	1.1	0.13
Paddy	Husk	2.8	7.3	1.5	1.2	0.13
Others	Others	0.94	2.8	2.2	0.26	0.036
Total		**9.6**	**24.5**	**50.6**	**9.7**	**1.3**

Taluk level Residue-wise Data for Kandukur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.5	3.1	5.8	0.98	0.12
Safflower	Stalks	0.62	0.29	0.87	0.70	0.091
Total		**3.1**	**3.4**	**6.7**	**1.7**	**0.21**

Taluk level Residue-wise Data for Keesara ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	8.8	6.3	15.8	1.6	0.21
Arhar	Husk	8.8	6.3	1.9	0.95	0.11
Safflower	Stalks	0.63	0.30	0.89	0.71	0.093
Others	Others	0.78	15.1	1.2	0.19	0.027
Total		**10.2**	**21.8**	**19.8**	**3.4**	**0.44**

Taluk level Residue-wise Data for Kulkacharla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Paddy	Straw	5.6	14.4	21.6	2.2	0.26
Paddy	Husk	5.6	14.4	2.9	2.3	0.25
Safflower	Stalks	0.59	0.28	0.83	0.66	0.086
Others	Others	3.3	1.7	4.4	0.65	0.083
Turmeric	Stalks	1.3	4.2	1.3	0.63	0.082
Total		**10.8**	**20.6**	**31.0**	**6.4**	**0.76**

Taluk level Residue-wise Data for Maheswaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	19.0	10.6	18.0	1.8	0.23
Jowar	Cobs	19.0	10.6	5.3	1.1	0.15
Jowar	Husk	19.0	10.6	2.1	1.1	0.13
Others	Others	1.4	2.3	4.2	0.75	0.088
Safflower	Stalks	0.42	0.20	0.59	0.47	0.061
Total		**20.8**	**13.1**	**30.3**	**5.1**	**0.66**

Taluk level Residue-wise Data for Malkajgiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	5.7	4.1	10.3	1.0	0.13
Arhar	Husk	5.7	4.1	1.2	0.62	0.074
Total		**5.7**	**4.1**	**11.5**	**1.6**	**0.21**

Taluk level Residue-wise Data for Manchal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	15.8	6.4	1.7	0.22

Jowar	Stalks	8.8	3.5	5.9	0.59	0.077
Total		**10.4**	**19.3**	**12.3**	**2.2**	**0.29**

Taluk level Residue-wise Data for Marpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	1.4	0.42	5.3	0.53	0.075
Others	Others	0.57	11.6	1.7	0.23	0.032
Total		**2.0**	**12.0**	**7.0**	**0.76**	**0.11**

Taluk level Residue-wise Data for Medchal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	13.2	7.5	12.8	1.3	0.17
Jowar	Cobs	13.2	7.5	3.8	0.75	0.11
Jowar	Husk	13.2	7.5	1.5	0.75	0.090
Others	Others	1.4	1.5	2.6	0.43	0.050
Total		**14.6**	**9.0**	**20.6**	**3.2**	**0.41**

Taluk level Residue-wise Data for Moinabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.22	2.0	0.71	0.081	0.011
Total		**0.22**	**2.0**	**0.71**	**0.081**	**0.011**

Taluk level Residue-wise Data for Mominpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	5.3	5.1	0.81	0.097

Cotton	Stalks	1.4	0.43	5.5	0.55	0.076
Total		**3.1**	**5.7**	**10.6**	**1.4**	**0.17**

Taluk level Residue-wise Data for Nawabpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.3	7.8	11.7	1.2	0.14
Paddy	Husk	3.3	7.8	1.6	1.2	0.14
Sugarcane	Tops & Leaves	0.93	54.2	2.7	0.54	0.076
Others	Others	1.6	0.70	4.6	0.52	0.071
Total		**5.8**	**62.7**	**20.6**	**3.5**	**0.42**

Taluk level Residue-wise Data for Pargi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.6	6.8	1.2	0.15
Arhar	Stalks	2.3	1.7	4.2	0.42	0.055
Total		**4.2**	**4.3**	**11.1**	**1.6**	**0.21**

Taluk level Residue-wise Data for Peddemul ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.2	3.7	7.2	1.1	0.14
Paddy	Straw	1.8	4.6	6.9	0.69	0.083
Paddy	Husk	1.8	4.6	0.92	0.74	0.081
Cotton	Stalks	1.4	0.41	5.2	0.52	0.073
Turmeric	Stalks	0.95	3.0	0.90	0.45	0.059
Total		**8.3**	**11.7**	**21.2**	**3.5**	**0.44**

Taluk level Residue-wise Data for Pudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.31	0.77	1.3	0.24	0.028

Total	**0.31**	**0.77**	**1.3**	**0.24**	**0.028**

Taluk level Residue-wise Data for Quthbullapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.4	3.1	5.8	0.77	0.094
Total		**3.4**	**3.1**	**5.8**	**0.77**	**0.094**

Taluk level Residue-wise Data for Rajendranagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Jowar	Stalks	26.0	14.8	25.2	2.5	0.33
Jowar	Cobs	26.0	14.8	7.4	1.5	0.21
Jowar	Husk	26.0	14.8	3.0	1.5	0.18
Others	Others	0.61	0.25	0.45	0.045	0.0059
Total		**26.7**	**15.1**	**36.1**	**5.5**	**0.72**

Taluk level Residue-wise Data for Saroornagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	12.4	8.9	22.3	2.2	0.29
Arhar	Husk	12.4	8.9	2.7	1.3	0.16
Others	Others	1.3	0.50	1.2	0.18	0.024
Total		**13.6**	**9.4**	**26.2**	**3.8**	**0.47**

Taluk level Residue-wise Data for Serilingampalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Others	Others	9.3	5.5	6.6	0.92	0.12
Total		**9.3**	**5.5**	**6.6**	**0.92**	**0.12**

Taluk level Residue-wise Data for Shabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.2	0.98	2.8	0.32	0.041
Total		**3.2**	**0.98**	**2.8**	**0.32**	**0.041**

Taluk level Residue-wise Data for Shamirpet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.9	33.4	50.1	5.0	0.60
Paddy	Husk	17.9	33.4	6.7	5.3	0.59
Maize	Cobs	0.92	2.1	1.1	0.64	0.090
Safflower	Stalks	0.39	0.19	0.56	0.44	0.058
Maize	Stalks	0.92	2.1	4.3	0.43	0.056
Others	Others	1.6	0.57	1.7	0.18	0.023
Total		**20.7**	**36.3**	**64.3**	**12.0**	**1.4**

Taluk level Residue-wise Data for Shamshabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.53	0.33	0.63	0.071	0.0092
Total		**0.53**	**0.33**	**0.63**	**0.071**	**0.0092**

Taluk level Residue-wise Data for Shankarpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Turmeric	Stalks	2.6	8.4	2.5	1.3	0.16
Others	Others	1.1	5.6	1.3	0.15	0.020
Total		**3.8**	**14.0**	**3.8**	**1.4**	**0.18**

Taluk level Residue-wise Data for Tandur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	7.5	21.8	7.4	1.1	0.14
Maize	Cobs	1.4	3.2	1.6	0.95	0.13
Cotton	Stalks	1.6	0.47	5.9	0.59	0.083
Maize	Stalks	1.4	3.2	6.3	0.63	0.082
Total		**10.4**	**25.4**	**21.2**	**3.2**	**0.43**

Taluk level Residue-wise Data for Uppal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.8	5.2	4.9	0.51	0.068
Total		**5.8**	**5.2**	**4.9**	**0.51**	**0.068**

Taluk level Residue-wise Data for Vikarabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	3.4	5.0	0.50	0.060
Paddy	Husk	1.3	3.4	0.67	0.54	0.059
Others	Others	0.57	0.24	1.4	0.27	0.036
Total		**1.9**	**3.6**	**7.1**	**1.3**	**0.16**

Taluk level Residue-wise Data for Yacharam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Maize	Cobs	1.3	3.1	1.5	0.92	0.13
Paddy	Straw	2.7	7.1	10.6	1.1	0.13
Paddy	Husk	2.7	7.1	1.4	1.1	0.12
Maize	Stalks	1.3	3.1	6.1	0.61	0.079
Groundnut	Stalks	4.3	2.2	4.5	0.45	0.058
Groundnut	Shell	4.3	2.2	0.67	0.47	0.057
Safflower	Stalks	0.37	0.17	0.52	0.42	0.054
Others	Others	0.038	0.018	0.17	0.017	0.0023
Total		**8.8**	**12.6**	**25.6**	**5.1**	**0.63**

Taluk level Residue-wise Data for Yelal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	9.4	14.0	1.4	0.17
Paddy	Husk	3.6	9.4	1.9	1.5	0.16
Castorseed	Stalks	12.3	2.2	8.9	0.89	0.12
Others	Others	1.6	11.3	3.7	0.59	0.079
Total		**17.5**	**22.9**	**28.5**	**4.4**	**0.53**

Taluk level Residue-wise Data for Amadalavalasa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	12.3	1.2	0.23	0.029
Total		**0.35**	**12.3**	**1.2**	**0.23**	**0.029**

Taluk level Residue-wise Data for Bhamini ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**

Others	Others	0.13	0.26	0.56	0.15	0.019
Total		**0.13**	**0.26**	**0.56**	**0.15**	**0.019**

Taluk level Residue-wise Data for Burja ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.32	1.0	1.3	0.63	0.088
Others	Others	0.27	0.46	1.7	0.62	0.080
Total		**0.58**	**1.5**	**3.0**	**1.3**	**0.17**

Taluk level Residue-wise Data for Etcherla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.1	6.1	9.2	0.92	0.11
Paddy	Husk	3.1	6.1	1.2	0.98	0.11
Coconut	Fronds	0.24	0.81	0.98	0.49	0.069
Sugarcane	Tops & Leaves	0.69	48.1	2.4	0.48	0.067
Others	Others	0	0	0.61	0.36	0.048
Total		**4.0**	**55.0**	**14.4**	**3.2**	**0.40**

Taluk level Residue-wise Data for Ganguvari Singadam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.33	1.1	1.3	0.66	0.093
Sugarcane	Tops & Leaves	0.71	49.6	2.5	0.50	0.069
Paddy	Straw	1.8	3.6	5.5	0.55	0.065
Others	Others	0	0	0.82	0.48	0.065
Paddy	Husk	1.8	3.6	0.73	0.58	0.064
Total		**2.9**	**54.3**	**10.8**	**2.8**	**0.36**

Taluk level Residue-wise Data for Gara ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	1.4	4.6	5.6	2.8	0.39
Coconut	Husk & Pith	1.4	4.6	2.4	1.2	0.16
Coconut	Shell	1.4	4.6	1.0	0.81	0.11
Paddy	Straw	3.1	6.2	9.3	0.93	0.11
Paddy	Husk	3.1	6.2	1.2	0.99	0.11
Others	Others	0.20	13.9	0.70	0.14	0.019
Total		**4.7**	**24.7**	**20.2**	**6.9**	**0.90**

Taluk level Residue-wise Data for Hiramandalam ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	4.7	21.2	5.8	0.92	0.11
Total		**4.7**	**21.2**	**5.8**	**0.92**	**0.11**

Taluk level Residue-wise Data for Ichchapuram ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.82	18.0	2.8	0.53	0.065
Total		**0.82**	**18.0**	**2.8**	**0.53**	**0.065**

Taluk level Residue-wise Data for Jalumuru ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.61	1.2	2.3	0.50	0.061
Total		**0.61**	**1.2**	**2.3**	**0.50**	**0.061**

Taluk level Residue-wise Data for Kanchili ; Biomass Class :

Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.1	3.5	5.2	0.73	0.088
Total		**6.1**	**3.5**	**5.2**	**0.73**	**0.088**

Taluk level Residue-wise Data for Kaviti ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.85	1.7	2.9	0.52	0.060
Total		**0.85**	**1.7**	**2.9**	**0.52**	**0.060**

Taluk level Residue-wise Data for Kotabommili ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.4	95.1	4.8	0.95	0.13
Paddy	Straw	2.5	5.0	7.4	0.74	0.089
Paddy	Husk	2.5	5.0	0.99	0.79	0.087
Others	Others	0.066	0.22	0.42	0.22	0.031
Total		**3.9**	**100.3**	**13.6**	**2.7**	**0.34**

Taluk level Residue-wise Data for Kothuru ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	5.1	5.8	11.6	1.2	0.15
Groundnut	Shell	5.1	5.8	1.7	1.2	0.15
Drychilly	Stalks	2.6	5.3	8.0	0.80	0.10
Others	Others	0.87	1.4	2.0	0.36	0.045
Total		**8.5**	**12.6**	**23.4**	**3.5**	**0.45**

Taluk level Residue-wise Data for Laveru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	8.2	12.4	1.2	0.15
Paddy	Husk	4.1	8.2	1.6	1.3	0.15
Sugarcane	Tops & Leaves	0.54	37.4	1.9	0.37	0.052
Coconut	Fronds	0.18	0.60	0.73	0.36	0.051
Others	Others	0.13	0.037	1.0	0.32	0.044
Total		**5.0**	**46.3**	**17.6**	**3.6**	**0.44**

Taluk level Residue-wise Data for Mandasa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.61	1.2	2.0	0.36	0.042
Total		**0.61**	**1.2**	**2.0**	**0.36**	**0.042**

Taluk level Residue-wise Data for Meilaputti ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	5.1	3.5	6.0	0.79	0.099
Total		**5.1**	**3.5**	**6.0**	**0.79**	**0.099**

Taluk level Residue-wise Data for Nandigam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	3.1	5.9	1.1	0.13
Total		**1.9**	**3.1**	**5.9**	**1.1**	**0.13**
Taluk level Residue-wise Data for Narasannapeta ; Biomass						

Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.0	23.8	3.6	0.65	0.082
Total		**1.0**	**23.8**	**3.6**	**0.65**	**0.082**

Taluk level Residue-wise Data for Palakonda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.81	0.89	1.9	0.34	0.042
Total		**0.81**	**0.89**	**1.9**	**0.34**	**0.042**

Taluk level Residue-wise Data for Palasa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.3	1.6	3.6	0.56	0.067
Total		**1.3**	**1.6**	**3.6**	**0.56**	**0.067**

Taluk level Residue-wise Data for Pathapatnam ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.54	7.6	2.2	0.41	0.049
Total		**0.54**	**7.6**	**2.2**	**0.41**	**0.049**

Taluk level Residue-wise Data for Polaki ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.1	3.0	3.9	0.63	0.075
Total		**1.1**	**3.0**	**3.9**	**0.63**	**0.075**

Taluk level Residue-wise Data for Ponduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.63	2.1	2.5	1.3	0.18
Others	Others	1.4	12.4	4.8	0.88	0.10
Coconut	Husk & Pith	0.63	2.1	1.1	0.56	0.072
Coconut	Shell	0.63	2.1	0.46	0.37	0.052
Total		**2.0**	**14.5**	**8.9**	**3.1**	**0.40**

Taluk level Residue-wise Data for Rajam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.2	154.7	7.7	1.5	0.22
Paddy	Straw	4.1	8.2	12.3	1.2	0.15
Paddy	Husk	4.1	8.2	1.6	1.3	0.14
Coconut	Fronds	0.25	0.84	1.0	0.51	0.071
Others	Others	0.042	0.012	0.82	0.39	0.052
Total		**6.6**	**163.8**	**23.5**	**5.0**	**0.63**

Taluk level Residue-wise Data for Ranastalam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	7.2	23.9	28.8	14.4	2.0
Coconut	Husk & Pith	7.2	23.9	12.7	6.3	0.82
Coconut	Shell	7.2	23.9	5.3	4.2	0.59

Paddy	Straw	9.5	19.0	28.5	2.9	0.34
Paddy	Husk	9.5	19.0	3.8	3.0	0.33
Others	Others	0.43	22.7	1.6	0.27	0.038
Total		**17.2**	**65.6**	**80.6**	**31.1**	**4.1**

Taluk level Residue-wise Data for Regidiamadalavalasa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.90	3.0	3.6	1.8	0.25
Sugarcane	Tops & Leaves	1.1	74.4	3.7	0.74	0.10
Coconut	Husk & Pith	0.90	3.0	1.6	0.80	0.10
Paddy	Straw	2.7	5.3	8.0	0.80	0.096
Paddy	Husk	2.7	5.3	1.1	0.85	0.093
Coconut	Shell	0.90	3.0	0.66	0.53	0.074
Others	Others	0.052	0.015	0.23	0.023	0.0032
Total		**4.7**	**82.8**	**18.8**	**5.5**	**0.73**

Taluk level Residue-wise Data for Santhabommali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	23.0	2.8	0.59	0.081
Paddy	Straw	1.6	3.3	4.9	0.49	0.059
Paddy	Husk	1.6	3.3	0.65	0.52	0.057
Total		**2.4**	**26.3**	**8.3**	**1.6**	**0.20**

Taluk level Residue-wise Data for Santhakavati ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	28.8	5.2	1.2	0.15
Coconut	Fronds	0.44	1.5	1.8	0.88	0.12
Coconut	Husk & Pith	0.44	1.5	0.78	0.39	0.051

Total	**1.9**	**30.3**	**7.8**	**2.4**	**0.32**

Taluk level Residue-wise Data for Saravakota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	4.9	7.3	0.73	0.088
Paddy	Husk	1.3	4.9	0.98	0.78	0.086
Others	Others	0.89	0.53	0.75	0.14	0.018
Total		**2.2**	**5.4**	**9.1**	**1.7**	**0.19**

Taluk level Residue-wise Data for Sarubujjili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	0.44	0.58	0.062	0.0079
Total		**1.1**	**0.44**	**0.58**	**0.062**	**0.0079**

Taluk level Residue-wise Data for Seethampeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.076	0.30	0.51	0.092	0.011
Total		**0.076**	**0.30**	**0.51**	**0.092**	**0.011**

Taluk level Residue-wise Data for Sompeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.67	7.2	2.3	0.42	0.050
Total		**0.67**	**7.2**	**2.3**	**0.42**	**0.050**

Taluk level Residue-wise Data for Srikakulam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.55	31.3	2.1	0.50	0.070
Paddy	Straw	1.6	3.1	4.7	0.47	0.056
Paddy	Husk	1.6	3.1	0.63	0.50	0.055
Total		**2.1**	**34.4**	**7.4**	**1.5**	**0.18**

Taluk level Residue-wise Data for Tekkali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	5.5	3.3	0.47	0.059
Paddy	Straw	1.6	3.2	4.8	0.48	0.057
Paddy	Husk	1.6	3.2	0.63	0.51	0.056
Total		**3.1**	**8.6**	**8.6**	**1.4**	**0.17**

Taluk level Residue-wise Data for Vajrapukothuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.5	3.1	4.6	0.46	0.055
Paddy	Husk	1.5	3.1	0.61	0.49	0.054
Others	Others	0.63	2.3	2.6	0.33	0.046
Total		**2.2**	**5.3**	**7.8**	**1.3**	**0.16**

Taluk level Residue-wise Data for Vangara ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	9.6	3.6	0.83	0.10
Total		**1.0**	**9.6**	**3.6**	**0.83**	**0.10**

Taluk level Residue-wise Data for Veeraghattam ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.63	0.95	1.6	0.28	0.032
Total		**0.63**	**0.95**	**1.6**	**0.28**	**0.032**

Taluk level Residue-wise Data for Anakapalle ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.82	49.2	2.5	0.49	0.069
Others	Others	0.78	1.0	1.7	0.32	0.036
Total		**1.6**	**50.3**	**4.2**	**0.81**	**0.11**

Taluk level Residue-wise Data for Ananthagiri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.66	39.6	2.0	0.40	0.055
Others	Others	0.34	0.54	1.2	0.22	0.027
Total		**1.0**	**40.2**	**3.2**	**0.62**	**0.083**

Taluk level Residue-wise Data for Araku Valley ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.79	47.4	2.4	0.47	0.066
Others	Others	0.57	0.74	1.3	0.23	0.026
Total		**1.4**	**48.1**	**3.6**	**0.70**	**0.093**

Taluk level Residue-wise Data for Atchutapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.4	85.9	4.3	0.86	0.12
Others	Others	1.5	1.9	3.3	0.60	0.069
Total		**2.9**	**87.8**	**7.6**	**1.5**	**0.19**

Taluk level Residue-wise Data for Bheemunipatnam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.9	2.5	4.2	0.76	0.087
Sugarcane	Tops & Leaves	0.67	40.0	2.0	0.40	0.056
Total		**2.6**	**42.5**	**6.2**	**1.2**	**0.14**

Taluk level Residue-wise Data for Butchayyapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.62	37.1	1.9	0.37	0.052
Others	Others	0.94	1.2	2.1	0.38	0.043
Total		**1.6**	**38.3**	**3.9**	**0.75**	**0.095**

Taluk level Residue-wise Data for Cheedikada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.9	29.9	5.5	0.84	0.11
Total		**3.9**	**29.9**	**5.5**	**0.84**	**0.11**

Taluk level Residue-wise Data for Chintapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.5	207.2	10.4	2.1	0.29
Groundnut	Stalks	3.0	4.8	9.7	0.97	0.13
Groundnut	Shell	3.0	4.8	1.5	1.0	0.12
Paddy	Straw	1.9	3.5	5.2	0.52	0.062
Paddy	Husk	1.9	3.5	0.69	0.55	0.061
Others	Others	0.036	0.13	0.18	0.089	0.012
Total		**8.4**	**215.6**	**27.6**	**5.2**	**0.67**

Taluk level Residue-wise Data for Chodavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.41	12.7	1.1	0.20	0.026
Total		**0.41**	**12.7**	**1.1**	**0.20**	**0.026**

Taluk level Residue-wise Data for Devarapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.0	14.1	21.1	2.1	0.25
Paddy	Husk	4.0	14.1	2.8	2.3	0.25
Sugarcane	Tops & Leaves	0.74	44.3	2.2	0.44	0.062
Others	Others	0.45	0.17	0.22	0.022	0.0029
Total		**5.2**	**58.6**	**26.4**	**4.8**	**0.57**

Taluk level Residue-wise Data for G.Madugula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.80	48.1	2.4	0.48	0.067
Others	Others	0.15	0.19	0.33	0.058	0.0067
Total		**0.95**	**48.3**	**2.7**	**0.54**	**0.074**

Taluk level Residue-wise Data for Gajuwaka ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	73.6	3.7	0.74	0.10
Others	Others	1.4	1.9	3.2	0.58	0.067
Total		**2.7**	**75.5**	**6.9**	**1.3**	**0.17**

Taluk level Residue-wise Data for Golugonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Drychilly	Stalks	3.9	9.7	14.6	1.5	0.19
Others	Others	1.9	2.5	4.2	0.77	0.088
Til	Stalks	6.5	2.1	5.2	0.52	0.068
Sugarcane	Tops & Leaves	0.70	42.1	2.1	0.42	0.059
Total		**13.0**	**56.4**	**26.1**	**3.2**	**0.41**

Taluk level Residue-wise Data for Gudem Kothaveedhi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	3.3	195.6	9.8	2.0	0.27
Others	Others	1.6	1.8	3.1	0.56	0.064
Total		**4.8**	**197.4**	**12.9**	**2.5**	**0.34**

Taluk level Residue-wise Data for Hukumpeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.43	22.0	1.2	0.24	0.033
Total		**0.43**	**22.0**	**1.2**	**0.24**	**0.033**

Taluk level Residue-wise Data for K Kotapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.7	2.8	4.2	0.65	0.076
Sugarcane	Tops & Leaves	0.74	44.2	2.2	0.44	0.062
Total		**2.4**	**46.9**	**6.4**	**1.1**	**0.14**

Taluk level Residue-wise Data for Kasimkota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	32.6	2.8	0.54	0.070
Ragi	Straw	1.6	3.4	4.4	0.44	0.053
Total		**2.6**	**36.0**	**7.3**	**0.98**	**0.12**

Taluk level Residue-wise Data for Kotauratla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	5.1	7.6	0.76	0.091
Paddy	Husk	3.9	5.1	1.0	0.81	0.089
Others	Others	0.73	30.1	1.7	0.33	0.046
Total		**4.6**	**35.2**	**10.3**	**1.9**	**0.23**

Taluk level Residue-wise Data for Koyyuru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.7	99.9	5.0	1.00	0.14
Paddy	Straw	2.7	3.5	5.2	0.52	0.063
Paddy	Husk	2.7	3.5	0.70	0.56	0.061
Others	Others	0.030	0.12	0.29	0.057	0.0077

Total	**4.4**	**103.5**	**11.2**	**2.1**	**0.27**

Taluk level Residue-wise Data for Madugula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.097	0.13	0.21	0.039	0.0045
Total		**0.097**	**0.13**	**0.21**	**0.039**	**0.0045**

Taluk level Residue-wise Data for Makavarapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.82	15.3	2.0	0.38	0.047
Total		**0.82**	**15.3**	**2.0**	**0.38**	**0.047**

Taluk level Residue-wise Data for Munagapaka ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.35	9.2	0.90	0.17	0.022
Total		**0.35**	**9.2**	**0.90**	**0.17**	**0.022**

Taluk level Residue-wise Data for Munchingi Puttu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	2.9	176.5	8.8	1.8	0.25
Others	Others	1.2	1.6	2.7	0.50	0.057
Total		**4.2**	**178.1**	**11.6**	**2.3**	**0.30**

Taluk level Residue-wise Data for Nakkapalle ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.3	1.6	2.8	0.51	0.059
Sugarcane	Tops & Leaves	0.66	39.8	2.0	0.40	0.056
Total		**1.9**	**41.5**	**4.8**	**0.91**	**0.11**

Taluk level Residue-wise Data for Narsipatnam ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.9	10.6	4.3	0.79	0.093
Total		**1.9**	**10.6**	**4.3**	**0.79**	**0.093**

Taluk level Residue-wise Data for Nathavaram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	6.2	8.0	12.0	1.2	0.14
Paddy	Husk	6.2	8.0	1.6	1.3	0.14
Others	Others	0.13	1.4	0.12	0.019	0.0026
Total		**6.3**	**9.4**	**13.8**	**2.5**	**0.29**

Taluk level Residue-wise Data for Paderu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.71	27.1	1.9	0.37	0.050
Total		**0.71**	**27.1**	**1.9**	**0.37**	**0.050**

Taluk level Residue-wise Data for Padmanabham ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	3.1	182.7	9.1	1.8	0.26
Paddy	Straw	5.1	6.7	10.0	1.00	0.12
Paddy	Husk	5.1	6.7	1.3	1.1	0.12
Total		**8.2**	**189.4**	**20.4**	**3.9**	**0.49**

Taluk level Residue-wise Data for Paravada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.6	95.2	4.8	0.95	0.13
Paddy	Straw	3.3	4.3	6.5	0.65	0.078
Paddy	Husk	3.3	4.3	0.87	0.70	0.077
Others	Others	0.093	0.15	0.34	0.061	0.0076
Total		**5.0**	**99.7**	**12.5**	**2.4**	**0.30**

Taluk level Residue-wise Data for Pedabayalu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.42	9.5	1.0	0.20	0.025
Total		**0.42**	**9.5**	**1.0**	**0.20**	**0.025**

Taluk level Residue-wise Data for Pedagantyada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.8	110.2	5.5	1.1	0.15
Paddy	Straw	2.5	3.2	4.9	0.49	0.058
Paddy	Husk	2.5	3.2	0.65	0.52	0.057
Others	Others	0.0091	0.051	0.075	0.041	0.0056

Total	**4.3**	**113.4**	**11.1**	**2.1**	**0.27**

Taluk level Residue-wise Data for Pendurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.2	72.3	3.6	0.72	0.10
Others	Others	1.2	1.5	2.6	0.47	0.054
Total		**2.4**	**73.8**	**6.2**	**1.2**	**0.16**

Taluk level Residue-wise Data for Rambilli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.3	79.7	4.0	0.80	0.11
Maize	Cobs	0.31	1.7	0.83	0.50	0.070
Paddy	Straw	2.6	3.4	5.0	0.50	0.060
Paddy	Husk	2.6	3.4	0.67	0.54	0.059
Others	Others	1.1	0.44	3.9	0.39	0.051
Total		**5.3**	**85.2**	**14.4**	**2.7**	**0.35**

Taluk level Residue-wise Data for Ravikamatham ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.6	19.8	2.6	0.44	0.057
Total		**1.6**	**19.8**	**2.6**	**0.44**	**0.057**

Taluk level Residue-wise Data for Rolugunta ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.41	1.1	0.92	0.17	0.020
Total		**0.41**	**1.1**	**0.92**	**0.17**	**0.020**

Taluk level Residue-wise Data for S.Rajavaram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	2.6	158.1	7.9	1.6	0.22
Paddy	Straw	2.9	3.8	5.7	0.57	0.069
Paddy	Husk	2.9	3.8	0.77	0.61	0.067
Others	Others	0.0030	0.0030	0.0039	0.00039	4.72E-05
Total		**5.6**	**161.9**	**14.4**	**2.8**	**0.36**

Taluk level Residue-wise Data for Sabbavaram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.2	72.9	3.6	0.73	0.10
Others	Others	1.5	2.0	3.3	0.61	0.070
Total		**2.7**	**74.9**	**7.0**	**1.3**	**0.17**

Taluk level Residue-wise Data for Visakhapatnam ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	5.5	330.1	16.5	3.3	0.46
Paddy	Straw	6.9	9.0	13.5	1.4	0.16
Paddy	Husk	6.9	9.0	1.8	1.4	0.16
Total		**12.4**	**339.1**	**31.8**	**6.1**	**0.78**

Taluk level Residue-wise Data for Yelamanchili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	4.9	9.9	3.5	0.46	0.058
Total		**4.9**	**9.9**	**3.5**	**0.46**	**0.058**

Taluk level Residue-wise Data for Badangi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.98	5.4	3.3	0.56	0.067
Total		**0.98**	**5.4**	**3.3**	**0.56**	**0.067**

Taluk level Residue-wise Data for Balajipeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.2	4.2	6.4	0.64	0.076
Paddy	Husk	2.2	4.2	0.85	0.68	0.075
Sugarcane	Tops & Leaves	0.75	46.6	2.3	0.47	0.065
Others	Others	0.70	0.48	3.0	0.42	0.058
Total		**3.6**	**51.3**	**12.5**	**2.2**	**0.27**

Taluk level Residue-wise Data for Bobbili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.6	7.0	10.4	1.0	0.13
Paddy	Husk	3.6	7.0	1.4	1.1	0.12
Others	Others	1.0	29.1	3.3	0.53	0.072
Total		**4.6**	**36.0**	**15.1**	**2.7**	**0.32**

Taluk level Residue-wise Data for Bondapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.95	5.1	3.2	0.59	0.070
Total		**0.95**	**5.1**	**3.2**	**0.59**	**0.070**

Taluk level Residue-wise Data for Dattirajeru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.44	5.6	1.3	0.25	0.030
Total		**0.44**	**5.6**	**1.3**	**0.25**	**0.030**

Taluk level Residue-wise Data for Denkada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	5.3	328.4	16.4	3.3	0.46
Paddy	Straw	5.2	10.2	15.3	1.5	0.18
Paddy	Husk	5.2	10.2	2.0	1.6	0.18
Groundnut	Stalks	5.2	5.5	10.9	1.1	0.14
Groundnut	Shell	5.2	5.5	1.6	1.1	0.14
Others	Others	1.1	1.6	3.5	0.35	0.045
Total		**16.9**	**345.7**	**49.8**	**9.0**	**1.1**

Taluk level Residue-wise Data for Gajapathinagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.4	11.3	4.4	0.78	0.093
Total		**1.4**	**11.3**	**4.4**	**0.78**	**0.093**

Taluk level Residue-wise Data for Gantyada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.9	7.6	11.5	1.1	0.14
Paddy	Husk	3.9	7.6	1.5	1.2	0.13
Sugarcane	Tops & Leaves	1.2	72.1	3.6	0.72	0.10
Groundnut	Stalks	2.1	2.3	4.7	0.47	0.061
Groundnut	Shell	2.1	2.3	0.70	0.49	0.059
Others	Others	1.0	0.14	0.35	0.035	0.0045
Total		**8.2**	**82.2**	**22.3**	**4.1**	**0.50**

Taluk level Residue-wise Data for Garividi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	4.6	6.8	0.68	0.082
Cotton	Stalks	1.5	0.43	5.8	0.58	0.081
Paddy	Husk	2.3	4.6	0.91	0.73	0.080
Others	Others	0.77	27.4	3.1	0.51	0.069
Total		**4.6**	**32.4**	**16.6**	**2.5**	**0.31**

Taluk level Residue-wise Data for Garugubilli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.4	2.9	4.4	0.44	0.052
Paddy	Husk	1.4	2.9	0.58	0.47	0.051
Others	Others	0.70	17.4	2.1	0.35	0.048
Total		**2.1**	**20.3**	**7.1**	**1.3**	**0.15**

Taluk level Residue-wise Data for Gummalakshmipuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Meshta	Stalks	29.6	88.8	177.6	17.8	2.3
Meshta	Leaves	29.6	88.8	4.4	0.44	0.053
Others	Others	0.28	0.72	1.2	0.22	0.026
Total		**29.9**	**89.5**	**183.3**	**18.4**	**2.4**

Taluk level Residue-wise Data for Gurla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.9	15.4	23.1	2.3	0.28
Paddy	Husk	7.9	15.4	3.1	2.5	0.27
Cotton	Stalks	3.2	0.91	12.3	1.2	0.17
Others	Others	2.9	27.2	7.7	1.2	0.16
Total		**14.1**	**43.5**	**46.3**	**7.2**	**0.88**

Taluk level Residue-wise Data for Jami ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	8.4	12.6	1.3	0.15
Paddy	Husk	4.3	8.4	1.7	1.3	0.15
Others	Others	2.0	2.4	5.9	0.92	0.12
Cotton	Stalks	1.5	0.41	5.6	0.56	0.078
Sugarcane	Tops & Leaves	0.64	39.7	2.0	0.40	0.056

Total	**8.4**	**50.9**	**27.7**	**4.5**	**0.55**

Taluk level Residue-wise Data for Jiyyammavalasa ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.4	8.5	12.8	1.3	0.15
Paddy	Husk	4.4	8.5	1.7	1.4	0.15
Others	Others	4.4	9.9	2.9	0.35	0.046
Total		**8.7**	**18.4**	**17.4**	**3.0**	**0.35**

Taluk level Residue-wise Data for Komarada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	13.2	13.8	27.7	2.8	0.36
Groundnut	Shell	13.2	13.8	4.2	2.9	0.35
Drychilly	Stalks	2.3	4.9	7.4	0.74	0.096
Paddy	Straw	1.9	3.6	5.4	0.54	0.065
Paddy	Husk	1.9	3.6	0.72	0.58	0.064
Til	Stalks	11.9	1.6	3.9	0.39	0.051
Others	Others	0.16	8.8	0.51	0.096	0.013
Total		**29.4**	**32.8**	**49.9**	**8.0**	**1.00**

Taluk level Residue-wise Data for Kurupam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	31.2	61.0	91.5	9.2	1.1
Paddy	Husk	31.2	61.0	12.2	9.8	1.1
Horsegram	Stalks	31.1	11.8	15.4	1.5	0.20
Others	Others	0.027	0.061	0.13	0.015	0.0019
Total		**62.3**	**72.9**	**119.3**	**20.5**	**2.4**

Taluk level Residue-wise Data for Lakkavarapukota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.0	27.8	3.8	0.53	0.074
Paddy	Straw	1.9	3.6	5.5	0.55	0.065
Paddy	Husk	1.9	3.6	0.73	0.58	0.064
Total		**2.9**	**31.5**	**10.0**	**1.7**	**0.20**

Taluk level Residue-wise Data for Makkuva ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.2	8.5	12.7	1.3	0.15
Paddy	Husk	4.2	8.5	1.7	1.4	0.15
Others	Others	0.12	5.1	0.39	0.069	0.0094
Total		**4.4**	**13.6**	**14.8**	**2.7**	**0.31**

Taluk level Residue-wise Data for Merakamudidam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.62	3.3	1.6	0.98	0.14
Paddy	Straw	2.6	5.1	7.6	0.76	0.091
Paddy	Husk	2.6	5.1	1.0	0.81	0.089
Maize	Stalks	0.62	3.3	6.5	0.65	0.085
Others	Others	1.5	19.2	2.2	0.33	0.045

Total	**4.7**	**27.6**	**19.0**	**3.5**	**0.45**

Taluk level Residue-wise Data for Nellimarla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	12.3	24.3	36.4	3.6	0.44
Paddy	Husk	12.3	24.3	4.9	3.9	0.43
Sugarcane	Tops & Leaves	3.1	192.6	9.6	1.9	0.27
Others	Others	6.5	8.6	16.0	2.0	0.25
Total		**21.9**	**225.5**	**66.9**	**11.4**	**1.4**

Taluk level Residue-wise Data for Pachipenta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	22.2	23.4	46.7	4.7	0.61
Groundnut	Shell	22.2	23.4	7.0	4.9	0.59
Paddy	Straw	5.8	11.8	17.7	1.8	0.21
Paddy	Husk	5.8	11.8	2.4	1.9	0.21
Others	Others	0.39	23.5	1.3	0.24	0.034
Total		**28.5**	**58.7**	**75.1**	**13.5**	**1.7**

Taluk level Residue-wise Data for Parvathipuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.9	17.4	26.1	2.6	0.31
Paddy	Husk	7.9	17.4	3.5	2.8	0.31
Others	Others	0.21	6.8	0.72	0.12	0.016
Total		**8.1**	**24.2**	**30.3**	**5.5**	**0.64**

Taluk level Residue-wise Data for Pusapatirega ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	9.5	14.3	1.4	0.17
Paddy	Husk	4.9	9.5	1.9	1.5	0.17
Sugarcane	Tops & Leaves	1.3	78.8	3.9	0.79	0.11
Groundnut	Stalks	3.3	3.4	6.9	0.69	0.090
Groundnut	Shell	3.3	3.4	1.0	0.72	0.087
Coffee	Pruning & Wastes	0.13	0.0072	0.51	0.40	0.057
Others	Others	0.59	0.19	2.6	0.26	0.037
Total		**10.1**	**91.9**	**31.2**	**5.8**	**0.72**

Taluk level Residue-wise Data for Ramabhadrapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	9.0	13.5	1.3	0.16
Paddy	Husk	4.6	9.0	1.8	1.4	0.16
Others	Others	0.80	21.0	2.2	0.35	0.047
Total		**5.4**	**30.0**	**17.5**	**3.1**	**0.37**

Taluk level Residue-wise Data for Salur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	17.1	17.9	35.8	3.6	0.47
Groundnut	Shell	17.1	17.9	5.4	3.8	0.45
Maize	Cobs	1.4	7.5	3.8	2.3	0.32
Maize	Stalks	1.4	7.5	15.1	1.5	0.20
Paddy	Straw	5.2	10.3	15.5	1.5	0.19

Paddy	Husk	5.2	10.3	2.1	1.7	0.18
Sugarcane	Tops & Leaves	0.80	49.8	2.5	0.50	0.070
Others	Others	2.6	1.4	2.1	0.21	0.026
Total		**27.1**	**86.9**	**82.2**	**15.0**	**1.9**

Taluk level Residue-wise Data for Seethanagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.3	5.1	7.7	0.77	0.093
Paddy	Husk	2.3	5.1	1.0	0.82	0.090
Others	Others	0.81	4.6	2.3	0.38	0.049
Total		**3.1**	**9.7**	**11.1**	**2.0**	**0.23**

Taluk level Residue-wise Data for Srungavarapukota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	6.3	9.4	0.94	0.11
Paddy	Husk	3.2	6.3	1.3	1.0	0.11
Groundnut	Stalks	2.0	2.3	4.6	0.46	0.060
Groundnut	Shell	2.0	2.3	0.69	0.48	0.058
Others	Others	0.097	5.4	0.31	0.059	0.0082
Total		**5.3**	**14.0**	**16.3**	**2.9**	**0.35**

Taluk level Residue-wise Data for Therlam ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	0.89	55.3	2.8	0.55	0.077
Paddy	Straw	1.6	3.1	4.6	0.46	0.056
Paddy	Husk	1.6	3.1	0.62	0.49	0.054
Others	Others	0.73	0.68	2.3	0.32	0.042
Total		**3.2**	**59.0**	**10.3**	**1.8**	**0.23**

Taluk level Residue-wise Data for Vepada ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.6	9.0	13.4	1.3	0.16
Paddy	Husk	4.6	9.0	1.8	1.4	0.16
Coffee	Pruning & Wastes	0.20	0.011	0.79	0.63	0.089
Others	Others	0.31	0.31	0.97	0.14	0.018
Total		**5.1**	**9.3**	**17.0**	**3.5**	**0.43**

Taluk level Residue-wise Data for Vizianagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.4	4.7	7.1	0.71	0.085
Paddy	Husk	2.4	4.7	0.95	0.76	0.084
Sugarcane	Tops & Leaves	0.88	54.4	2.7	0.54	0.076
Others	Others	0.99	0.71	3.3	0.44	0.058
Total		**4.2**	**59.8**	**14.1**	**2.5**	**0.30**

Taluk level Residue-wise Data for Atmakur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.5	2.9	7.1	1.1	0.14
Total		**1.5**	**2.9**	**7.1**	**1.1**	**0.14**

Taluk level Residue-wise Data for Bachannapeta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.86	0.74	3.6	0.48	0.065
Total		**0.86**	**0.74**	**3.6**	**0.48**	**0.065**

Taluk level Residue-wise Data for Bhupalpalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	26.8	97.7	146.5	14.6	1.8
Paddy	Husk	26.8	97.7	19.5	15.6	1.7
Others	Others	3.4	1.8	5.3	0.80	0.11
Cotton	Stalks	1.1	0.40	4.3	0.43	0.060
Total		**31.4**	**99.8**	**175.6**	**31.5**	**3.6**

Taluk level Residue-wise Data for Chennaraopet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.57	0.53	1.8	0.27	0.036
Total		**0.57**	**0.53**	**1.8**	**0.27**	**0.036**

Taluk level Residue-wise Data for Cheriyal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	17.7	68.9	103.4	10.3	1.2
Paddy	Husk	17.7	68.9	13.8	11.0	1.2
Others	Others	1.1	0.91	3.3	0.48	0.064
Total		**18.8**	**69.8**	**120.4**	**21.8**	**2.5**

Taluk level Residue-wise Data for Chityal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.6	4.0	2.0	1.2	0.17
Groundnut	Stalks	5.8	5.7	11.4	1.1	0.15
Groundnut	Shell	5.8	5.7	1.7	1.2	0.14
Maize	Stalks	1.6	4.0	8.0	0.80	0.10
Paddy	Straw	1.2	4.6	6.9	0.69	0.083

Paddy	Husk	1.2	4.6	0.92	0.74	0.081
Cotton	Stalks	1.00	0.35	3.8	0.38	0.053
Others	Others	0.0084	0.0019	0.77	0.077	0.011
Total		**9.5**	**14.7**	**35.5**	**6.2**	**0.79**

Taluk level Residue-wise Data for Devaruppula ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	40.6	60.9	6.1	0.73
Paddy	Husk	10.4	40.6	8.1	6.5	0.71
Others	Others	1.4	0.89	4.7	0.59	0.080
Total		**11.8**	**41.5**	**73.7**	**13.2**	**1.5**

Taluk level Residue-wise Data for Dharmasagar ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	10.4	40.4	60.6	6.1	0.73
Paddy	Husk	10.4	40.4	8.1	6.5	0.71
Maize	Cobs	1.0	2.6	1.3	0.78	0.11
Maize	Stalks	1.0	2.6	5.2	0.52	0.068
Groundnut	Stalks	2.6	2.4	4.8	0.48	0.063
Groundnut	Shell	2.6	2.4	0.72	0.51	0.061
Others	Others	0.78	0.27	3.6	0.36	0.050
Total		**14.7**	**45.7**	**84.3**	**15.2**	**1.8**

Taluk level Residue-wise Data for Dornakal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.29	0.43	1.3	0.19	0.023
Total		**0.29**	**0.43**	**1.3**	**0.19**	**0.023**

Taluk level Residue-wise Data for Duggondi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	0.53	1.6	0.26	0.035
Total		**0.27**	**0.53**	**1.6**	**0.26**	**0.035**

Taluk level Residue-wise Data for Eturnagaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Cotton	Stalks	4.6	1.6	17.5	1.8	0.25
Maize	Cobs	2.2	5.5	2.8	1.7	0.23
Maize	Stalks	2.2	5.5	11.1	1.1	0.14
Others	Others	2.9	1.5	7.5	0.97	0.13
Paddy	Straw	1.2	4.5	6.8	0.68	0.081
Paddy	Husk	1.2	4.5	0.90	0.72	0.080
Total		**10.8**	**13.2**	**46.6**	**6.9**	**0.91**

Taluk level Residue-wise Data for Geesukonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.13	0.26	0.68	0.11	0.014
Total		**0.13**	**0.26**	**0.68**	**0.11**	**0.014**

Taluk level Residue-wise Data for Ghanapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.5	3.8	1.9	1.1	0.16
Maize	Stalks	1.5	3.8	7.6	0.76	0.099
Others	Others	1.3	1.2	3.7	0.59	0.075
Cotton	Stalks	1.2	0.43	4.6	0.46	0.065
Paddy	Straw	0.89	3.3	4.9	0.49	0.059
Paddy	Husk	0.89	3.3	0.65	0.52	0.057
Total		**4.9**	**8.7**	**23.4**	**4.0**	**0.52**

Taluk level Residue-wise Data for Ghanpur(Stn) ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.6	37.3	55.9	5.6	0.67
Paddy	Husk	9.6	37.3	7.5	6.0	0.66
Groundnut	Stalks	3.4	3.2	6.3	0.63	0.082
Groundnut	Shell	3.4	3.2	0.95	0.66	0.079
Others	Others	1.1	0.61	4.8	0.55	0.077
Total		**14.0**	**41.0**	**75.4**	**13.4**	**1.6**

Taluk level Residue-wise Data for Govindaraopet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.9	43.6	65.3	6.5	0.78
Paddy	Husk	11.9	43.6	8.7	7.0	0.77
Cotton	Stalks	1.1	0.40	4.4	0.44	0.061
Others	Others	0.25	0.16	1.3	0.15	0.020
Total		**13.3**	**44.1**	**79.7**	**14.1**	**1.6**

Taluk level Residue-wise Data for Gudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.9	6.9	10.3	1.0	0.12
Paddy	Husk	1.9	6.9	1.4	1.1	0.12
Til	Stalks	12.9	2.9	7.3	0.73	0.095
Others	Others	0.62	0.58	1.6	0.26	0.033
Total		**15.4**	**10.4**	**20.6**	**3.1**	**0.37**

Taluk level Residue-wise Data for Hanamkonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.8	18.8	28.2	2.8	0.34
Paddy	Husk	4.8	18.8	3.8	3.0	0.33
Others	Others	1.0	1.2	4.8	0.71	0.097
Total		**5.9**	**20.0**	**36.8**	**6.5**	**0.77**

Taluk level Residue-wise Data for Hasanparthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.92	1.1	4.8	0.71	0.098
Paddy	Straw	0.90	3.5	5.3	0.53	0.063
Paddy	Husk	0.90	3.5	0.70	0.56	0.062
Total		**1.8**	**4.6**	**10.7**	**1.8**	**0.22**

Taluk level Residue-wise Data for Jangaon ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.9	61.9	92.9	9.3	1.1
Paddy	Husk	15.9	61.9	12.4	9.9	1.1
Others	Others	0.31	0.33	1.2	0.18	0.024
Total		**16.2**	**62.2**	**106.4**	**19.4**	**2.2**

Taluk level Residue-wise Data for Kesamudram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.7	3.2	7.5	1.3	0.16
Total		**2.7**	**3.2**	**7.5**	**1.3**	**0.16**

Taluk level Residue-wise Data for Khanapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	2.0	4.4	0.70	0.087
Total		**2.9**	**2.0**	**4.4**	**0.70**	**0.087**

Taluk level Residue-wise Data for Kodakandla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	3.7	3.0	9.0	1.4	0.18
Paddy	Straw	1.9	7.3	10.9	1.1	0.13
Paddy	Husk	1.9	7.3	1.5	1.2	0.13
Total		**5.5**	**10.3**	**21.3**	**3.7**	**0.44**

Taluk level Residue-wise Data for Kothagudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	1.2	2.9	1.5	0.88	0.12
Maize	Stalks	1.2	2.9	5.9	0.59	0.076
Cotton	Stalks	1.3	0.47	5.1	0.51	0.071
Others	Others	0.18	0.32	1.7	0.21	0.028
Total		**2.7**	**3.7**	**14.1**	**2.2**	**0.30**

Taluk level Residue-wise Data for Kuravi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.77	0.69	3.3	0.44	0.059
Total		**0.77**	**0.69**	**3.3**	**0.44**	**0.059**

Taluk level Residue-wise Data for Lingala Ghanpur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Arhar	Stalks	12.7	5.1	12.7	1.3	0.16
Maize	Cobs	1.4	3.6	1.8	1.1	0.15
Maize	Stalks	1.4	3.6	7.1	0.71	0.093
Arhar	Husk	12.7	5.1	1.5	0.76	0.091
Others	Others	0.30	0.34	1.3	0.17	0.022
Total		**14.4**	**9.0**	**24.4**	**4.0**	**0.52**

Taluk level Residue-wise Data for Maddur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.2	10.7	5.3	3.2	0.45
Maize	Stalks	4.2	10.7	21.4	2.1	0.28
Groundnut	Stalks	6.1	5.6	11.2	1.1	0.15
Groundnut	Shell	6.1	5.6	1.7	1.2	0.14
Others	Others	0.85	1.0	4.3	0.54	0.070
Total		**11.1**	**17.3**	**44.0**	**8.2**	**1.1**

Taluk level Residue-wise Data for Mahabubabad ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.3	3.1	8.4	1.3	0.17
Total		**2.3**	**3.1**	**8.4**	**1.3**	**0.17**

Taluk level Residue-wise Data for Mangapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.8	10.9	16.3	1.6	0.20
Paddy	Husk	2.8	10.9	2.2	1.7	0.19
Cotton	Stalks	2.3	0.81	8.7	0.87	0.12
Maize	Cobs	1.1	2.8	1.4	0.84	0.12
Others	Others	1.6	1.5	5.2	0.79	0.10
Maize	Stalks	1.1	2.8	5.6	0.56	0.073
Total		**7.8**	**16.0**	**39.4**	**6.4**	**0.80**

Taluk level Residue-wise Data for Maripeda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.4	3.2	8.5	1.3	0.16
Maize	Cobs	0.80	2.0	1.0	0.61	0.085
Maize	Stalks	0.80	2.0	4.1	0.41	0.053
Total		**3.2**	**5.2**	**13.6**	**2.3**	**0.30**

Taluk level Residue-wise Data for Mogullapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.1	1.7	6.1	0.95	0.13
Total		**1.1**	**1.7**	**6.1**	**0.95**	**0.13**

Taluk level Residue-wise Data for Mulug ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.5	52.8	79.2	7.9	0.95
Paddy	Husk	14.5	52.8	10.6	8.4	0.93
Groundnut	Stalks	7.0	6.9	13.8	1.4	0.18
Groundnut	Shell	7.0	6.9	2.1	1.4	0.17
Cotton	Stalks	1.6	0.55	5.9	0.59	0.083
Others	Others	0.13	0.26	1.9	0.25	0.034
Total		**23.2**	**60.5**	**113.4**	**20.0**	**2.3**

Taluk level Residue-wise Data for Nallabelly ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Groundnut	Stalks	7.4	7.3	14.7	1.5	0.19
Groundnut	Shell	7.4	7.3	2.2	1.5	0.18
Others	Others	0.72	1.2	4.0	0.61	0.080
Total		**8.1**	**8.5**	**20.8**	**3.6**	**0.45**

Taluk level Residue-wise Data for Narmetta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	4.6	11.6	5.8	3.5	0.49
Maize	Stalks	4.6	11.6	23.2	2.3	0.30
Paddy	Straw	1.2	4.7	7.1	0.71	0.085
Paddy	Husk	1.2	4.7	0.95	0.76	0.083
Others	Others	1.9	1.1	3.6	0.51	0.066
Total		**7.6**	**17.4**	**40.6**	**7.8**	**1.0**

Taluk level Residue-wise Data for Narsampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.94	1.3	4.1	0.60	0.076
Total		**0.94**	**1.3**	**4.1**	**0.60**	**0.076**

Taluk level Residue-wise Data for Narsimhulapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.88	0.54	5.5	0.62	0.082
Paddy	Straw	0.91	3.5	5.3	0.53	0.064
Paddy	Husk	0.91	3.5	0.71	0.57	0.062
Maize	Cobs	0.49	1.3	0.63	0.38	0.053
Total		**2.3**	**5.3**	**12.2**	**2.1**	**0.26**

Taluk level Residue-wise Data for Nellikudur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	2.9	4.4	12.1	1.9	0.24
Total		**2.9**	**4.4**	**12.1**	**1.9**	**0.24**

Taluk level Residue-wise Data for Palakurthi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.7	45.6	68.3	6.8	0.82
Paddy	Husk	11.7	45.6	9.1	7.3	0.80
Maize	Cobs	1.1	2.7	1.4	0.81	0.11
Maize	Stalks	1.1	2.7	5.4	0.54	0.070
Others	Others	0.40	0.26	1.3	0.17	0.022
Total		**13.2**	**48.5**	**85.5**	**15.6**	**1.8**

Taluk level Residue-wise Data for Parkal ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.47	1.1	2.5	0.41	0.049
Total		**0.47**	**1.1**	**2.5**	**0.41**	**0.049**

Taluk level Residue-wise Data for Parvathagiri ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.87	0.83	3.4	0.47	0.063
Total		**0.87**	**0.83**	**3.4**	**0.47**	**0.063**

Taluk level Residue-wise Data for Raghunatha Palle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.1	15.9	23.8	2.4	0.29
Paddy	Husk	4.1	15.9	3.2	2.5	0.28
Maize	Cobs	1.3	3.2	1.6	0.96	0.13
Maize	Stalks	1.3	3.2	6.4	0.64	0.083
Groundnut	Stalks	2.7	2.6	5.1	0.51	0.067
Groundnut	Shell	2.7	2.6	0.77	0.54	0.065
Others	Others	1.6	0.61	3.9	0.44	0.059
Total		**9.7**	**22.3**	**44.8**	**8.0**	**0.97**

Taluk level Residue-wise Data for Raiparthy ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.2	5.7	2.8	1.7	0.24
Maize	Stalks	2.2	5.7	11.3	1.1	0.15
Others	Others	2.1	1.4	6.4	0.84	0.11
Paddy	Straw	1.3	5.0	7.5	0.75	0.090
Paddy	Husk	1.3	5.0	1.0	0.80	0.088
Total		**5.6**	**12.1**	**29.1**	**5.2**	**0.68**

Taluk level Residue-wise Data for Regonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.7	10.1	15.1	1.5	0.18
Paddy	Husk	2.7	10.1	2.0	1.6	0.18
Others	Others	0.80	1.2	3.3	0.59	0.080
Total		**3.5**	**11.2**	**20.4**	**3.7**	**0.44**

Taluk level Residue-wise Data for Sangem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.2	1.9	6.1	0.93	0.12
Total		**1.2**	**1.9**	**6.1**	**0.93**	**0.12**

Taluk level Residue-wise Data for Shayampet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.96	1.4	4.9	0.80	0.11
Total		**0.96**	**1.4**	**4.9**	**0.80**	**0.11**

Taluk level Residue-wise Data for Tadvai ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.33	0.78	1.7	0.31	0.040
Total		**0.33**	**0.78**	**1.7**	**0.31**	**0.040**

Taluk level Residue-wise Data for Thorrur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	2.8	7.0	3.5	2.1	0.29
Maize	Stalks	2.8	7.0	14.0	1.4	0.18
Others	Others	0.88	1.1	4.5	0.57	0.073
Groundnut	Stalks	2.6	2.4	4.8	0.48	0.063
Groundnut	Shell	2.6	2.4	0.72	0.51	0.061
Total		**6.2**	**10.5**	**27.6**	**5.1**	**0.67**

Taluk level Residue-wise Data for Venkatapur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	18.1	27.2	2.7	0.33
Paddy	Husk	4.9	18.1	3.6	2.9	0.32
Maize	Cobs	1.4	3.5	1.8	1.1	0.15
Maize	Stalks	1.4	3.5	7.1	0.71	0.092
Cotton	Stalks	1.7	0.58	6.3	0.63	0.088
Groundnut	Stalks	2.7	2.6	5.2	0.52	0.067
Groundnut	Shell	2.7	2.6	0.77	0.54	0.065
Others	Others	0.43	0.17	1.8	0.20	0.027
Total		**11.1**	**25.0**	**53.6**	**9.3**	**1.1**

Taluk level Residue-wise Data for Wardhannapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Maize	Cobs	0.91	2.3	1.2	0.69	0.097
Paddy	Straw	1.3	5.2	7.7	0.77	0.093
Paddy	Husk	1.3	5.2	1.0	0.82	0.091
Others	Others	2.5	1.3	4.1	0.59	0.076
Maize	Stalks	0.91	2.3	4.6	0.46	0.060
Cotton	Stalks	1.0	0.37	4.0	0.40	0.055
Total		**5.8**	**9.1**	**22.6**	**3.7**	**0.47**

Taluk level Residue-wise Data for Zaffergadh ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	20.9	31.3	3.1	0.38
Paddy	Husk	5.4	20.9	4.2	3.3	0.37
Others	Others	2.9	3.1	9.4	1.5	0.20
Total		**8.3**	**24.0**	**44.9**	**8.0**	**0.94**

Taluk level Residue-wise Data for Achanta ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	0.44	1.1	1.8	0.88	0.12
Paddy	Straw	1.6	5.4	8.1	0.81	0.097
Paddy	Husk	1.6	5.4	1.1	0.87	0.095
Others	Others	0.10	1.7	1.00	0.52	0.070
Total		**2.2**	**8.2**	**12.0**	**3.1**	**0.39**

Taluk level Residue-wise Data for Akiveedu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.0	22.2	33.4	3.3	0.40
Paddy	Husk	7.0	22.2	4.4	3.6	0.39
Coconut	Fronds	1.1	2.8	4.4	2.2	0.31
Sugarcane	Tops & Leaves	2.7	160.1	8.0	1.6	0.22
Coconut	Husk & Pith	1.1	2.8	1.5	0.75	0.098
Coconut	Shell	1.1	2.8	0.62	0.50	0.070
Others	Others	0.064	0.047	0.061	0.0090	0.0011
Total		**10.9**	**185.2**	**52.4**	**12.0**	**1.5**

Taluk level Residue-wise Data for Attili ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.2	24.8	5.0	1.0	0.13
Total		**1.2**	**24.8**	**5.0**	**1.0**	**0.13**

Taluk level Residue-wise Data for Bheemavaram ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	4.7	12.0	18.8	9.4	1.3
Paddy	Straw	16.2	54.3	81.5	8.1	0.98
Paddy	Husk	16.2	54.3	10.9	8.7	0.96
Coconut	Husk & Pith	4.7	12.0	6.3	3.2	0.41
Coconut	Shell	4.7	12.0	2.6	2.1	0.30
Sugarcane	Tops & Leaves	1.8	102.8	5.1	1.0	0.14
Others	Others	1.1	0.74	0.95	0.12	0.015
Total		**23.7**	**169.8**	**126.2**	**32.7**	**4.1**

Taluk level Residue-wise Data for Bhimadole ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	14.1	44.8	67.2	6.7	0.81
Paddy	Husk	14.1	44.8	9.0	7.2	0.79
Sugarcane	Tops & Leaves	3.0	175.9	8.8	1.8	0.25
Coconut	Fronds	0.68	1.7	2.7	1.4	0.19
Coconut	Husk & Pith	0.68	1.7	0.92	0.46	0.060
Others	Others	0.18	0.15	0.61	0.34	0.048
Total		**18.0**	**222.7**	**89.3**	**17.8**	**2.1**

Taluk level Residue-wise Data for Buttayagudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	44.4	182.5	273.8	27.4	3.3
Paddy	Husk	44.4	182.5	36.5	29.2	3.2
Others	Others	0.52	3.8	0.63	0.11	0.014
Total		**44.9**	**186.3**	**311.0**	**56.7**	**6.5**

Taluk level Residue-wise Data for Chagallu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.5	31.2	46.8	4.7	0.56
Paddy	Husk	11.5	31.2	6.2	5.0	0.55
Coconut	Fronds	0.53	1.4	2.1	1.1	0.15
Others	Others	0.75	35.6	2.9	0.97	0.13
Total		**12.8**	**68.2**	**58.1**	**11.7**	**1.4**

Taluk level Residue-wise Data for Chintalapudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.6	43.9	65.9	6.6	0.79
Paddy	Husk	13.6	43.9	8.8	7.0	0.77
Others	Others	0.36	6.1	1.0	0.39	0.053
Total		**13.9**	**50.1**	**75.7**	**14.0**	**1.6**

Taluk level Residue-wise Data for Denduluru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	14.9	22.3	2.2	0.27
Paddy	Husk	5.5	14.9	3.0	2.4	0.26
Sugarcane	Tops & Leaves	1.2	72.3	3.6	0.72	0.10
Others	Others	0.31	0.35	0.63	0.24	0.033
Total		**7.0**	**87.6**	**29.5**	**5.6**	**0.66**

Taluk level Residue-wise Data for Devarapalle ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.4	14.2	21.3	2.1	0.26
Paddy	Husk	5.4	14.2	2.8	2.3	0.25
Coconut	Fronds	0.44	1.1	1.8	0.89	0.12
Sugarcane	Tops & Leaves	1.3	75.7	3.8	0.76	0.11
Others	Others	0.20	0.15	1.0	0.53	0.071
Total		**7.4**	**91.2**	**30.8**	**6.6**	**0.81**

Taluk level Residue-wise Data for Dwaraka Tirumala ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.2	26.9	40.3	4.0	0.48
Paddy	Husk	9.2	26.9	5.4	4.3	0.47
Sugarcane	Tops & Leaves	0.81	47.2	2.4	0.47	0.066
Others	Others	0.51	0.58	1.1	0.42	0.057
Total		**10.5**	**74.7**	**49.1**	**9.2**	**1.1**

Taluk level Residue-wise Data for Ellore ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	27.1	92.8	139.3	13.9	1.7
Paddy	Husk	27.1	92.8	18.6	14.9	1.6
Sugarcane	Tops & Leaves	11.6	678.3	33.9	6.8	0.95
Coconut	Fronds	0.51	1.3	2.0	1.0	0.14
Others	Others	0.17	0.12	1.1	0.60	0.080
Total		**39.4**	**772.5**	**194.9**	**37.2**	**4.5**

Taluk level Residue-wise Data for Ganapavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	2.0	6.0	9.0	0.90	0.11
Paddy	Husk	2.0	6.0	1.2	0.96	0.11
Sugarcane	Tops & Leaves	1.1	63.4	3.2	0.63	0.089
Coconut	Fronds	0.25	0.63	0.98	0.49	0.069
Others	Others	0.062	0.047	0.53	0.29	0.038
Total		**3.4**	**70.0**	**14.8**	**3.3**	**0.41**

Taluk level Residue-wise Data for Gopalapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	14.6	41.5	62.2	6.2	0.75
Paddy	Husk	14.6	41.5	8.3	6.6	0.73
Coconut	Fronds	0.22	0.57	0.90	0.45	0.063
Sugarcane	Tops & Leaves	0.69	40.4	2.0	0.40	0.057
Others	Others	0.11	0.084	0.54	0.27	0.036
Total		**15.6**	**82.6**	**74.0**	**14.0**	**1.6**

Taluk level Residue-wise Data for Iragavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.2	3.2	4.8	0.48	0.057
Others	Others	0.28	0.44	0.90	0.42	0.057
Paddy	Husk	1.2	3.2	0.64	0.51	0.056
Total		**1.5**	**3.6**	**6.3**	**1.4**	**0.17**

Taluk level Residue-wise Data for Jangareddigudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.5	39.6	59.4	5.9	0.71
Paddy	Husk	13.5	39.6	7.9	6.3	0.70
Others	Others	1.1	34.2	2.9	0.84	0.11
Coconut	Fronds	0.37	0.94	1.5	0.73	0.10
Total		**14.9**	**74.7**	**71.7**	**13.8**	**1.6**

Taluk level Residue-wise Data for Jeelugumilli ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	16.2	66.1	99.1	9.9	1.2
Paddy	Husk	16.2	66.1	13.2	10.6	1.2
Others	Others	0.44	0.33	0.42	0.062	0.0078
Total		**16.6**	**66.4**	**112.8**	**20.6**	**2.4**

Taluk level Residue-wise Data for Kalla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.7	23.0	34.5	3.4	0.41
Paddy	Husk	6.7	23.0	4.6	3.7	0.40
Sugarcane	Tops & Leaves	1.1	62.9	3.1	0.63	0.088
Coconut	Fronds	0.28	0.71	1.1	0.56	0.078
Others	Others	0.055	0.037	0.58	0.32	0.043
Total		**8.2**	**86.6**	**43.9**	**8.6**	**1.0**

Taluk level Residue-wise Data for Kamavarapukota ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	7.3	23.7	35.6	3.6	0.43
Paddy	Husk	7.3	23.7	4.7	3.8	0.42
Others	Others	0.98	8.3	2.3	0.54	0.074
Total		**8.3**	**32.1**	**42.7**	**7.9**	**0.92**

Taluk level Residue-wise Data for Kovvur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.9	29.7	44.5	4.4	0.53
Paddy	Husk	9.9	29.7	5.9	4.7	0.52
Coconut	Fronds	1.0	2.6	4.1	2.1	0.29
Sugarcane	Tops & Leaves	1.8	103.9	5.2	1.0	0.15
Coconut	Husk & Pith	1.0	2.6	1.4	0.69	0.090
Coconut	Shell	1.0	2.6	0.58	0.46	0.064
Others	Others	0.063	0.055	0.092	0.015	0.0019
Total		**12.8**	**136.2**	**61.8**	**13.5**	**1.6**

Taluk level Residue-wise Data for Koyyalagudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.5	24.7	37.0	3.7	0.44
Paddy	Husk	8.5	24.7	4.9	3.9	0.43
Others	Others	0.31	0.52	1.1	0.52	0.071
Sugarcane	Tops & Leaves	0.76	44.4	2.2	0.44	0.062
Total		**9.6**	**69.6**	**45.2**	**8.6**	**1.0**

Taluk level Residue-wise Data for Lingapalem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.2	32.9	49.3	4.9	0.59
Paddy	Husk	9.2	32.9	6.6	5.3	0.58
Sugarcane	Tops & Leaves	1.3	76.4	3.8	0.76	0.11
Others	Others	0.39	0.33	0.49	0.12	0.017
Total		**10.9**	**109.6**	**60.2**	**11.1**	**1.3**

Taluk level Residue-wise Data for Mogalthur ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	15.7	54.3	81.4	8.1	0.98
Paddy	Husk	15.7	54.3	10.9	8.7	0.96
Sugarcane	Tops & Leaves	7.2	422.3	21.1	4.2	0.59
Coconut	Fronds	1.2	3.1	4.9	2.5	0.35
Coconut	Husk & Pith	1.2	3.1	1.7	0.83	0.11
Coconut	Shell	1.2	3.1	0.69	0.55	0.078
Others	Others	0.054	0.035	0.043	0.0043	0.00056
Total		**24.2**	**479.8**	**120.8**	**24.9**	**3.1**

Taluk level Residue-wise Data for Nallajerla ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.2	35.8	53.6	5.4	0.64
Paddy	Husk	11.2	35.8	7.2	5.7	0.63
Others	Others	0.51	19.5	1.1	0.23	0.031
Total		**11.7**	**55.2**	**61.9**	**11.3**	**1.3**

Taluk level Residue-wise Data for Narasapuram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	37.7	132.7	199.0	19.9	2.4
Paddy	Husk	37.7	132.7	26.5	21.2	2.3
Sugarcane	Tops & Leaves	7.5	440.8	22.0	4.4	0.62
Others	Others	0.75	0.86	1.5	0.57	0.077
Total		**46.0**	**574.4**	**249.1**	**46.1**	**5.4**

Taluk level Residue-wise Data for Nidadavole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	11.9	32.7	49.0	4.9	0.59
Paddy	Husk	11.9	32.7	6.5	5.2	0.57
Sugarcane	Tops & Leaves	3.3	192.4	9.6	1.9	0.27
Coconut	Fronds	0.71	1.8	2.8	1.4	0.20
Coconut	Husk & Pith	0.71	1.8	0.95	0.48	0.062
Others	Others	0.13	0.100	0.52	0.34	0.047
Total		**16.1**	**226.9**	**69.4**	**14.3**	**1.7**

Taluk level Residue-wise Data for Nidamarru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	8.6	28.3	42.5	4.2	0.51
Paddy	Husk	8.6	28.3	5.7	4.5	0.50
Sugarcane	Tops & Leaves	3.0	174.4	8.7	1.7	0.24
Cotton	Stalks	1.9	0.56	7.1	0.71	0.100
Coconut	Fronds	0.21	0.55	0.86	0.43	0.060
Others	Others	0.15	0.13	1.8	0.40	0.054
Total		**13.8**	**204.0**	**66.7**	**12.1**	**1.5**

Taluk level Residue-wise Data for Palacole ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.6	5.0	7.5	0.75	0.090
Paddy	Husk	1.6	5.0	1.0	0.80	0.088
Others	Others	0.22	3.7	0.84	0.37	0.051
Total		**1.8**	**8.7**	**9.4**	**1.9**	**0.23**

Taluk level Residue-wise Data for Palakoderu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.3	3.4	5.1	0.51	0.061
Paddy	Husk	1.3	3.4	0.67	0.54	0.059
Sugarcane	Tops & Leaves	0.63	36.6	1.8	0.37	0.051
Others	Others	0.12	0.088	0.11	0.016	0.0021
Total		**2.0**	**40.1**	**7.7**	**1.4**	**0.17**

Taluk level Residue-wise Data for Pedapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.9	15.4	23.2	2.3	0.28
Paddy	Husk	4.9	15.4	3.1	2.5	0.27
Sugarcane	Tops & Leaves	1.5	87.2	4.4	0.87	0.12
Coconut	Fronds	0.24	0.61	0.96	0.48	0.067
Others	Others	0.19	0.15	0.65	0.30	0.040
Total		**6.8**	**103.4**	**32.2**	**6.4**	**0.78**

Taluk level Residue-wise Data for Pedavegi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	9.6	31.0	46.5	4.6	0.56
Paddy	Husk	9.6	31.0	6.2	5.0	0.55
Others	Others	0.81	25.2	2.2	0.62	0.085
Coconut	Fronds	0.29	0.73	1.1	0.57	0.080
Total		**10.7**	**56.9**	**56.0**	**10.8**	**1.3**

Taluk level Residue-wise Data for Pentapadu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Sugarcane	Tops & Leaves	1.4	83.5	4.2	0.83	0.12
Paddy	Straw	2.0	5.3	7.9	0.79	0.095
Paddy	Husk	2.0	5.3	1.1	0.85	0.093
Others	Others	0.20	0.22	0.41	0.16	0.022
Total		**3.6**	**89.0**	**13.6**	**2.6**	**0.33**

Taluk level Residue-wise Data for Penugonda ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	1.7	5.5	8.2	0.82	0.098
Paddy	Husk	1.7	5.5	1.1	0.88	0.096
Others	Others	0.39	6.7	1.3	0.56	0.077
Total		**2.1**	**12.1**	**10.6**	**2.3**	**0.27**

Taluk level Residue-wise Data for Penumantra ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	1.00	2.4	4.0	0.73	0.083
Total		**1.00**	**2.4**	**4.0**	**0.73**	**0.083**

Taluk level Residue-wise Data for Peravali ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.0	14.5	21.8	2.2	0.26
Paddy	Husk	5.0	14.5	2.9	2.3	0.26
Others	Others	0.65	33.1	1.7	0.34	0.048
Total		**5.7**	**47.7**	**26.5**	**4.9**	**0.57**

Taluk level Residue-wise Data for Poduru ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.79	2.0	3.4	0.70	0.083
Total		**0.79**	**2.0**	**3.4**	**0.70**	**0.083**

Taluk level Residue-wise Data for Polavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	42.0	178.0	267.0	26.7	3.2
Paddy	Husk	42.0	178.0	35.6	28.5	3.1
Sugarcane	Tops & Leaves	0.97	56.9	2.8	0.57	0.080
Others	Others	0.24	0.44	0.94	0.46	0.064
Total		**43.2**	**235.4**	**306.4**	**56.2**	**6.5**

Taluk level Residue-wise Data for Tadepalligudem ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	13.9	37.9	56.9	5.7	0.68
Paddy	Husk	13.9	37.9	7.6	6.1	0.67
Coconut	Fronds	0.77	2.0	3.1	1.5	0.22
Sugarcane	Tops & Leaves	1.5	86.6	4.3	0.87	0.12
Coconut	Husk & Pith	0.77	2.0	1.0	0.52	0.068
Others	Others	0.21	0.17	0.67	0.38	0.053
Total		**16.4**	**126.7**	**73.6**	**15.1**	**1.8**

Taluk level Residue-wise Data for Tanuku ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	4.3	11.8	17.8	1.8	0.21
Paddy	Husk	4.3	11.8	2.4	1.9	0.21
Sugarcane	Tops & Leaves	1.0	60.3	3.0	0.60	0.084
Others	Others	0.15	0.36	0.83	0.44	0.060
Total		**5.5**	**72.5**	**24.0**	**4.7**	**0.57**

Taluk level Residue-wise Data for Thallapudi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	6.2	18.5	27.7	2.8	0.33
Paddy	Husk	6.2	18.5	3.7	3.0	0.33
Coconut	Fronds	0.52	1.3	2.1	1.0	0.14
Others	Others	0.25	2.4	1.3	0.63	0.085
Total		**6.9**	**22.2**	**34.8**	**7.4**	**0.89**

Taluk level Residue-wise Data for Undi ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	3.2	9.2	13.8	1.4	0.17
Paddy	Husk	3.2	9.2	1.8	1.5	0.16
Others	Others	0.57	30.7	1.9	0.52	0.072
Coconut	Fronds	0.18	0.47	0.74	0.37	0.051
Total		**3.9**	**40.3**	**18.3**	**3.7**	**0.45**

Taluk level Residue-wise Data for Undrajavaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.5	14.3	21.4	2.1	0.26
Paddy	Husk	5.5	14.3	2.9	2.3	0.25
Coconut	Fronds	0.57	1.4	2.3	1.1	0.16
Others	Others	0.42	24.2	2.3	0.88	0.12
Total		**6.5**	**39.9**	**28.8**	**6.4**	**0.79**

Taluk level Residue-wise Data for Unguturu ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Coconut	Fronds	1.3	3.4	5.3	2.6	0.37
Paddy	Straw	6.4	20.4	30.6	3.1	0.37
Paddy	Husk	6.4	20.4	4.1	3.3	0.36
Coconut	Husk & Pith	1.3	3.4	1.8	0.89	0.12
Coconut	Shell	1.3	3.4	0.74	0.59	0.083
Others	Others	0.90	34.0	2.0	0.38	0.053
Total		**8.6**	**57.7**	**44.4**	**10.8**	**1.3**

Taluk level Residue-wise Data for Veeravasaram ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Others	Others	0.27	1.2	1.1	0.22	0.027
Total		**0.27**	**1.2**	**1.1**	**0.22**	**0.027**

Taluk level Residue-wise Data for Vissannapet ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.8	18.4	27.6	2.8	0.33
Paddy	Husk	5.8	18.4	3.7	2.9	0.32
Coconut	Fronds	0.35	0.88	1.4	0.69	0.097
Others	Others	0.25	0.20	0.96	0.43	0.058
Sugarcane	Tops & Leaves	0.64	37.7	1.9	0.38	0.053
Total		**7.0**	**57.2**	**35.5**	**7.2**	**0.86**

Taluk level Residue-wise Data for Yelamanchili ; Biomass Class : Agro						
Crop	**Residue**	**Area (kHa)**	**Crop Production (kT/Yr)**	**Biomass Generation (kT/Yr)**	**Biomass Surplus (kT/Yr)**	**Power Potential (MWe)**
Paddy	Straw	5.2	16.3	24.4	2.4	0.29
Paddy	Husk	5.2	16.3	3.3	2.6	0.29
Others	Others	0.67	29.9	1.6	0.32	0.045
Total		**5.9**	**46.2**	**29.4**	**5.4**	**0.62**

Note:

Others' contributes to collection of crops whose Power Potential is less than 0.05MWyre. These residues will not be separately listed instead they are aggregated into 'Others'.

The Tolerance for the above data at Taluk level is about 25%. The reside-wise data at taluk level may have a tolerance of more than 25% depending on spatial availability of agro-area and spatial aggregation as compared to statistically reported crop area. District Survey instituted by MNRE [Ministry of New & Renewable Energy] was done and biomass was reported for period beyond 1999 of the States country wide. The updated crop data at the district level is used as an input to construct the Biomass Atlas Enabling spatial extraction of the biomass data tables above.