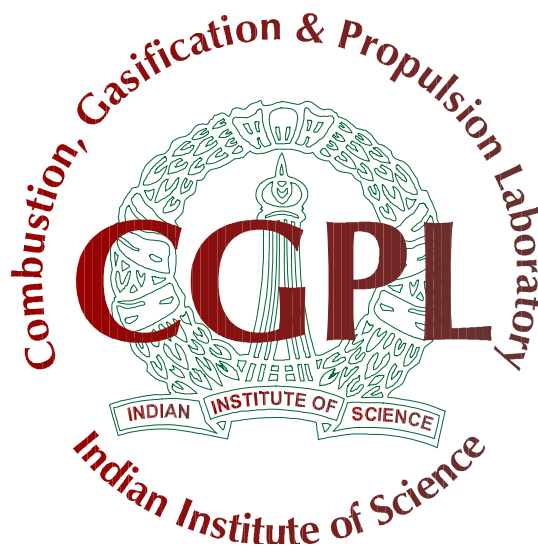


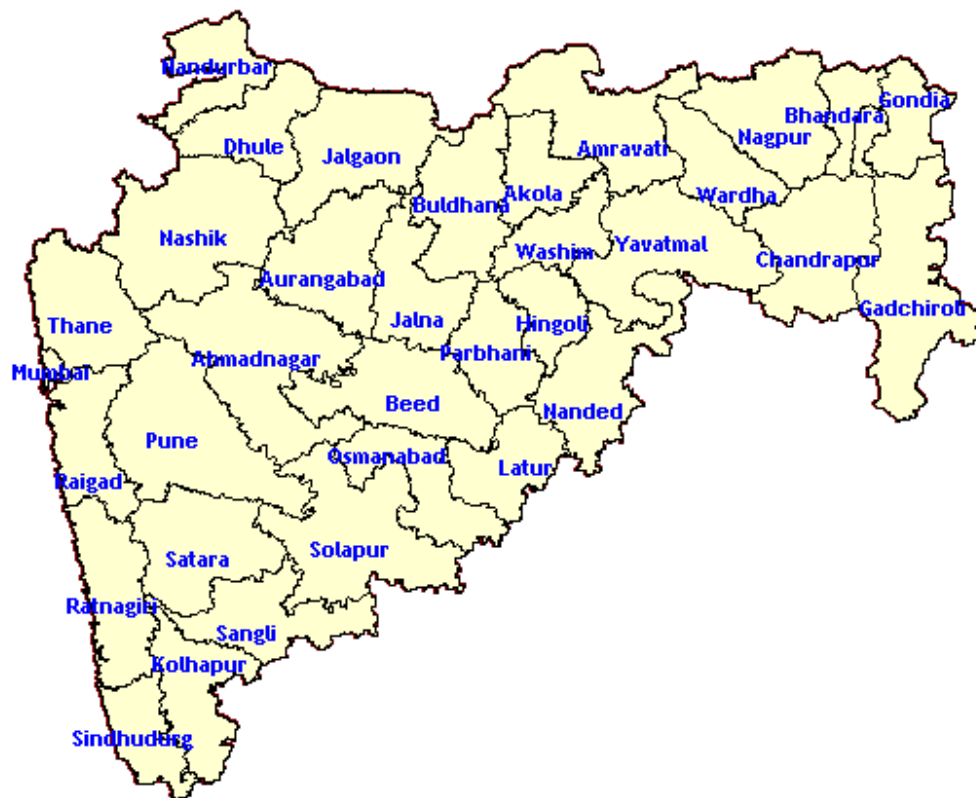
Biomass Mapping for Power Generation in Selected States

Biomass Manual



Combustion, Gasification & Propulsion Laboratory (CGPL)
Department of Aerospace Engineering
Indian Institute of Science
Bangalore 560 012

Biomass Assessment for Maharashtra for Kharif, Rabi, Yearly, Agro, Forest and Wastelands



Biomass Assessment for Maharashtra

1. Kharif

a. State-level Residue-wise-----	01
b. State-level District-wise-----	02
c. State-level Taluk-wise-----	03
d. District-level Residue-wise-----	11
e. District-level-Taluk-wise-----	27
f. Taluk-level Residue-wise-----	41

2. Rabi

a. State-level Residue-wise-----	133
b. State-level District-wise-----	134
c. State-level Taluk-wise-----	135
d. District-level Residue-wise-----	141
e. District-level-Taluk-wise-----	151
f. Taluk-level Residue-wise-----	162

3. Yearly

a. State-level Residue-wise-----	225
b. State-level District-wise-----	226
c. State-level Taluk-wise-----	227
d. District-level Residue-wise-----	233
e. District-level-Taluk-wise-----	241
f. Taluk-level Residue-wise-----	253

4. Agro

a. State-level Residue-wise-----	304
b. State-level District-wise-----	305
c. State-level Taluk-wise-----	306
d. District-level Residue-wise-----	315
e. District-level-Taluk-wise-----	336
f. Taluk-level Residue-wise-----	350

5. Forest

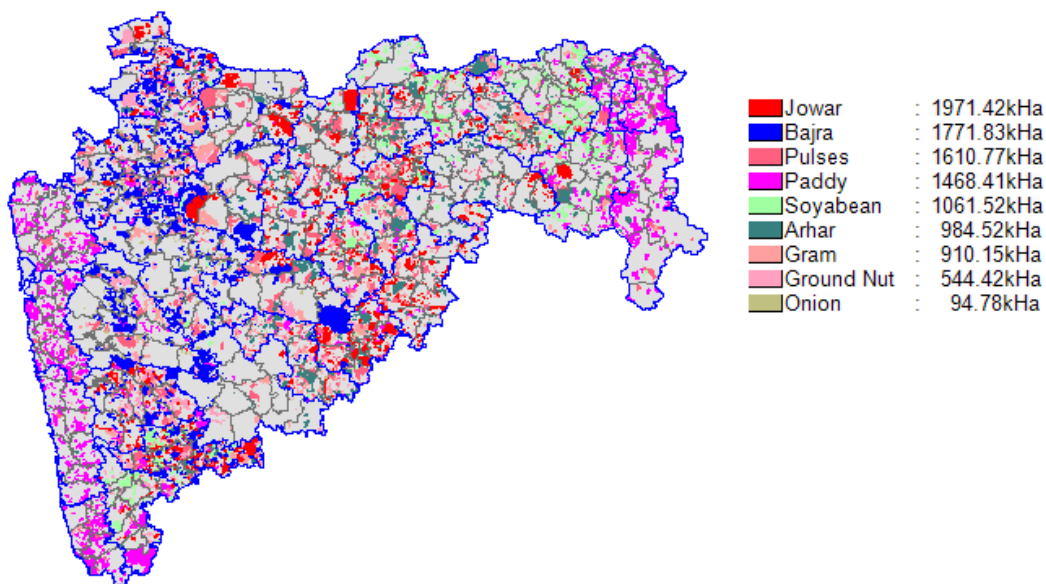
a. State-level Residue-wise -----	482
b. State-level District-wise-----	483
c. State-level Taluk-wise-----	485
d. District-level Residue-wise-----	494
e. District-level-Taluk-wise-----	527
f. Taluk-level Residue-wise-----	542

6. Wastelands

a. State-level Residue-wise-----	820
b. State-level District-wise-----	821
c. State-level Taluk-wise-----	822
d. District-level Residue-wise-----	832
e. District-level-Taluk-wise-----	848
f. Taluk-level Residue-wise-----	864

Kharif

Maharashtra-Kharif



State Level Residue Wise

State level Residue-wise Data for Maharashtra; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1061.5	1476.5	2508.2	1254.1	163.0
Jowar	Cobs	1971.4	2808.0	1404.8	702.4	98.3
Bajra	Stalks	1771.8	1505.8	3012.2	602.4	78.3
Gram	Stalks	910.2	565.4	622.0	497.6	64.7
Jowar	Stalks	1971.4	2808.0	4776.3	477.6	62.1
Paddy	Straw	1468.4	3118.0	4676.4	467.6	56.1
Paddy	Husk	1468.4	3118.0	623.5	374.1	41.2
Jowar	Husk	1971.4	2808.0	561.9	281.0	33.7
Arhar	Stalks	984.5	803.3	2008.1	200.8	26.1
Groundnut	Shell	544.4	669.1	200.7	180.7	21.7
Bajra	Cobs	1771.8	1505.8	497.0	149.1	19.4
Groundnut	Stalks	544.4	669.1	1338.2	133.8	17.4
Pulses	Stalks	1610.8	904.9	1176.4	117.6	15.3

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Husk	984.5	803.3	241.0	120.5	14.5
Bajra	Husk	1771.8	1505.8	451.8	90.4	10.8
Onion	Stalks	94.8	1082.7	54.1	5.4	0.76
Total		10417.9	12933.5	24152.6	5655.2	723.4

State Level District Wise

State level District-wise Data for Maharashtra ; Season : Kharif					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Amravati	523.5	600.1	1188.1	372.2	48.5
Yavatmal	462.1	585.5	1259.8	327.9	42.8
Nashik	673.4	1141.2	1491.1	332.1	42.6
Sangli	429.6	546.1	1144.9	299.3	38.8
Jalgaon	442.7	582.2	1225.8	278.8	36.6
Nagpur	452.9	419.2	776.7	282.6	36.5
Kolhapur	279.9	661.2	1201.3	290.8	36.2
Chandrapur	363.0	495.6	856.6	279.6	35.6
Buldhana	431.0	483.9	986.9	231.9	30.4
Ahmadnagar	456.8	453.0	835.4	202.5	26.1
Latur	435.9	440.5	978.7	197.7	25.9
Satara	325.3	444.0	946.8	196.8	25.0
Nanded	417.7	389.9	853.1	176.0	23.1
Wardha	265.9	260.8	522.7	173.1	22.5
Dhule	276.1	454.2	883.6	175.9	22.1
Akola	298.1	322.7	643.9	157.2	20.6
Washim	287.2	310.7	619.9	151.3	19.8
Pune	371.5	597.5	700.3	155.2	19.6
Aurangabad	303.2	251.0	552.5	129.9	16.8
Beed	391.0	258.6	598.1	128.1	16.6
Parbhani	290.4	225.4	484.8	110.8	14.5
Osmanabad	326.2	234.1	481.3	108.1	14.1
Raigad	148.8	421.9	715.4	114.2	13.2
Nandurbar	194.4	198.4	456.2	98.1	12.7
Jalna	271.5	206.4	442.1	91.6	11.9
Thane	164.0	341.7	578.3	93.0	10.8

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hingoli	214.6	166.0	356.4	81.6	10.7
Gondia	201.7	265.5	451.4	78.3	9.2
Bhandara	187.9	245.9	418.1	72.9	8.6
Sindhudurg	90.3	269.6	460.4	73.4	8.5
Ratnagiri	86.7	267.8	454.7	72.1	8.3
Solapur	182.9	186.6	239.2	64.9	8.3
Gadchiroli	171.4	206.5	348.2	57.1	6.7
Total	10417.9	12933.5	24152.6	5655.2	723.4

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Season : Kharif						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yavatmal	Ner	61.2	135.5	231.6	114.3	14.9
Chandrapur	Rajura	75.8	127.5	215.6	99.0	12.8
Jalgaon	Jamner	82.3	156.7	375.3	80.9	10.7
Sangli	Jath	101.8	132.5	280.4	78.5	10.2
Latur	Ahmadpur	112.5	124.3	288.4	65.7	8.6
Aurangabad	Vaijapur	124.4	111.3	264.6	64.5	8.4
Dhule	Sakri	91.3	192.0	357.3	65.4	8.1
Yavatmal	Maregaon	77.2	110.6	260.0	60.3	8.0
Sangli	Tasgaon	78.3	108.8	249.3	59.1	7.8
Wardha	Samudrapur	70.1	71.4	120.5	57.8	7.5
Amravati	Nandgaon-Peth	55.9	69.9	122.4	56.5	7.3
Sangli	Vita-Khanapur	66.3	91.0	182.1	56.4	7.3
Dhule	Dhule	85.0	100.4	222.4	54.5	7.1
Amravati	Bhatkuli	49.4	64.3	112.2	53.0	6.9
Buldhana	Lonar	54.9	97.5	233.9	50.7	6.7
Nashik	Malegaon	103.2	168.9	227.9	51.7	6.6
Parbhani	Parbhani	105.5	93.2	213.3	49.6	6.5
Wardha	Wardha	63.1	63.6	107.3	50.1	6.5
Beed	Gevrai	129.4	87.9	206.8	48.6	6.4
Nanded	Loha	83.8	89.5	208.5	47.2	6.2
Chandrapur	Nagbhir	35.4	63.5	107.2	47.6	6.1
Pune	Shirur	91.6	106.4	179.6	48.5	6.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalgaon	Bhusawal	50.2	87.6	214.2	46.2	6.1
Akola	Balapur	64.3	85.3	195.5	45.7	6.0
Kolhapur	Hatkalangne	39.2	72.6	143.5	44.4	5.7
Hingoli	Basmat	81.2	81.3	190.8	42.2	5.6
Yavatmal	Wani	55.9	79.4	190.6	41.3	5.5
Nandurbar	Shahda	71.7	76.7	181.9	40.4	5.3
Amravati	Morshi	54.3	62.2	126.1	39.3	5.1
Nashik	Baglan	65.7	86.9	168.3	37.9	4.9
Washim	Risod	60.1	67.9	143.4	37.6	4.9
Latur	Udgir	74.1	78.8	174.9	36.4	4.8
Latur	Nilanga	111.6	100.6	222.3	36.6	4.7
Amravati	Achalpur	41.8	57.6	102.8	35.7	4.6
Nanded	Kinwat	61.9	66.7	159.7	34.4	4.5
Kolhapur	Chandgarh	44.3	144.6	245.8	39.1	4.5
Nashik	Niphad	86.6	330.5	163.3	34.6	4.5
Amravati	Chandur-Rly	44.9	64.0	151.8	33.5	4.4
Beed	Ambajogai	92.7	60.1	151.7	34.2	4.4
Jalgaon	Parola	45.9	61.8	157.2	33.6	4.4
Nagpur	Kuhi	45.7	43.5	75.1	33.8	4.4
Latur	Latur	52.8	64.8	150.6	32.5	4.3
Satara	Phaltan	53.0	66.1	154.5	33.4	4.3
Buldhana	Sangrampur	38.7	63.1	149.9	32.2	4.3
Akola	Barshi-Takli	51.7	55.4	92.8	32.8	4.3
Nashik	Chandvad	64.7	77.0	169.1	33.8	4.2
Amravati	Anjangaon	47.8	64.0	156.7	32.2	4.2
Nashik	Yeola	68.1	134.1	139.9	31.7	4.1
Kolhapur	Shirol	32.4	64.7	108.1	32.2	4.0
Osmanabad	Kalamb	79.6	61.6	141.1	29.9	3.9
Washim	Mangrulpir	46.1	54.6	116.3	29.5	3.9
Nagpur	Umred	46.7	41.9	80.4	30.0	3.9
Kolhapur	Radhanagari	27.4	74.5	133.4	30.1	3.8
Ahmadnagar	Shevgaon	67.1	56.5	134.1	29.4	3.8
Jalgaon	Chopda	38.8	57.6	126.0	28.5	3.8
Kolhapur	Gadhinglaj	30.8	60.7	137.2	30.2	3.8
Nashik	Kalvan	50.2	62.2	96.6	28.8	3.7
Ahmadnagar	Srirampur	62.1	51.7	127.3	28.0	3.6
Washim	Karanja	36.3	51.3	121.6	27.0	3.6

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangli	Atpadi	35.0	59.6	110.9	28.4	3.6
Nagpur	Bhiwapur	37.7	35.5	61.9	27.4	3.6
Dhule	Sirpur	50.5	73.7	141.9	28.1	3.5
Buldhana	Jalgaon-Jamod	29.1	32.1	55.0	27.0	3.5
Nanded	Biloli	59.9	61.4	153.2	27.1	3.5
Yavatmal	Kelapur	44.0	54.6	122.6	26.5	3.5
Latur	Ausa	84.8	72.1	142.5	26.5	3.5
Dhule	Sindkheda	49.3	88.1	162.1	27.8	3.4
Akola	Patur	31.4	39.6	81.1	26.2	3.4
Kolhapur	Panhala	17.1	38.2	67.4	26.6	3.4
Satara	Khatav-Javli-Vaduj	56.7	79.3	147.8	27.8	3.4
Satara	Satara	42.4	76.9	147.0	27.6	3.4
Buldhana	Motala	42.4	34.5	42.7	25.8	3.4
Ahmadnagar	Sangamner	46.6	38.4	49.7	25.7	3.3
Hingoli	Kalamnuri	66.7	49.9	112.1	25.6	3.3
Yavatmal	Ghatanji	56.7	51.6	122.7	25.9	3.3
Nagpur	Narkhed	43.0	47.4	84.7	25.9	3.3
Nashik	Dindori	44.4	56.7	115.4	25.4	3.3
Pune	Indapur	58.2	65.4	102.0	25.3	3.3
Amravati	Chandurbazar	26.7	31.8	55.9	25.1	3.3
Chandrapur	Mul	30.7	39.5	67.7	24.9	3.2
Ahmadnagar	Kopargaon	54.5	46.5	114.1	24.6	3.2
Sangli	Kawthemahankal	32.9	43.0	97.2	24.1	3.2
Chandrapur	Bhadrawati	52.8	59.2	109.4	24.4	3.1
Sangli	Miraj	40.6	39.6	86.4	23.5	3.0
Chandrapur	Chimur	31.2	41.0	67.8	23.4	3.0
Akola	Akola	98.6	84.9	148.2	23.2	3.0
Nashik	Nandgaon	50.3	79.5	119.3	23.8	3.0
Amravati	Warud	47.1	46.6	114.3	23.3	3.0
Satara	Karad	27.2	42.5	100.8	22.4	3.0
Ahmadnagar	Srigonda	51.4	46.1	101.5	22.8	2.9
Nagpur	Mouda	36.4	36.3	76.1	22.3	2.9
Parbhani	Pathari	52.8	43.7	101.8	22.2	2.9
Amravati	Dharni	24.3	30.1	57.0	22.3	2.9
Nandurbar	Nandurbar	53.4	48.8	105.2	22.5	2.9
Ahmadnagar	Karjat	51.3	41.7	101.7	22.4	2.9
Kolhapur	Kagal	24.8	67.7	125.2	23.8	2.9

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Solapur	Sangola	32.6	41.5	86.2	22.6	2.8
Nagpur	Kalmeshwar	29.0	26.1	43.8	21.9	2.8
Washim	Manora	29.5	37.5	85.2	21.9	2.8
Jalna	Ambad	64.1	49.4	108.2	21.0	2.7
Washim	Washim	54.8	53.0	91.2	20.9	2.7
Wardha	Sailu	41.5	38.4	83.0	20.5	2.7
Nagpur	Kamthi	27.6	26.8	48.3	20.3	2.6
Satara	Patan	34.9	45.9	95.2	20.8	2.6
Jalgaon	Amalner	65.3	43.8	53.0	20.2	2.6
Amravati	Tiwsa	30.7	27.4	42.6	20.0	2.6
Osmanabad	Omerga	56.7	50.1	88.0	19.8	2.6
Raigad	Mangaon	27.3	82.8	140.7	22.3	2.6
Beed	Majalgaon	72.8	47.0	120.0	19.9	2.6
Nagpur	Parseoni	31.3	32.9	63.6	19.8	2.6
Satara	Wai	21.3	36.9	87.8	19.3	2.6
Yavatmal	Babulgaon	49.0	50.4	140.6	20.2	2.6
Pune	Daund	55.9	92.0	135.1	21.8	2.5
Jalna	Jalna	41.7	33.5	76.6	19.4	2.5
Nagpur	Nagpur	41.1	28.9	50.3	19.2	2.5
Nagpur	Katol	37.2	27.6	53.9	19.1	2.5
Sangli	Islampur	56.9	52.6	95.8	19.1	2.5
Nagpur	Ramtek	29.5	31.6	51.4	18.9	2.4
Jalgaon	Chalishaon	44.9	34.5	44.4	18.7	2.4
Aurangabad	Paithan	51.2	39.0	92.1	18.5	2.4
Amravati	Amravati	29.3	33.4	73.4	18.1	2.4
Nagpur	Saoner	39.1	31.0	70.5	18.3	2.3
Nanded	Diglur	46.5	42.7	90.0	17.6	2.3
Jalgaon	Etlabad	22.9	35.9	83.7	17.7	2.3
Kolhapur	Ajra	18.5	49.8	86.0	18.8	2.3
Nashik	Igatpuri	29.3	31.2	78.3	17.5	2.3
Gondia	Morgaon-Arjuni	52.0	61.0	101.5	18.9	2.3
Nanded	Mukhed	43.9	40.9	88.4	17.3	2.2
Parbhani	Jintur	46.4	31.6	60.1	16.9	2.2
Buldhana	Deulgaon-Raja	47.4	43.7	71.4	16.6	2.2
Jalna	Bhokardan	48.4	33.6	79.4	16.8	2.2
Osmanabad	Tuljapur	59.7	36.7	76.0	16.8	2.2
Satara	Man	32.0	37.1	81.0	17.0	2.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	Palghar	30.3	65.5	110.5	18.4	2.1
Buldhana	Malkapur	34.1	31.9	75.8	16.6	2.1
Kolhapur	Shahuwadi	14.3	29.4	53.4	16.6	2.1
Parbhani	Gangakher-Purna	64.2	40.5	82.5	16.0	2.1
Chandrapur	Gondpimpri	43.1	54.0	90.7	17.3	2.1
Sindhudurg	Malvan	21.9	61.2	106.6	17.4	2.0
Osmanabad	Osmanabad	43.1	31.0	66.5	15.4	2.0
Ahmadnagar	Ahmadnagar	33.2	29.6	57.9	15.8	2.0
Gondia	Deori	43.7	60.3	102.3	17.2	2.0
Gadchiroli	Chamorshi	48.7	63.1	108.6	17.1	2.0
Nashik	Nashik	42.7	35.9	74.4	15.0	1.9
Wardha	Ashti	27.1	26.7	61.3	14.6	1.9
Gondia	Gondia	39.7	52.8	90.2	16.2	1.9
Nashik	Sinnar	36.9	46.5	72.2	15.0	1.9
Washim	Malegaon-Akola	60.5	46.4	62.2	14.5	1.9
Akola	Telhara	19.9	23.3	49.1	14.3	1.9
Bhandara	Sakoli	41.5	57.7	98.0	15.9	1.8
Osmanabad	Paranda	45.6	31.6	58.8	14.1	1.8
Bhandara	Mohadi	40.3	54.4	93.5	15.4	1.8
Buldhana	Buldhana	41.6	36.8	95.9	14.0	1.8
Hingoli	Hingoli	66.7	34.8	53.5	13.7	1.8
Nanded	Nanded	45.0	34.2	56.7	13.4	1.8
Chandrapur	Chandrapur	31.8	27.8	58.9	13.8	1.7
Raigad	Mahad	20.7	53.2	89.5	14.9	1.7
Wardha	Karanja	35.7	34.1	93.4	13.6	1.7
Nandurbar	Akrani	17.4	24.9	59.9	13.0	1.7
Aurangabad	Khuldabad	26.8	20.0	41.5	13.2	1.7
Ratnagiri	Sangameshwar	16.7	54.5	92.8	14.7	1.7
Chandrapur	Bramhapuri	34.0	44.5	74.6	13.9	1.7
Buldhana	Mehekar	72.5	64.0	86.5	12.5	1.7
Raigad	Panvel	17.7	52.3	89.3	14.2	1.6
Raigad	Karjat	16.8	51.4	87.4	13.9	1.6
Sindhudurg	Kankauli	16.9	51.8	87.9	13.9	1.6
Aurangabad	Aurangabad	38.6	27.5	74.0	12.5	1.6
Nanded	Hatgaon	38.1	28.2	53.1	12.4	1.6
Kolhapur	Kolhapur	7.7	16.5	27.0	12.3	1.6
Pune	Rajgurunagar-Khed	36.4	58.5	60.3	12.3	1.6

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kolhapur	Bhudhargarh-Gaganbawda	18.1	36.1	63.6	12.9	1.6
Thane	Shahapur	22.6	50.3	85.4	13.5	1.6
Pune	Ambegaon	23.5	26.9	59.1	12.3	1.6
Osmanabad	Bhum	41.5	23.1	50.9	12.1	1.5
Bhandara	Bhandara	27.8	39.1	66.9	12.8	1.5
Satara	Karegaon	28.2	25.8	54.1	11.7	1.5
Pune	Haveli	32.6	47.1	57.8	11.6	1.5
Gondia	Goregaon	33.0	46.1	78.5	12.4	1.4
Satara	Khandala	18.5	22.5	52.4	11.0	1.4
Sindhudurg	Kudal	14.6	45.6	77.4	12.3	1.4
Chandrapur	Warora	21.0	27.7	46.2	11.4	1.4
Nandurbar	Taloda	19.4	20.3	50.9	10.8	1.4
Buldhana	Khamgaon	16.1	20.7	47.9	10.5	1.4
Sindhudurg	Savantwadi	14.8	44.2	75.0	11.9	1.4
Bhandara	Tumsar	25.4	33.0	56.2	11.4	1.4
Raigad	Pali-Sudhagarh	14.2	43.8	74.4	11.8	1.4
Thane	Murbad	21.8	43.2	73.7	11.6	1.3
Solapur	Akkalkot	24.3	18.6	38.5	10.5	1.3
Jalna	Mantha	22.0	17.9	38.9	10.1	1.3
Nashik	Peint	18.8	18.4	41.9	10.3	1.3
Wardha	Deoli	13.1	13.1	24.0	10.1	1.3
Solapur	South-Solapur	26.7	73.9	15.3	10.0	1.3
Raigad	Alibag	13.5	41.6	70.8	11.2	1.3
Thane	Jawhar	18.5	41.4	70.8	11.2	1.3
Jalgaon	Jalgaon	30.5	21.8	59.5	10.2	1.3
Beed	Kaij	30.7	21.4	43.8	10.1	1.3
Solapur	Madha	34.6	20.2	49.3	10.1	1.3
Akola	Akot	18.1	20.1	50.6	10.0	1.3
Sangli	Shirala	17.7	19.0	42.9	10.1	1.3
Aurangabad	Sillod	38.2	24.8	52.1	9.7	1.2
Gondia	Salekasa	27.1	37.0	64.9	10.5	1.2
Bhandara	Lakhandur	25.5	35.0	59.7	10.4	1.2
Ahmadnagar	Pathardi	26.3	38.8	45.0	9.4	1.2
Aurangabad	Gangapur	16.9	11.9	17.4	9.3	1.2
Nandurbar	Akkalkuwa	28.1	23.3	47.6	9.2	1.2
Sindhudurg	Vengurla	11.6	37.1	63.1	10.0	1.2
Jalgaon	Yawal	14.3	16.0	42.1	9.0	1.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gadchiroli	Armori	34.1	34.3	56.0	9.6	1.1
Beed	Ashti	24.3	21.9	39.1	8.8	1.1
Buldhana	Chikhali	9.6	16.2	39.0	8.4	1.1
Pune	Sasvad-Purandhar	31.2	36.8	32.3	8.5	1.1
Thane	Vada	15.0	34.4	58.5	9.3	1.1
Ahmadnagar	Nevasa	18.3	22.6	34.7	8.4	1.1
Ratnagiri	Lanja	10.5	33.7	57.7	9.2	1.1
Jalna	Badnapur	26.1	20.1	37.7	8.0	1.0
Ratnagiri	Rajapur	9.9	33.3	56.6	9.0	1.0
Gadchiroli	Aheri	26.5	30.9	51.8	8.8	1.0
Buldhana	Shegaon	21.2	17.8	34.7	7.6	0.98
Amravati	Chikaldara	9.9	11.1	21.6	7.3	0.94
Yavatmal	Kalamb-Yeotmal	13.1	14.9	38.3	7.2	0.92
Ratnagiri	Chiplun	12.5	29.5	49.5	7.7	0.90
Ratnagiri	Mandangad	8.6	28.7	48.8	7.7	0.89
Jalgaon	Rawer	8.4	14.0	32.0	6.7	0.89
Nanded	Bhokar	38.7	26.2	43.6	6.7	0.86
Yavatmal	Umarkhed	11.7	12.8	25.1	6.7	0.86
Nashik	Surgana	12.5	13.4	24.4	6.5	0.84
Ratnagiri	Guhagarh	10.2	26.9	45.3	7.1	0.82
Gadchiroli	Dhanora	20.3	26.2	44.4	7.0	0.81
Raigad	Mhasale	8.6	25.9	44.2	7.0	0.81
Ratnagiri	Khed	7.6	25.2	42.7	6.9	0.79
Jalna	Jafrabad	27.1	23.6	37.9	6.1	0.79
Parbhani	Selu	21.6	16.4	27.2	6.0	0.78
Jalna	Partur	22.3	16.1	35.3	6.0	0.78
Amravati	Daryapur	61.4	37.8	51.4	6.0	0.77
Satara	Medha-Avali	11.0	10.7	26.2	5.8	0.75
Buldhana	Nandura	13.9	14.6	31.7	5.6	0.74
Nagpur	Hingna	8.7	9.7	16.6	5.8	0.73
Ahmadnagar	Rahuri	22.0	54.2	31.9	5.6	0.71
Yavatmal	Pusad	16.4	14.4	24.9	5.5	0.70
Yavatmal	Arni	9.0	9.8	23.1	5.3	0.70
Gadchiroli	Kurkheda	16.2	21.8	37.1	5.9	0.68
Thane	Dahanu	11.0	21.8	37.2	5.9	0.68
Ratnagiri	Dapoli	6.5	21.7	37.0	5.9	0.68
Sindhudurg	Vaibhavwadi	7.9	21.6	36.6	5.8	0.67

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akola	Murtijapur	14.1	14.0	26.7	5.0	0.66
Thane	Talasari	9.1	20.9	35.5	5.6	0.65
Gadchiroli	Etapalli	15.5	17.8	29.7	5.3	0.63
Raigad	Roha	8.4	20.1	34.0	5.4	0.62
Solapur	Mohol	33.7	15.3	19.1	4.7	0.61
Ahmadnagar	Akole	10.7	8.8	19.5	4.7	0.60
Buldhana	Sindkhed-Raja	9.6	10.9	22.5	4.4	0.58
Pune	Bhor	8.0	30.2	23.0	4.6	0.57
Beed	Beed	35.8	16.8	29.6	4.3	0.55
Jalna	Ghansawangi	19.8	12.1	28.1	4.2	0.53
Wardha	Arvi	10.1	9.1	22.4	4.1	0.52
Yavatmal	Yeotmal	32.6	19.7	30.4	4.0	0.51
Yavatmal	Mohgaon	5.3	9.3	13.4	4.0	0.51
Raigad	Pen	5.3	16.2	27.6	4.4	0.51
Pune	Junnar	10.1	7.3	18.6	3.9	0.50
Jalgaon	Pachora	9.9	33.4	13.7	3.8	0.49
Kolhapur	Bavda	5.3	6.2	10.8	3.7	0.49
Thane	Kalyan	6.8	15.5	26.4	4.2	0.48
Yavatmal	Darwha	3.1	5.2	10.4	3.7	0.48
Ahmadnagar	Parner	6.8	11.3	9.2	3.7	0.47
Thane	Ulhas-Nagar	7.3	15.3	25.8	4.1	0.47
Chandrapur	Sindewahi	7.2	10.9	18.6	3.9	0.47
Ratnagiri	Ratnagiri	4.3	14.3	24.4	3.9	0.45
Bhandara	Tiroda	10.2	12.7	21.7	3.7	0.43
Raigad	Poladpur	6.9	13.3	22.1	3.6	0.42
Bhandara	Pawni	17.2	14.0	22.2	3.4	0.41
Thane	Bhiwandi	10.0	13.8	22.6	3.4	0.40
Yavatmal	Digras	26.9	17.4	26.2	2.9	0.37
Gondia	Amgaon	6.2	8.2	14.0	3.0	0.36
Nandurbar	Navapur	4.5	4.5	10.7	2.3	0.30
Pune	Paud-Mulshi	7.6	12.5	11.2	2.3	0.30
Beed	Patoda	5.4	3.5	7.3	2.2	0.29
Solapur	Pandharpur	18.2	5.6	15.8	2.3	0.28
Wardha	Hinganghat	5.2	4.5	10.6	2.2	0.28
Ahmadnagar	Jamkhed	6.5	6.7	8.7	2.1	0.27
Thane	Vasai	3.6	5.1	8.0	2.1	0.26
Sindhudurg	Deogarh	2.6	8.1	13.8	2.2	0.26

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aurangabad	Soygaon	4.0	3.7	9.2	2.0	0.25
Jalgaon	Erandol	23.1	15.0	19.4	1.9	0.25
Solapur	Malshiras	6.4	3.3	8.6	1.9	0.24
Gadchiroli	Gadchiroli	5.6	7.5	12.8	2.0	0.23
Thane	Mokhada	5.1	7.5	12.3	1.9	0.22
Thane	Thane	3.0	6.8	11.6	1.8	0.21
Raigad	Srivardhan	2.2	6.7	11.3	1.8	0.21
Solapur	Mangalwedha	3.1	1.8	2.0	1.6	0.20
Pune	Wadgaon-Maval	10.5	107.7	10.2	1.5	0.20
Pune	Velhe	3.7	4.4	7.1	1.5	0.19
Jalgaon	Bhadgaon	6.3	4.2	5.2	1.5	0.19
Raigad	Uran	1.8	5.7	9.6	1.5	0.18
Raigad	Khopoli-Khalapur	2.9	5.0	8.3	1.3	0.15
Gadchiroli	Sironcha	4.6	4.8	8.0	1.2	0.14
Pune	Baramati	2.1	2.0	4.1	1.1	0.14
Solapur	Karmala	2.0	5.6	2.2	0.86	0.11
Raigad	Murud	2.5	3.8	6.3	0.95	0.11
Solapur	Barshi	1.3	0.91	2.2	0.47	0.063
Aurangabad	Kannad	3.2	12.8	1.7	0.17	0.022
Satara	Mahabaleshwar	0.14	0.094	0.21	0.042	0.0054
Total		10417.9	12933.5	24152.6	5655.2	723.4

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	302.5	245.0	490.1	98.0	12.7
Gram	Stalks	60.5	41.8	45.9	36.7	4.8
Bajra	Cobs	302.5	245.0	80.9	24.3	3.2
Bajra	Husk	302.5	245.0	73.5	14.7	1.8
Groundnut	Shell	22.3	32.1	9.7	8.7	1.0
Soyabean	Stalks	6.5	7.7	13.1	6.6	0.85
Groundnut	Stalks	22.3	32.1	64.4	6.4	0.84
Arhar	Stalks	18.8	9.8	24.4	2.4	0.32
Pulses	Stalks	35.8	17.9	23.1	2.3	0.30

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Husk	18.8	9.8	2.9	1.5	0.18
Onion	Stalks	9.4	97.1	4.9	0.49	0.068
Others	Others	0.95	1.5	2.6	0.41	0.047
Total		456.8	453.0	835.4	202.5	26.1

District level Residue-wise Data for Akola; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	40.1	54.5	92.7	46.3	6.0
Jowar	Cobs	85.3	125.4	62.8	31.4	4.4
Jowar	Stalks	85.3	125.4	213.5	21.4	2.8
Gram	Stalks	28.8	19.6	21.6	17.3	2.2
Jowar	Husk	85.3	125.4	25.1	12.6	1.5
Arhar	Stalks	39.4	45.0	112.7	11.3	1.5
Pulses	Stalks	104.2	78.1	101.6	10.2	1.3
Arhar	Husk	39.4	45.0	13.5	6.8	0.81
Others	Others	0.31	0.16	0.42	0.089	0.011
Total		298.1	322.7	643.9	157.2	20.6

District level Residue-wise Data for Amravati; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	177.3	232.3	396.1	198.1	25.7
Jowar	Cobs	115.6	174.6	87.3	43.6	6.1
Gram	Stalks	53.1	42.0	46.2	36.9	4.8
Jowar	Stalks	115.6	174.6	296.8	29.7	3.9
Arhar	Stalks	86.9	86.0	215.1	21.5	2.8
Jowar	Husk	115.6	174.6	34.9	17.5	2.1
Arhar	Husk	86.9	86.0	25.8	12.9	1.5
Pulses	Stalks	69.6	36.2	47.2	4.7	0.61
Groundnut	Shell	9.3	10.0	3.0	2.7	0.32
Groundnut	Stalks	9.3	10.0	19.9	2.0	0.26
Paddy	Straw	8.7	7.3	11.0	1.1	0.13
Paddy	Husk	8.7	7.3	1.5	0.88	0.097
Bajra	Stalks	1.9	1.0	2.0	0.41	0.053

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.0	10.7	1.2	0.22	0.028
Total		523.5	600.1	1188.1	372.2	48.5

District level Residue-wise Data for Aurangabad; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	131.4	116.9	233.9	46.8	6.1
Gram	Stalks	48.7	28.7	31.6	25.3	3.3
Bajra	Cobs	131.4	116.9	38.6	11.6	1.5
Jowar	Cobs	28.7	40.7	20.3	10.2	1.4
Jowar	Stalks	28.7	40.7	69.2	6.9	0.90
Bajra	Husk	131.4	116.9	35.1	7.0	0.84
Arhar	Stalks	41.6	24.9	62.3	6.2	0.81
Jowar	Husk	28.7	40.7	8.1	4.1	0.49
Arhar	Husk	41.6	24.9	7.5	3.7	0.45
Pulses	Stalks	34.1	16.4	21.4	2.1	0.28
Groundnut	Shell	12.5	8.3	2.5	2.2	0.27
Soyabean	Stalks	3.4	2.1	3.6	1.8	0.23
Groundnut	Stalks	12.5	8.3	16.5	1.6	0.21
Others	Others	2.8	12.9	1.9	0.26	0.031
Total		303.2	251.0	552.5	129.9	16.8

District level Residue-wise Data for Beed; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	178.3	117.7	235.3	47.1	6.1
Jowar	Cobs	74.2	58.6	29.3	14.7	2.1
Bajra	Cobs	178.3	117.7	38.8	11.6	1.5
Gram	Stalks	26.1	13.1	14.4	11.5	1.5
Jowar	Stalks	74.2	58.6	99.7	10.0	1.3
Arhar	Stalks	46.5	28.8	72.1	7.2	0.94
Bajra	Husk	178.3	117.7	35.3	7.1	0.85
Jowar	Husk	74.2	58.6	11.7	5.9	0.70
Arhar	Husk	46.5	28.8	8.6	4.3	0.52
Groundnut	Shell	15.7	10.4	3.1	2.8	0.34

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	44.3	18.2	23.5	2.3	0.31
Groundnut	Stalks	15.7	10.4	20.7	2.1	0.27
Soyabean	Stalks	1.1	1.3	2.2	1.1	0.14
Others	Others	4.8	10.6	3.3	0.51	0.060
Total		391.0	258.6	598.1	128.1	16.6

District level Residue-wise Data for Bhandara; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	156.4	223.6	335.2	33.5	4.0
Paddy	Husk	156.4	223.6	44.7	26.8	2.9
Soyabean	Stalks	5.8	9.7	16.6	8.3	1.1
Gram	Stalks	4.6	2.2	2.4	1.9	0.25
Arhar	Stalks	4.9	3.7	9.2	0.92	0.12
Pulses	Stalks	16.1	6.6	8.6	0.86	0.11
Arhar	Husk	4.9	3.7	1.1	0.55	0.066
Others	Others	0.19	0.19	0.45	0.091	0.011
Total		187.9	245.9	418.1	72.9	8.6

District level Residue-wise Data for Buldhana; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	132.8	236.4	118.2	59.1	8.3
Jowar	Stalks	132.8	236.4	401.8	40.2	5.2
Soyabean	Stalks	37.5	41.2	70.0	35.0	4.6
Gram	Stalks	46.1	37.4	41.1	32.9	4.3
Jowar	Husk	132.8	236.4	47.3	23.6	2.8
Arhar	Stalks	62.8	60.3	150.7	15.1	2.0
Pulses	Stalks	134.2	84.6	110.8	11.1	1.4
Arhar	Husk	62.8	60.3	18.1	9.0	1.1
Groundnut	Shell	10.3	8.5	2.6	2.3	0.28
Groundnut	Stalks	10.3	8.5	17.0	1.7	0.22
Bajra	Stalks	5.6	3.0	5.9	1.2	0.15
Others	Others	1.6	12.6	3.3	0.66	0.083
Total		431.0	483.9	986.9	231.9	30.4

District level Residue-wise Data for Chandrapur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	115.4	238.8	405.6	202.8	26.4
Paddy	Straw	135.7	198.1	297.1	29.7	3.6
Paddy	Husk	135.7	198.1	39.6	23.8	2.6
Gram	Stalks	15.8	6.7	7.3	5.9	0.76
Jowar	Cobs	21.1	19.0	9.5	4.8	0.67
Jowar	Stalks	21.1	19.0	32.3	3.2	0.42
Arhar	Stalks	25.4	12.2	30.4	3.0	0.40
Pulses	Stalks	49.4	20.8	26.9	2.7	0.35
Jowar	Husk	21.1	19.0	3.8	1.9	0.23
Arhar	Husk	25.4	12.2	3.7	1.8	0.22
Others	Others	0.20	0.20	0.46	0.095	0.012
Total		363.0	495.6	856.6	279.6	35.6

District level Residue-wise Data for Dhule; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	96.7	102.5	205.3	41.1	5.3
Paddy	Straw	14.7	177.5	266.2	26.6	3.2
Paddy	Husk	14.7	177.5	35.5	21.3	2.3
Jowar	Cobs	40.1	65.3	32.8	16.4	2.3
Gram	Stalks	17.4	13.0	14.4	11.5	1.5
Jowar	Stalks	40.1	65.3	111.4	11.1	1.4
Bajra	Cobs	96.7	102.5	33.9	10.2	1.3
Groundnut	Shell	39.2	34.1	10.2	9.2	1.1
Groundnut	Stalks	39.2	34.1	68.3	6.8	0.89
Jowar	Husk	40.1	65.3	13.1	6.6	0.79
Bajra	Husk	96.7	102.5	30.8	6.2	0.74
Pulses	Stalks	48.7	30.7	39.7	4.0	0.52
Soyabean	Stalks	2.2	3.1	5.3	2.7	0.35
Arhar	Stalks	14.9	5.5	13.8	1.4	0.18
Arhar	Husk	14.9	5.5	1.7	0.83	0.100
Others	Others	2.3	22.4	1.1	0.11	0.016
Total		276.1	454.2	883.6	175.9	22.1

District level Residue-wise Data for Gadchiroli; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	143.1	193.2	289.8	29.0	3.5
Paddy	Husk	143.1	193.2	38.6	23.2	2.6
Gram	Stalks	3.5	2.0	2.2	1.8	0.23
Soyabean	Stalks	1.4	1.7	2.9	1.5	0.19
Pulses	Stalks	21.3	8.1	10.5	1.0	0.14
Others	Others	2.0	1.5	4.2	0.63	0.080
Total		171.4	206.5	348.2	57.1	6.7

District level Residue-wise Data for Gondia; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	169.5	242.4	363.3	36.3	4.4
Paddy	Husk	169.5	242.4	48.4	29.1	3.2
Soyabean	Stalks	6.3	10.5	17.9	9.0	1.2
Gram	Stalks	3.6	1.7	1.8	1.5	0.19
Arhar	Stalks	5.0	3.8	9.5	0.95	0.12
Pulses	Stalks	17.4	7.1	9.3	0.93	0.12
Arhar	Husk	5.0	3.8	1.1	0.57	0.068
Total		201.7	265.5	451.4	78.3	9.2

District level Residue-wise Data for Hingoli; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	77.4	85.9	43.1	21.6	3.0
Jowar	Stalks	77.4	85.9	146.6	14.7	1.9
Gram	Stalks	29.4	14.1	15.5	12.4	1.6
Jowar	Husk	77.4	85.9	17.3	8.6	1.0
Soyabean	Stalks	8.2	7.8	13.2	6.6	0.86
Arhar	Stalks	31.3	24.1	60.0	6.0	0.78
Arhar	Husk	31.3	24.1	7.2	3.6	0.43
Pulses	Stalks	49.5	17.8	23.4	2.3	0.30
Groundnut	Shell	5.3	6.7	2.0	1.8	0.22
Groundnut	Stalks	5.3	6.7	13.4	1.3	0.17

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.6	2.1	4.2	0.83	0.11
Paddy	Straw	9.8	5.3	7.9	0.79	0.095
Paddy	Husk	9.8	5.3	1.1	0.63	0.070
Others	Others	0.17	2.2	1.4	0.34	0.043
Total		214.6	166.0	356.4	81.6	10.7

District level Residue-wise Data for Jalgaon; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	159.3	323.4	161.7	80.8	11.3
Jowar	Stalks	159.3	323.4	549.7	55.0	7.1
Gram	Stalks	58.3	40.8	44.9	35.9	4.7
Bajra	Stalks	72.6	81.3	162.6	32.5	4.2
Jowar	Husk	159.3	323.4	64.7	32.3	3.9
Pulses	Stalks	99.9	65.0	84.1	8.4	1.1
Bajra	Cobs	72.6	81.3	26.8	8.0	1.0
Groundnut	Shell	21.1	24.3	7.3	6.6	0.79
Groundnut	Stalks	21.1	24.3	48.6	4.9	0.63
Bajra	Husk	72.6	81.3	24.4	4.9	0.59
Arhar	Stalks	24.9	14.2	35.4	3.5	0.46
Soyabean	Stalks	2.4	3.6	6.2	3.1	0.40
Arhar	Husk	24.9	14.2	4.3	2.1	0.26
Others	Others	4.1	29.6	5.3	0.76	0.091
Total		442.7	582.2	1225.8	278.8	36.6

District level Residue-wise Data for Jalna; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	81.1	64.9	129.7	25.9	3.4
Jowar	Cobs	36.9	46.9	23.4	11.7	1.6
Jowar	Stalks	36.9	46.9	79.7	8.0	1.0
Gram	Stalks	16.2	8.4	9.3	7.4	0.96
Arhar	Stalks	46.9	26.2	65.6	6.6	0.85
Bajra	Cobs	81.1	64.9	21.4	6.4	0.83
Soyabean	Stalks	4.6	6.9	11.8	5.9	0.77

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	80.0	44.0	57.0	5.7	0.74
Jowar	Husk	36.9	46.9	9.4	4.7	0.56
Arhar	Husk	46.9	26.2	7.9	3.9	0.47
Bajra	Husk	81.1	64.9	19.5	3.9	0.47
Groundnut	Shell	4.0	2.7	0.83	0.74	0.089
Groundnut	Stalks	4.0	2.7	5.5	0.55	0.072
Others	Others	1.9	6.3	1.1	0.16	0.019
Total		271.5	206.4	442.1	91.6	11.9

District level Residue-wise Data for Kolhapur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	64.0	134.3	227.8	113.9	14.8
Paddy	Straw	106.4	347.8	521.8	52.2	6.3
Paddy	Husk	106.4	347.8	69.6	41.7	4.6
Groundnut	Shell	62.6	122.7	36.8	33.1	4.0
Groundnut	Stalks	62.6	122.7	245.1	24.5	3.2
Jowar	Cobs	15.5	32.4	16.2	8.1	1.1
Gram	Stalks	11.5	7.9	8.7	7.0	0.91
Jowar	Stalks	15.5	32.4	55.0	5.5	0.71
Jowar	Husk	15.5	32.4	6.5	3.2	0.39
Pulses	Stalks	15.9	7.4	9.7	0.97	0.13
Others	Others	4.2	8.6	4.2	0.61	0.077
Total		279.9	661.2	1201.3	290.8	36.2

District level Residue-wise Data for Latur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	177.7	255.9	128.0	64.0	9.0
Jowar	Stalks	177.7	255.9	435.1	43.5	5.7
Jowar	Husk	177.7	255.9	51.2	25.6	3.1
Arhar	Stalks	67.0	71.7	179.2	17.9	2.3
Gram	Stalks	29.3	15.0	16.5	13.2	1.7
Arhar	Husk	67.0	71.7	21.5	10.8	1.3
Pulses	Stalks	107.5	68.8	89.4	8.9	1.2

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.8	5.7	9.7	4.9	0.63
Bajra	Stalks	10.1	4.7	9.5	1.9	0.25
Groundnut	Shell	18.9	6.8	2.0	1.8	0.22
Paddy	Straw	20.5	11.9	17.8	1.8	0.21
Groundnut	Stalks	18.9	6.8	13.5	1.3	0.18
Paddy	Husk	20.5	11.9	2.4	1.4	0.16
Bajra	Cobs	10.1	4.7	1.6	0.47	0.061
Others	Others	0	0	1.4	0.28	0.034
Total		435.9	440.5	978.7	197.7	25.9

District level Residue-wise Data for Nagpur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	253.8	236.0	399.6	199.8	26.0
Gram	Stalks	37.3	22.0	24.2	19.4	2.5
Jowar	Cobs	55.3	56.9	28.5	14.2	2.0
Jowar	Stalks	55.3	56.9	96.8	9.7	1.3
Arhar	Stalks	51.8	35.2	88.0	8.8	1.1
Paddy	Straw	29.3	48.6	73.0	7.3	0.88
Jowar	Husk	55.3	56.9	11.4	5.7	0.68
Paddy	Husk	29.3	48.6	9.7	5.8	0.64
Arhar	Husk	51.8	35.2	10.6	5.3	0.63
Groundnut	Shell	14.2	12.9	3.9	3.5	0.42
Groundnut	Stalks	14.2	12.9	25.7	2.6	0.33
Pulses	Stalks	10.8	3.8	4.9	0.49	0.064
Others	Others	0.40	3.7	0.44	0.074	0.0097
Total		452.9	419.2	776.7	282.6	36.5

District level Residue-wise Data for Nanded; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	202.7	235.2	117.6	58.8	8.2
Jowar	Stalks	202.7	235.2	399.8	40.0	5.2
Jowar	Husk	202.7	235.2	47.0	23.5	2.8
Arhar	Stalks	48.2	50.1	125.4	12.5	1.6

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	32.9	14.1	15.5	12.4	1.6
Pulses	Stalks	90.2	54.1	70.3	7.0	0.91
Arhar	Husk	48.2	50.1	15.0	7.5	0.90
Soyabean	Stalks	6.2	5.9	10.0	5.0	0.65
Paddy	Straw	25.8	19.3	29.0	2.9	0.35
Groundnut	Shell	11.2	8.2	2.5	2.2	0.27
Paddy	Husk	25.8	19.3	3.9	2.3	0.26
Groundnut	Stalks	11.2	8.2	16.4	1.6	0.21
Others	Others	0.50	2.9	0.67	0.13	0.016
Total		417.7	389.9	853.1	176.0	23.1

District level Residue-wise Data for Nandurbar; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	78.9	83.7	167.6	33.5	4.4
Jowar	Cobs	33.0	53.8	27.0	13.5	1.9
Jowar	Stalks	33.0	53.8	91.7	9.2	1.2
Bajra	Cobs	78.9	83.7	27.7	8.3	1.1
Groundnut	Shell	32.7	28.4	8.6	7.7	0.92
Gram	Stalks	9.9	7.4	8.2	6.6	0.85
Groundnut	Stalks	32.7	28.4	57.0	5.7	0.74
Jowar	Husk	33.0	53.8	10.8	5.4	0.65
Bajra	Husk	78.9	83.7	25.1	5.0	0.60
Pulses	Stalks	39.9	25.1	32.5	3.2	0.42
Total		194.4	198.4	456.2	98.1	12.7

District level Residue-wise Data for Nashik; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	393.6	409.3	818.7	163.7	21.3
Bajra	Cobs	393.6	409.3	135.1	40.5	5.3
Gram	Stalks	60.3	39.8	43.8	35.0	4.6
Bajra	Husk	393.6	409.3	122.8	24.6	2.9
Groundnut	Shell	45.9	46.8	14.0	12.6	1.5
Paddy	Straw	46.1	69.6	104.3	10.4	1.3

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	45.9	46.8	93.3	9.3	1.2
Soyabean	Stalks	6.0	8.7	14.8	7.4	0.96
Paddy	Husk	46.1	69.6	13.9	8.3	0.92
Jowar	Cobs	15.7	23.4	11.7	5.9	0.82
Jowar	Stalks	15.7	23.4	39.8	4.0	0.52
Pulses	Stalks	55.3	28.2	36.4	3.6	0.47
Onion	Stalks	41.2	511.0	25.5	2.6	0.36
Jowar	Husk	15.7	23.4	4.7	2.3	0.28
Arhar	Stalks	9.4	4.3	10.8	1.1	0.14
Arhar	Husk	9.4	4.3	1.3	0.65	0.078
Total		673.4	1141.2	1491.1	332.1	42.6

District level Residue-wise Data for Osmanabad; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	100.0	96.0	48.0	24.0	3.4
Gram	Stalks	52.0	28.6	31.4	25.2	3.3
Jowar	Stalks	100.0	96.0	163.1	16.3	2.1
Arhar	Stalks	75.2	45.1	112.8	11.3	1.5
Jowar	Husk	100.0	96.0	19.2	9.6	1.2
Arhar	Husk	75.2	45.1	13.5	6.8	0.81
Pulses	Stalks	49.5	31.2	40.3	4.0	0.52
Bajra	Stalks	17.9	8.8	17.6	3.5	0.46
Groundnut	Shell	14.8	9.2	2.8	2.5	0.30
Groundnut	Stalks	14.8	9.2	18.3	1.8	0.24
Bajra	Cobs	17.9	8.8	2.9	0.87	0.11
Soyabean	Stalks	1.9	0.72	1.2	0.61	0.079
Paddy	Straw	13.8	4.2	6.2	0.62	0.075
Bajra	Husk	17.9	8.8	2.6	0.53	0.063
Paddy	Husk	13.8	4.2	0.83	0.50	0.055
Others	Others	1.1	10.5	0.52	0.052	0.0073
Total		326.2	234.1	481.3	108.1	14.1

District level Residue-wise Data for Parbhani; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	105.9	117.6	59.0	29.5	4.1
Jowar	Stalks	105.9	117.6	200.7	20.1	2.6
Gram	Stalks	39.2	18.8	20.7	16.5	2.1
Jowar	Husk	105.9	117.6	23.6	11.8	1.4
Soyabean	Stalks	11.1	10.6	18.0	9.0	1.2
Arhar	Stalks	42.3	32.5	81.0	8.1	1.1
Arhar	Husk	42.3	32.5	9.7	4.9	0.58
Pulses	Stalks	66.5	24.0	31.5	3.2	0.41
Groundnut	Shell	7.3	9.2	2.7	2.5	0.30
Groundnut	Stalks	7.3	9.2	18.3	1.8	0.24
Bajra	Stalks	4.7	2.8	5.5	1.1	0.14
Paddy	Straw	13.2	7.1	10.7	1.1	0.13
Paddy	Husk	13.2	7.1	1.4	0.85	0.094
Others	Others	0.23	2.9	1.9	0.45	0.057
Total		290.4	225.4	484.8	110.8	14.5

District level Residue-wise Data for Pune; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	152.8	113.1	226.1	45.2	5.9
Gram	Stalks	48.8	30.3	33.3	26.6	3.5
Groundnut	Shell	52.8	80.3	24.1	21.7	2.6
Groundnut	Stalks	52.8	80.3	160.7	16.1	2.1
Paddy	Straw	61.6	89.3	134.0	13.4	1.6
Bajra	Cobs	152.8	113.1	37.3	11.2	1.5
Paddy	Husk	61.6	89.3	17.9	10.7	1.2
Bajra	Husk	152.8	113.1	33.9	6.8	0.81
Pulses	Stalks	32.5	13.6	17.8	1.8	0.23
Onion	Stalks	22.5	270.2	13.5	1.4	0.19
Others	Others	0.50	0.70	1.7	0.36	0.048
Total		371.5	597.5	700.3	155.2	19.6

District level Residue-wise Data for Raigad; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	134.8	415.3	622.9	62.3	7.5
Paddy	Husk	134.8	415.3	83.1	49.8	5.5
Gram	Stalks	2.1	1.3	1.5	1.2	0.15
Pulses	Stalks	10.5	4.4	5.8	0.58	0.075
Others	Others	1.3	0.81	2.1	0.35	0.043
Total		148.8	421.9	715.4	114.2	13.2

District level Residue-wise Data for Ratnagiri; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	78.8	264.1	396.2	39.6	4.8
Paddy	Husk	78.8	264.1	52.8	31.7	3.5
Others	Others	7.8	3.7	5.7	0.82	0.10
Total		86.7	267.8	454.7	72.1	8.3

District level Residue-wise Data for Sangli; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	56.5	99.5	169.5	84.7	11.0
Jowar	Cobs	125.7	223.7	111.8	55.9	7.8
Jowar	Stalks	125.7	223.7	380.2	38.0	4.9
Gram	Stalks	30.7	24.9	27.4	21.9	2.8
Bajra	Stalks	102.3	54.2	108.4	21.7	2.8
Jowar	Husk	125.7	223.7	44.7	22.4	2.7
Groundnut	Shell	38.2	52.7	15.8	14.2	1.7
Groundnut	Stalks	38.2	52.7	105.2	10.5	1.4
Paddy	Straw	16.4	62.1	93.1	9.3	1.1
Paddy	Husk	16.4	62.1	12.4	7.5	0.82
Bajra	Cobs	102.3	54.2	17.9	5.4	0.70
Pulses	Stalks	52.1	26.1	33.8	3.4	0.44
Bajra	Husk	102.3	54.2	16.3	3.3	0.39
Arhar	Stalks	7.8	3.0	7.4	0.74	0.096
Arhar	Husk	7.8	3.0	0.89	0.44	0.053
Total		429.6	546.1	1144.9	299.3	38.8

District level Residue-wise Data for Satara; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	69.8	128.4	64.2	32.1	4.5
Bajra	Stalks	89.3	69.7	139.4	27.9	3.6
Groundnut	Shell	60.0	89.4	26.9	24.2	2.9
Jowar	Stalks	69.8	128.4	218.2	21.8	2.8
Groundnut	Stalks	60.0	89.4	179.3	17.9	2.3
Paddy	Straw	42.1	122.2	183.3	18.3	2.2
Gram	Stalks	22.8	15.3	16.8	13.5	1.7
Paddy	Husk	42.1	122.2	24.4	14.7	1.6
Jowar	Husk	69.8	128.4	25.7	12.8	1.5
Bajra	Cobs	89.3	69.7	23.0	6.9	0.90
Bajra	Husk	89.3	69.7	20.9	4.2	0.50
Pulses	Stalks	41.3	19.0	24.8	2.5	0.32
Total		325.3	444.0	946.8	196.8	25.0

District level Residue-wise Data for Sindhudurg; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	80.2	262.1	393.2	39.3	4.7
Paddy	Husk	80.2	262.1	52.4	31.5	3.5
Groundnut	Shell	3.8	5.0	1.5	1.3	0.16
Groundnut	Stalks	3.8	5.0	9.9	0.99	0.13
Others	Others	6.3	2.6	3.4	0.34	0.044
Total		90.3	269.6	460.4	73.4	8.5

District level Residue-wise Data for Solapur; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	50.6	28.8	31.7	25.4	3.3
Groundnut	Shell	25.3	44.6	13.4	12.0	1.4
Groundnut	Stalks	25.3	44.6	89.1	8.9	1.2
Bajra	Stalks	38.0	19.4	38.8	7.8	1.0
Arhar	Stalks	28.0	8.7	21.7	2.2	0.28
Bajra	Cobs	38.0	19.4	6.4	1.9	0.25

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	28.1	12.1	15.6	1.6	0.20
Arhar	Husk	28.0	8.7	2.6	1.3	0.16
Bajra	Husk	38.0	19.4	5.8	1.2	0.14
Soyabean	Stalks	0.81	1.0	1.7	0.86	0.11
Others	Others	9.2	68.0	5.5	0.81	0.11
Paddy	Straw	2.9	4.0	6.0	0.60	0.072
Paddy	Husk	2.9	4.0	0.80	0.48	0.053
Total		182.9	186.6	239.2	64.9	8.3

District level Residue-wise Data for Thane; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	143.6	330.3	495.5	49.5	5.9
Paddy	Husk	143.6	330.3	66.1	39.6	4.4
Gram	Stalks	3.9	2.4	2.6	2.1	0.27
Pulses	Stalks	13.0	7.2	9.3	0.93	0.12
Others	Others	3.5	1.8	4.9	0.76	0.095
Total		164.0	341.7	578.3	93.0	10.8

District level Residue-wise Data for Wardha; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	131.8	133.1	225.2	112.6	14.6
Jowar	Cobs	55.1	59.5	29.8	14.9	2.1
Arhar	Stalks	45.9	45.0	112.4	11.2	1.5
Jowar	Stalks	55.1	59.5	101.2	10.1	1.3
Gram	Stalks	19.8	9.3	10.2	8.2	1.1
Arhar	Husk	45.9	45.0	13.5	6.7	0.81
Jowar	Husk	55.1	59.5	11.9	6.0	0.71
Groundnut	Shell	6.5	5.8	1.7	1.6	0.19
Groundnut	Stalks	6.5	5.8	11.6	1.2	0.15
Others	Others	6.8	8.1	5.0	0.59	0.075
Total		265.9	260.8	522.7	173.1	22.5

District level Residue-wise Data for Washim; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	38.4	52.2	88.8	44.4	5.8
Jowar	Cobs	82.1	120.7	60.4	30.2	4.2
Jowar	Stalks	82.1	120.7	205.5	20.6	2.7
Gram	Stalks	27.8	18.9	20.8	16.7	2.2
Jowar	Husk	82.1	120.7	24.2	12.1	1.5
Arhar	Stalks	38.0	43.3	108.5	10.8	1.4
Pulses	Stalks	100.3	75.2	97.8	9.8	1.3
Arhar	Husk	38.0	43.3	13.0	6.5	0.78
Others	Others	0.63	0.34	0.87	0.19	0.024
Total		287.2	310.7	619.9	151.3	19.8

District level Residue-wise Data for Yavatmal; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	74.0	167.3	284.5	142.3	18.5
Jowar	Cobs	159.6	226.7	113.3	56.7	7.9
Jowar	Stalks	159.6	226.7	385.3	38.5	5.0
Arhar	Stalks	111.7	115.1	287.7	28.8	3.7
Jowar	Husk	159.6	226.7	45.3	22.7	2.7
Arhar	Husk	111.7	115.1	34.5	17.3	2.1
Gram	Stalks	18.8	9.0	9.9	7.9	1.0
Pulses	Stalks	74.3	45.3	59.0	5.9	0.77
Groundnut	Shell	8.7	8.2	2.5	2.2	0.27
Bajra	Stalks	9.1	4.8	9.6	1.9	0.25
Groundnut	Stalks	8.7	8.2	16.5	1.6	0.21
Paddy	Straw	5.4	4.8	7.2	0.72	0.087
Paddy	Husk	5.4	4.8	0.96	0.58	0.064
Bajra	Cobs	9.1	4.8	1.6	0.48	0.062
Others	Others	0.41	4.3	1.7	0.31	0.038
Total		462.1	585.5	1259.8	327.9	42.8

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shevgaon	67.1	56.5	134.1	29.4	3.8
Srirampur	62.1	51.7	127.3	28.0	3.6
Sangamner	46.6	38.4	49.7	25.7	3.3
Kopergaon	54.5	46.5	114.1	24.6	3.2
Srigonda	51.4	46.1	101.5	22.8	2.9
Karjat	51.3	41.7	101.7	22.4	2.9
Ahmadnagar	33.2	29.6	57.9	15.8	2.0
Pathardi	26.3	38.8	45.0	9.4	1.2
Nevasa	18.3	22.6	34.7	8.4	1.1
Rahuri	22.0	54.2	31.9	5.6	0.71
Akole	10.7	8.8	19.5	4.7	0.60
Parner	6.8	11.3	9.2	3.7	0.47
Jamkhed	6.5	6.7	8.7	2.1	0.27
Total		456.8	453.0	835.4	202.5

DistrictLevel Taluk-wise Data for Akola ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Balapur	64.3	85.3	195.5	45.7	6.0
Barshi-Takli	51.7	55.4	92.8	32.8	4.3
Patur	31.4	39.6	81.1	26.2	3.4
Akola	98.6	84.9	148.2	23.2	3.0
Telhara	19.9	23.3	49.1	14.3	1.9
Akot	18.1	20.1	50.6	10.0	1.3
Murtijapur	14.1	14.0	26.7	5.0	0.66
Total		298.1	322.7	643.9	157.2

DistrictLevel Taluk-wise Data for Amravati ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nandgaon-Peth	55.9	69.9	122.4	56.5	7.3
Bhatkuli	49.4	64.3	112.2	53.0	6.9
Morshi	54.3	62.2	126.1	39.3	5.1
Achalpur	41.8	57.6	102.8	35.7	4.6
Chandur-Rly	44.9	64.0	151.8	33.5	4.4
Anjangaon	47.8	64.0	156.7	32.2	4.2
Chandurbazar	26.7	31.8	55.9	25.1	3.3
Warud	47.1	46.6	114.3	23.3	3.0
Dharni	24.3	30.1	57.0	22.3	2.9
Tiwsa	30.7	27.4	42.6	20.0	2.6
Amravati	29.3	33.4	73.4	18.1	2.4
Chikaldara	9.9	11.1	21.6	7.3	0.94
Daryapur	61.4	37.8	51.4	6.0	0.77
Total		523.5	600.1	1188.1	372.2

DistrictLevel Taluk-wise Data for Aurangabad ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vaijapur	124.4	111.3	264.6	64.5	8.4
Paithan	51.2	39.0	92.1	18.5	2.4
Khuldabad	26.8	20.0	41.5	13.2	1.7
Aurangabad	38.6	27.5	74.0	12.5	1.6
Sillod	38.2	24.8	52.1	9.7	1.2
Gangapur	16.9	11.9	17.4	9.3	1.2
Soygaon	4.0	3.7	9.2	2.0	0.25
Kannad	3.2	12.8	1.7	0.17	0.022
Total		303.2	251.0	552.5	129.9

DistrictLevel Taluk-wise Data for Beed ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gevrai	129.4	87.9	206.8	48.6	6.4
Ambajogai	92.7	60.1	151.7	34.2	4.4
Majalgaon	72.8	47.0	120.0	19.9	2.6
Kaij	30.7	21.4	43.8	10.1	1.3
Ashti	24.3	21.9	39.1	8.8	1.1
Beed	35.8	16.8	29.6	4.3	0.55
Patoda	5.4	3.5	7.3	2.2	0.29
Total		391.0	258.6	598.1	128.1

DistrictLevel Taluk-wise Data for Bhandara ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakoli	41.5	57.7	98.0	15.9	1.8
Mohadi	40.3	54.4	93.5	15.4	1.8
Bhandara	27.8	39.1	66.9	12.8	1.5
Tumsar	25.4	33.0	56.2	11.4	1.4
Lakhandur	25.5	35.0	59.7	10.4	1.2
Tiroda	10.2	12.7	21.7	3.7	0.43
Pawni	17.2	14.0	22.2	3.4	0.41
Total		187.9	245.9	418.1	72.9

DistrictLevel Taluk-wise Data for Buldhana ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lonar	54.9	97.5	233.9	50.7	6.7
Sangrampur	38.7	63.1	149.9	32.2	4.3
Jalgaon-Jamod	29.1	32.1	55.0	27.0	3.5
Motala	42.4	34.5	42.7	25.8	3.4
Deulgaon-Raja	47.4	43.7	71.4	16.6	2.2
Malkapur	34.1	31.9	75.8	16.6	2.1
Buldhana	41.6	36.8	95.9	14.0	1.8
Mehekar	72.5	64.0	86.5	12.5	1.7
Khamgaon	16.1	20.7	47.9	10.5	1.4
Chikhali	9.6	16.2	39.0	8.4	1.1

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shegaon	21.2	17.8	34.7	7.6	0.98
Nandura	13.9	14.6	31.7	5.6	0.74
Sindkhed-Raja	9.6	10.9	22.5	4.4	0.58
Total		431.0	483.9	986.9	231.9

DistrictLevel Taluk-wise Data for Chandrapur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rajura	75.8	127.5	215.6	99.0	12.8
Nagbhir	35.4	63.5	107.2	47.6	6.1
Mul	30.7	39.5	67.7	24.9	3.2
Bhadravati	52.8	59.2	109.4	24.4	3.1
Chimur	31.2	41.0	67.8	23.4	3.0
Gondpimpri	43.1	54.0	90.7	17.3	2.1
Chandrapur	31.8	27.8	58.9	13.8	1.7
Bramhapuri	34.0	44.5	74.6	13.9	1.7
Warora	21.0	27.7	46.2	11.4	1.4
Sindewahi	7.2	10.9	18.6	3.9	0.47
Total		363.0	495.6	856.6	279.6

DistrictLevel Taluk-wise Data for Dhule ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakri	91.3	192.0	357.3	65.4	8.1
Dhule	85.0	100.4	222.4	54.5	7.1
Sirpur	50.5	73.7	141.9	28.1	3.5
Sindkheda	49.3	88.1	162.1	27.8	3.4
Total		276.1	454.2	883.6	175.9

DistrictLevel Taluk-wise Data for Gadchiroli ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chamorshi	48.7	63.1	108.6	17.1	2.0
Armori	34.1	34.3	56.0	9.6	1.1
Aheri	26.5	30.9	51.8	8.8	1.0
Dhanora	20.3	26.2	44.4	7.0	0.81
Kurkheda	16.2	21.8	37.1	5.9	0.68
Etapalli	15.5	17.8	29.7	5.3	0.63
Gadchiroli	5.6	7.5	12.8	2.0	0.23
Sironcha	4.6	4.8	8.0	1.2	0.14
Total		171.4	206.5	348.2	57.1

DistrictLevel Taluk-wise Data for Gondia ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Morgaon-Arjuni	52.0	61.0	101.5	18.9	2.3
Deori	43.7	60.3	102.3	17.2	2.0
Gondia	39.7	52.8	90.2	16.2	1.9
Goregaon	33.0	46.1	78.5	12.4	1.4
Salekasa	27.1	37.0	64.9	10.5	1.2
Amgaon	6.2	8.2	14.0	3.0	0.36
Total		201.7	265.5	451.4	78.3

DistrictLevel Taluk-wise Data for Hingoli ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Basmat	81.2	81.3	190.8	42.2	5.6
Kalamnuri	66.7	49.9	112.1	25.6	3.3
Hingoli	66.7	34.8	53.5	13.7	1.8
Total		214.6	166.0	356.4	81.6

DistrictLevel Taluk-wise Data for Jalgaon ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jamner	82.3	156.7	375.3	80.9	10.7
Bhusawal	50.2	87.6	214.2	46.2	6.1
Parola	45.9	61.8	157.2	33.6	4.4
Chopda	38.8	57.6	126.0	28.5	3.8
Amalner	65.3	43.8	53.0	20.2	2.6
Chalisingaon	44.9	34.5	44.4	18.7	2.4
Edlbad	22.9	35.9	83.7	17.7	2.3
Jalgaon	30.5	21.8	59.5	10.2	1.3
Yawal	14.3	16.0	42.1	9.0	1.2
Rawer	8.4	14.0	32.0	6.7	0.89
Pachora	9.9	33.4	13.7	3.8	0.49
Erandol	23.1	15.0	19.4	1.9	0.25
Bhadgaon	6.3	4.2	5.2	1.5	0.19
Total		442.7	582.2	1225.8	278.8

DistrictLevel Taluk-wise Data for Jalna ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ambad	64.1	49.4	108.2	21.0	2.7
Jalna	41.7	33.5	76.6	19.4	2.5
Bhokardan	48.4	33.6	79.4	16.8	2.2
Mantha	22.0	17.9	38.9	10.1	1.3
Badnapur	26.1	20.1	37.7	8.0	1.0
Jafrabad	27.1	23.6	37.9	6.1	0.79
Partur	22.3	16.1	35.3	6.0	0.78
Ghansawangi	19.8	12.1	28.1	4.2	0.53
Total		271.5	206.4	442.1	91.6

DistrictLevel Taluk-wise Data for Kolhapur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hatkalangne	39.2	72.6	143.5	44.4	5.7
Chandgarh	44.3	144.6	245.8	39.1	4.5
Shirol	32.4	64.7	108.1	32.2	4.0

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Radhanagari	27.4	74.5	133.4	30.1	3.8
Gadhinglaj	30.8	60.7	137.2	30.2	3.8
Panhala	17.1	38.2	67.4	26.6	3.4
Kagal	24.8	67.7	125.2	23.8	2.9
Ajra	18.5	49.8	86.0	18.8	2.3
Shahuwadi	14.3	29.4	53.4	16.6	2.1
Kolhapur	7.7	16.5	27.0	12.3	1.6
Bhudhargarh-Gaganbawda	18.1	36.1	63.6	12.9	1.6
Bavda	5.3	6.2	10.8	3.7	0.49
Total		279.9	661.2	1201.3	290.8

DistrictLevel Taluk-wise Data for Latur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadpur	112.5	124.3	288.4	65.7	8.6
Udgir	74.1	78.8	174.9	36.4	4.8
Nilanga	111.6	100.6	222.3	36.6	4.7
Latur	52.8	64.8	150.6	32.5	4.3
Ausa	84.8	72.1	142.5	26.5	3.5
Total		435.9	440.5	978.7	197.7

DistrictLevel Taluk-wise Data for Nagpur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kuhi	45.7	43.5	75.1	33.8	4.4
Umred	46.7	41.9	80.4	30.0	3.9
Bhiwapur	37.7	35.5	61.9	27.4	3.6
Narkhed	43.0	47.4	84.7	25.9	3.3
Mouda	36.4	36.3	76.1	22.3	2.9
Kalmeshwar	29.0	26.1	43.8	21.9	2.8
Kamthi	27.6	26.8	48.3	20.3	2.6
Parseoni	31.3	32.9	63.6	19.8	2.6
Nagpur	41.1	28.9	50.3	19.2	2.5
Katol	37.2	27.6	53.9	19.1	2.5
Ramtek	29.5	31.6	51.4	18.9	2.4

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Saoner	39.1	31.0	70.5	18.3	2.3
Hingna	8.7	9.7	16.6	5.8	0.73
Total		452.9	419.2	776.7	282.6

DistrictLevel Taluk-wise Data for Nanded ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Loha	83.8	89.5	208.5	47.2	6.2
Kinwat	61.9	66.7	159.7	34.4	4.5
Biloli	59.9	61.4	153.2	27.1	3.5
Diglur	46.5	42.7	90.0	17.6	2.3
Mukhed	43.9	40.9	88.4	17.3	2.2
Nanded	45.0	34.2	56.7	13.4	1.8
Hatgaon	38.1	28.2	53.1	12.4	1.6
Bhokar	38.7	26.2	43.6	6.7	0.86
Total		417.7	389.9	853.1	176.0

DistrictLevel Taluk-wise Data for Nandurbar ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahda	71.7	76.7	181.9	40.4	5.3
Nandurbar	53.4	48.8	105.2	22.5	2.9
Akrani	17.4	24.9	59.9	13.0	1.7
Taloda	19.4	20.3	50.9	10.8	1.4
Akkalkuwa	28.1	23.3	47.6	9.2	1.2
Navapur	4.5	4.5	10.7	2.3	0.30
Total		194.4	198.4	456.2	98.1

DistrictLevel Taluk-wise Data for Nashik ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malegaon	103.2	168.9	227.9	51.7	6.6
Baglan	65.7	86.9	168.3	37.9	4.9
Niphad	86.6	330.5	163.3	34.6	4.5
Chandvad	64.7	77.0	169.1	33.8	4.2
Yeola	68.1	134.1	139.9	31.7	4.1
Kalvan	50.2	62.2	96.6	28.8	3.7
Dindori	44.4	56.7	115.4	25.4	3.3
Nandgaon	50.3	79.5	119.3	23.8	3.0
Igatpuri	29.3	31.2	78.3	17.5	2.3
Nashik	42.7	35.9	74.4	15.0	1.9
Sinnar	36.9	46.5	72.2	15.0	1.9
Peint	18.8	18.4	41.9	10.3	1.3
Surgana	12.5	13.4	24.4	6.5	0.84
Total		673.4	1141.2	1491.1	332.1

DistrictLevel Taluk-wise Data for Osmanabad ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kalamb	79.6	61.6	141.1	29.9	3.9
Omerga	56.7	50.1	88.0	19.8	2.6
Tuljapur	59.7	36.7	76.0	16.8	2.2
Osmanabad	43.1	31.0	66.5	15.4	2.0
Paranda	45.6	31.6	58.8	14.1	1.8
Bhum	41.5	23.1	50.9	12.1	1.5
Total		326.2	234.1	481.3	108.1

DistrictLevel Taluk-wise Data for Parbhani ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	105.5	93.2	213.3	49.6	6.5
Pathari	52.8	43.7	101.8	22.2	2.9
Jintur	46.4	31.6	60.1	16.9	2.2
Gangakher-Purna	64.2	40.5	82.5	16.0	2.1
Selu	21.6	16.4	27.2	6.0	0.78
Total		290.4	225.4	484.8	110.8

DistrictLevel Taluk-wise Data for Pune ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shirur	91.6	106.4	179.6	48.5	6.1
Indapur	58.2	65.4	102.0	25.3	3.3
Daund	55.9	92.0	135.1	21.8	2.5
Rajgurunagar-Khed	36.4	58.5	60.3	12.3	1.6
Ambegaon	23.5	26.9	59.1	12.3	1.6
Haveli	32.6	47.1	57.8	11.6	1.5
Sasvad-Purandhar	31.2	36.8	32.3	8.5	1.1
Bhor	8.0	30.2	23.0	4.6	0.57
Junnar	10.1	7.3	18.6	3.9	0.50
Paud-Mulshi	7.6	12.5	11.2	2.3	0.30
Wadgaon-Maval	10.5	107.7	10.2	1.5	0.20
Velhe	3.7	4.4	7.1	1.5	0.19
Baramati	2.1	2.0	4.1	1.1	0.14
Total		371.5	597.5	700.3	155.2

DistrictLevel Taluk-wise Data for Raigad ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mangaon	27.3	82.8	140.7	22.3	2.6
Mahad	20.7	53.2	89.5	14.9	1.7
Panvel	17.7	52.3	89.3	14.2	1.6
Karjat	16.8	51.4	87.4	13.9	1.6
Pali-Sudhagarh	14.2	43.8	74.4	11.8	1.4
Alibag	13.5	41.6	70.8	11.2	1.3

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mhasale	8.6	25.9	44.2	7.0	0.81
Roha	8.4	20.1	34.0	5.4	0.62
Pen	5.3	16.2	27.6	4.4	0.51
Poladpur	6.9	13.3	22.1	3.6	0.42
Srivardhan	2.2	6.7	11.3	1.8	0.21
Uran	1.8	5.7	9.6	1.5	0.18
Khopoli-Khalapur	2.9	5.0	8.3	1.3	0.15
Murud	2.5	3.8	6.3	0.95	0.11
Total		148.8	421.9	715.4	114.2

DistrictLevel Taluk-wise Data for Ratnagiri ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangameshwar	16.7	54.5	92.8	14.7	1.7
Lanja	10.5	33.7	57.7	9.2	1.1
Rajapur	9.9	33.3	56.6	9.0	1.0
Chiplun	12.5	29.5	49.5	7.7	0.90
Mandangad	8.6	28.7	48.8	7.7	0.89
Guhagarh	10.2	26.9	45.3	7.1	0.82
Khed	7.6	25.2	42.7	6.9	0.79
Dapoli	6.5	21.7	37.0	5.9	0.68
Ratnagiri	4.3	14.3	24.4	3.9	0.45
Total		86.7	267.8	454.7	72.1

DistrictLevel Taluk-wise Data for Sangli ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jath	101.8	132.5	280.4	78.5	10.2
Tasgaon	78.3	108.8	249.3	59.1	7.8
Vita-Khanapur	66.3	91.0	182.1	56.4	7.3
Atpadi	35.0	59.6	110.9	28.4	3.6
Kawthemahankal	32.9	43.0	97.2	24.1	3.2
Miraj	40.6	39.6	86.4	23.5	3.0
Islampur	56.9	52.6	95.8	19.1	2.5
Shirala	17.7	19.0	42.9	10.1	1.3
Total		429.6	546.1	1144.9	299.3

DistrictLevel Taluk-wise Data for Satara ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Phaltan	53.0	66.1	154.5	33.4	4.3
Khatav-Javli-Vaduj	56.7	79.3	147.8	27.8	3.4
Satara	42.4	76.9	147.0	27.6	3.4
Karad	27.2	42.5	100.8	22.4	3.0
Patan	34.9	45.9	95.2	20.8	2.6
Wai	21.3	36.9	87.8	19.3	2.6
Man	32.0	37.1	81.0	17.0	2.1
Karegaon	28.2	25.8	54.1	11.7	1.5
Khandala	18.5	22.5	52.4	11.0	1.4
Medha-Avali	11.0	10.7	26.2	5.8	0.75
Mahabaleshwar	0.14	0.094	0.21	0.042	0.0054
Total		325.3	444.0	946.8	196.8

DistrictLevel Taluk-wise Data for Sindhudurg ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malvan	21.9	61.2	106.6	17.4	2.0
Kankauli	16.9	51.8	87.9	13.9	1.6
Kudal	14.6	45.6	77.4	12.3	1.4
Savantwadi	14.8	44.2	75.0	11.9	1.4
Vengurla	11.6	37.1	63.1	10.0	1.2

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vaibhavwadi	7.9	21.6	36.6	5.8	0.67
Deogarh	2.6	8.1	13.8	2.2	0.26
Total		90.3	269.6	460.4	73.4

DistrictLevel Taluk-wise Data for Solapur ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangola	32.6	41.5	86.2	22.6	2.8
Akkalkot	24.3	18.6	38.5	10.5	1.3
South-Solapur	26.7	73.9	15.3	10.0	1.3
Madha	34.6	20.2	49.3	10.1	1.3
Mohol	33.7	15.3	19.1	4.7	0.61
Pandharpur	18.2	5.6	15.8	2.3	0.28
Malshiras	6.4	3.3	8.6	1.9	0.24
Mangalwedha	3.1	1.8	2.0	1.6	0.20
Karmala	2.0	5.6	2.2	0.86	0.11
Barshi	1.3	0.91	2.2	0.47	0.063
Total		182.9	186.6	239.2	64.9

DistrictLevel Taluk-wise Data for Thane ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Palghar	30.3	65.5	110.5	18.4	2.1
Shahapur	22.6	50.3	85.4	13.5	1.6
Murbad	21.8	43.2	73.7	11.6	1.3
Jawhar	18.5	41.4	70.8	11.2	1.3
Vada	15.0	34.4	58.5	9.3	1.1
Dahanu	11.0	21.8	37.2	5.9	0.68
Talasari	9.1	20.9	35.5	5.6	0.65
Kalyan	6.8	15.5	26.4	4.2	0.48
Ulhas-Nagar	7.3	15.3	25.8	4.1	0.47
Bhiwandi	10.0	13.8	22.6	3.4	0.40
Vasai	3.6	5.1	8.0	2.1	0.26
Mokhada	5.1	7.5	12.3	1.9	0.22

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	3.0	6.8	11.6	1.8	0.21
Total		164.0	341.7	578.3	93.0

DistrictLevel Taluk-wise Data for Wardha ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Samudrapur	70.1	71.4	120.5	57.8	7.5
Wardha	63.1	63.6	107.3	50.1	6.5
Sailu	41.5	38.4	83.0	20.5	2.7
Ashti	27.1	26.7	61.3	14.6	1.9
Karanja	35.7	34.1	93.4	13.6	1.7
Deoli	13.1	13.1	24.0	10.1	1.3
Arvi	10.1	9.1	22.4	4.1	0.52
Hinganghat	5.2	4.5	10.6	2.2	0.28
Total		265.9	260.8	522.7	173.1

DistrictLevel Taluk-wise Data for Washim ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Risod	60.1	67.9	143.4	37.6	4.9
Mangrulpir	46.1	54.6	116.3	29.5	3.9
Karanja	36.3	51.3	121.6	27.0	3.6
Manora	29.5	37.5	85.2	21.9	2.8
Washim	54.8	53.0	91.2	20.9	2.7
Malegaon-Akola	60.5	46.4	62.2	14.5	1.9
Total		287.2	310.7	619.9	151.3

DistrictLevel Taluk-wise Data for Yavatmal ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ner	61.2	135.5	231.6	114.3	14.9
Maregaon	77.2	110.6	260.0	60.3	8.0
Wani	55.9	79.4	190.6	41.3	5.5
Kelapur	44.0	54.6	122.6	26.5	3.5

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghatanji	56.7	51.6	122.7	25.9	3.3
Babulgaon	49.0	50.4	140.6	20.2	2.6
Kalamb-Yeotmal	13.1	14.9	38.3	7.2	0.92
Umarkhed	11.7	12.8	25.1	6.7	0.86
Pusad	16.4	14.4	24.9	5.5	0.70
Arni	9.0	9.8	23.1	5.3	0.70
Yeotmal	32.6	19.7	30.4	4.0	0.51
Mohgaon	5.3	9.3	13.4	4.0	0.51
Darwha	3.1	5.2	10.4	3.7	0.48
Digras	26.9	17.4	26.2	2.9	0.37
Total		462.1	585.5	1259.8	327.9

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ahmadnagar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	8.2	5.6	6.2	5.0	0.65
Bajra	Stalks	10.8	8.8	17.6	3.5	0.46
Groundnut	Shell	5.3	7.6	2.3	2.0	0.25
Groundnut	Stalks	5.3	7.6	15.2	1.5	0.20
Soyabean	Stalks	1.1	1.3	2.3	1.1	0.15
Bajra	Cobs	10.8	8.8	2.9	0.87	0.11
Arhar	Stalks	4.6	2.4	6.0	0.60	0.078
Others	Others	3.1	3.9	2.8	0.58	0.072
Bajra	Husk	10.8	8.8	2.6	0.53	0.063
Total		33.2	29.6	57.9	15.8	2.0

Taluk level Residue-wise Data for Akole ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	7.0	5.6	11.3	2.3	0.29
Gram	Stalks	1.6	1.1	1.2	0.98	0.13
Others	Others	2.2	2.0	5.1	0.91	0.11

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	7.0	5.6	1.9	0.56	0.073
Total		10.7	8.8	19.5	4.7	0.60

Taluk level Residue-wise Data for Jamkhed ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	1.2	0.85	0.93	0.75	0.097
Others	Others	3.4	4.3	4.7	0.77	0.096
Bajra	Stalks	1.9	1.5	3.1	0.62	0.080
Total		6.5	6.7	8.7	2.1	0.27

Taluk level Residue-wise Data for Karjat ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	41.3	33.5	66.9	13.4	1.7
Bajra	Cobs	41.3	33.5	11.0	3.3	0.43
Bajra	Husk	41.3	33.5	10.0	2.0	0.24
Gram	Stalks	2.6	1.8	2.0	1.6	0.20
Groundnut	Shell	2.2	3.1	0.94	0.85	0.10
Groundnut	Stalks	2.2	3.1	6.3	0.63	0.082
Others	Others	5.2	3.3	4.5	0.63	0.081
Total		51.3	41.7	101.7	22.4	2.9

Taluk level Residue-wise Data for Kopergaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	50.7	41.0	82.1	16.4	2.1
Bajra	Cobs	50.7	41.0	13.5	4.1	0.53
Bajra	Husk	50.7	41.0	12.3	2.5	0.30
Others	Others	2.9	4.9	5.5	1.1	0.14
Gram	Stalks	0.89	0.61	0.67	0.54	0.070
Total		54.5	46.5	114.1	24.6	3.2

Taluk level Residue-wise Data for Nevasa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	4.8	7.0	2.1	1.9	0.23
Bajra	Stalks	5.2	4.2	8.5	1.7	0.22
Groundnut	Stalks	4.8	7.0	14.0	1.4	0.18
Gram	Stalks	2.2	1.5	1.7	1.3	0.17
Soyabean	Stalks	0.99	1.2	2.0	1.00	0.13
Others	Others	5.0	8.7	5.1	0.69	0.086
Bajra	Cobs	5.2	4.2	1.4	0.42	0.055
Total		18.3	22.6	34.7	8.4	1.1

Taluk level Residue-wise Data for Parner ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	3.2	2.2	2.5	2.0	0.26
Others	Others	2.9	8.3	5.5	1.1	0.14
Soyabean	Stalks	0.62	0.73	1.2	0.62	0.081
Total		6.8	11.3	9.2	3.7	0.47

Taluk level Residue-wise Data for Pathardi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.2	13.9	27.9	5.6	0.73
Bajra	Cobs	17.2	13.9	4.6	1.4	0.18
Others	Others	8.6	24.3	7.4	1.1	0.14
Bajra	Husk	17.2	13.9	4.2	0.84	0.10
Soyabean	Stalks	0.48	0.58	0.98	0.49	0.064
Total		26.3	38.8	45.0	9.4	1.2

Taluk level Residue-wise Data for Rahuri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	6.8	5.5	11.0	2.2	0.29
Arhar	Stalks	9.6	5.0	12.5	1.3	0.16
Others	Others	5.6	43.7	5.1	0.80	0.10
Arhar	Husk	9.6	5.0	1.5	0.75	0.090

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	6.8	5.5	1.8	0.54	0.071
Total		22.0	54.2	31.9	5.6	0.71

Taluk level Residue-wise Data for Sangamner ; 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	23.5	25.8	20.6	2.7
Bajra	Stalks	10.3	8.3	16.6	3.3	0.43
Bajra	Cobs	10.3	8.3	2.7	0.82	0.11
Bajra	Husk	10.3	8.3	2.5	0.50	0.060
Others	Others	2.3	6.6	2.0	0.38	0.049
Total		46.6	38.4	49.7	25.7	3.3

Taluk level Residue-wise Data for Shevgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	59.4	48.1	96.3	19.3	2.5
Bajra	Cobs	59.4	48.1	15.9	4.8	0.62
Bajra	Husk	59.4	48.1	14.4	2.9	0.35
Gram	Stalks	2.8	1.9	2.1	1.7	0.22
Others	Others	4.8	6.5	5.4	0.82	0.10
Total		67.1	56.5	134.1	29.4	3.8

Taluk level Residue-wise Data for Srigonda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	34.3	27.8	55.6	11.1	1.4
Bajra	Cobs	34.3	27.8	9.2	2.8	0.36
Soyabean	Stalks	2.5	2.9	5.0	2.5	0.32
Groundnut	Shell	5.2	7.5	2.2	2.0	0.24
Bajra	Husk	34.3	27.8	8.3	1.7	0.20
Groundnut	Stalks	5.2	7.5	15.0	1.5	0.19
Gram	Stalks	1.2	0.83	0.91	0.73	0.095
Pulses	Stalks	8.0	4.0	5.1	0.51	0.067

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.30	3.1	0.16	0.016	0.0022
Total		51.4	46.1	101.5	22.8	2.9

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)
Bajra	Stalks	56.7	45.9	91.9	18.4	2.4
Bajra	Cobs	56.7	45.9	15.2	4.5	0.59
Bajra	Husk	56.7	45.9	13.8	2.8	0.33
Gram	Stalks	2.1	1.5	1.6	1.3	0.17
Others	Others	3.3	4.3	4.9	1.0	0.13
Total		62.1	51.7	127.3	28.0	3.6

Taluk level Residue-wise Data for Akola ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	71.3	53.5	69.5	6.9	0.90
Arhar	Stalks	20.2	23.0	57.6	5.8	0.75
Soyabean	Stalks	4.9	6.6	11.3	5.7	0.74
Arhar	Husk	20.2	23.0	6.9	3.5	0.41
Gram	Stalks	1.8	1.2	1.3	1.1	0.14
Others	Others	0.49	0.63	1.5	0.33	0.044
Total		98.6	84.9	148.2	23.2	3.0

Taluk level Residue-wise Data for Akot ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	13.0	14.8	37.2	3.7	0.48
Arhar	Husk	13.0	14.8	4.5	2.2	0.27
Soyabean	Stalks	1.6	2.2	3.7	1.8	0.24
Gram	Stalks	2.6	1.7	1.9	1.5	0.20
Others	Others	0.99	1.4	3.4	0.73	0.097
Total		18.1	20.1	50.6	10.0	1.3

Taluk level Residue-wise Data for Balapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	49.8	73.3	36.7	18.3	2.6
Jowar	Stalks	49.8	73.3	124.7	12.5	1.6
Jowar	Husk	49.8	73.3	14.7	7.3	0.88
Gram	Stalks	7.5	5.1	5.6	4.5	0.58
Soyabean	Stalks	1.5	2.0	3.4	1.7	0.22
Others	Others	3.2	2.4	3.9	0.70	0.087
Arhar	Stalks	2.3	2.6	6.4	0.64	0.084
Total		64.3	85.3	195.5	45.7	6.0

Taluk level Residue-wise Data for Barshi-Takli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	21.8	29.6	50.4	25.2	3.3
Pulses	Stalks	21.5	16.2	21.0	2.1	0.27
Gram	Stalks	2.8	1.9	2.1	1.7	0.22
Jowar	Cobs	4.0	5.9	2.9	1.5	0.21
Jowar	Stalks	4.0	5.9	10.0	1.00	0.13
Jowar	Husk	4.0	5.9	1.2	0.59	0.071
Arhar	Stalks	1.6	1.9	4.7	0.47	0.061
Others	Others	0	0	0.56	0.28	0.034
Total		51.7	55.4	92.8	32.8	4.3

Taluk level Residue-wise Data for Murtijapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.0	5.9	3.0	1.5	0.21
Jowar	Stalks	4.0	5.9	10.1	1.0	0.13
Pulses	Stalks	8.1	6.1	7.9	0.79	0.10
Others	Others	1.5	1.5	3.6	0.74	0.094
Jowar	Husk	4.0	5.9	1.2	0.60	0.071
Soyabean	Stalks	0.36	0.49	0.83	0.42	0.054
Total		14.1	14.0	26.7	5.0	0.66

Taluk level Residue-wise Data for Patur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	8.6	11.7	19.9	10.0	1.3
Jowar	Cobs	15.5	22.7	11.4	5.7	0.80
Gram	Stalks	7.0	4.7	5.2	4.2	0.54
Jowar	Stalks	15.5	22.7	38.7	3.9	0.50
Jowar	Husk	15.5	22.7	4.6	2.3	0.27
Others	Others	0.41	0.47	1.3	0.19	0.024
Total		31.4	39.6	81.1	26.2	3.4

Taluk level Residue-wise Data for Telhara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	10.7	15.7	7.9	3.9	0.55
Gram	Stalks	6.8	4.7	5.1	4.1	0.53
Jowar	Stalks	10.7	15.7	26.7	2.7	0.35
Soyabean	Stalks	1.4	1.9	3.2	1.6	0.21
Jowar	Husk	10.7	15.7	3.1	1.6	0.19
Others	Others	0.98	1.1	3.1	0.45	0.057
Total		19.9	23.3	49.1	14.3	1.9

Taluk level Residue-wise Data for Achalpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	24.9	32.6	55.6	27.8	3.6
Arhar	Stalks	10.9	10.8	27.0	2.7	0.35
Jowar	Cobs	4.1	6.1	3.1	1.5	0.21
Arhar	Husk	10.9	10.8	3.2	1.6	0.19
Jowar	Stalks	4.1	6.1	10.4	1.0	0.14
Jowar	Husk	4.1	6.1	1.2	0.61	0.074
Others	Others	1.9	8.0	2.2	0.38	0.048
Total		41.8	57.6	102.8	35.7	4.6

Taluk level Residue-wise Data for Amravati ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.4	8.4	14.3	7.2	0.93
Jowar	Cobs	9.2	13.9	6.9	3.5	0.49
Jowar	Stalks	9.2	13.9	23.6	2.4	0.31
Arhar	Stalks	6.7	6.6	16.5	1.6	0.21
Jowar	Husk	9.2	13.9	2.8	1.4	0.17
Others	Others	7.1	4.5	7.3	1.1	0.13
Arhar	Husk	6.7	6.6	2.0	0.99	0.12
Total		29.3	33.4	73.4	18.1	2.4

Taluk level Residue-wise Data for Anjangaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	32.8	49.5	24.8	12.4	1.7
Jowar	Stalks	32.8	49.5	84.2	8.4	1.1
Jowar	Husk	32.8	49.5	9.9	5.0	0.59
Arhar	Stalks	12.9	12.8	32.0	3.2	0.42
Arhar	Husk	12.9	12.8	3.8	1.9	0.23
Gram	Stalks	1.8	1.4	1.5	1.2	0.16
Others	Others	0.31	0.26	0.44	0.070	0.0081
Total		47.8	64.0	156.7	32.2	4.2

Taluk level Residue-wise Data for Bhatkuli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	45.5	59.6	101.6	50.8	6.6
Jowar	Cobs	2.4	3.6	1.8	0.90	0.13
Others	Others	1.5	1.1	2.6	0.67	0.082
Jowar	Stalks	2.4	3.6	6.1	0.61	0.080
Total		49.4	64.3	112.2	53.0	6.9

Taluk level Residue-wise Data for Chandurbazar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	20.0	26.1	44.6	22.3	2.9
Gram	Stalks	1.3	1.1	1.2	0.93	0.12
Others	Others	3.5	2.5	5.4	0.96	0.12
Groundnut	Shell	1.9	2.1	0.61	0.55	0.066
Groundnut	Stalks	1.9	2.1	4.1	0.41	0.053
Total		26.7	31.8	55.9	25.1	3.3

Taluk level Residue-wise Data for Chandur-Rly ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	36.5	55.1	27.6	13.8	1.9
Jowar	Stalks	36.5	55.1	93.7	9.4	1.2
Jowar	Husk	36.5	55.1	11.0	5.5	0.66
Soyabean	Stalks	2.2	2.9	5.0	2.5	0.32
Arhar	Stalks	3.0	3.0	7.4	0.74	0.096
Groundnut	Shell	2.0	2.2	0.66	0.59	0.071
Groundnut	Stalks	2.0	2.2	4.4	0.44	0.057
Arhar	Husk	3.0	3.0	0.89	0.44	0.053
Others	Others	1.1	0.75	1.1	0.16	0.019
Total		44.9	64.0	151.8	33.5	4.4

Taluk level Residue-wise Data for Chikaldara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.8	6.3	10.8	5.4	0.70
Others	Others	5.1	4.8	10.9	1.9	0.24
Total		9.9	11.1	21.6	7.3	0.94

Taluk level Residue-wise Data for Daryapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	56.3	29.3	38.2	3.8	0.50
Arhar	Stalks	3.9	3.9	9.6	0.96	0.13
Others	Others	1.3	4.6	2.4	0.64	0.082
Arhar	Husk	3.9	3.9	1.2	0.58	0.069
Total		61.4	37.8	51.4	6.0	0.77

Taluk level Residue-wise Data for Dharni ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	17.0	22.2	37.9	19.0	2.5
Jowar	Cobs	2.1	3.1	1.6	0.78	0.11
Arhar	Stalks	3.3	3.3	8.1	0.81	0.11
Others	Others	2.0	1.5	3.1	0.70	0.082
Jowar	Stalks	2.1	3.1	5.3	0.53	0.069
Arhar	Husk	3.3	3.3	0.98	0.49	0.059
Total		24.3	30.1	57.0	22.3	2.9

Taluk level Residue-wise Data for Morshi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.3	15.3	16.8	13.4	1.7
Jowar	Cobs	21.5	32.4	16.2	8.1	1.1
Soyabean	Stalks	5.6	7.4	12.6	6.3	0.82
Jowar	Stalks	21.5	32.4	55.1	5.5	0.72
Jowar	Husk	21.5	32.4	6.5	3.2	0.39
Arhar	Stalks	6.3	6.3	15.7	1.6	0.20
Arhar	Husk	6.3	6.3	1.9	0.94	0.11
Others	Others	1.5	0.92	1.3	0.17	0.020
Total		54.3	62.2	126.1	39.3	5.1

Taluk level Residue-wise Data for Nandgaon-Peth ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	44.7	58.5	99.8	49.9	6.5
Gram	Stalks	4.3	3.4	3.8	3.0	0.39
Jowar	Cobs	3.4	5.1	2.5	1.3	0.18
Jowar	Stalks	3.4	5.1	8.6	0.86	0.11
Others	Others	1.8	1.2	2.3	0.52	0.062
Jowar	Husk	3.4	5.1	1.0	0.51	0.061
Arhar	Stalks	1.8	1.7	4.4	0.44	0.057
Total		55.9	69.9	122.4	56.5	7.3

Taluk level Residue-wise Data for Tiwsa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.6	15.4	17.0	13.6	1.8
Soyabean	Stalks	2.6	3.5	5.9	3.0	0.38
Others	Others	3.6	2.5	5.8	1.4	0.17
Jowar	Cobs	2.1	3.2	1.6	0.81	0.11
Arhar	Stalks	2.8	2.7	6.8	0.68	0.089
Jowar	Stalks	2.1	3.2	5.5	0.55	0.072
Total		30.7	27.4	42.6	20.0	2.6

Taluk level Residue-wise Data for Warud ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	33.6	33.3	83.3	8.3	1.1
Gram	Stalks	6.8	5.4	5.9	4.7	0.62
Arhar	Husk	33.6	33.3	10.0	5.0	0.60
Soyabean	Stalks	3.4	4.4	7.5	3.8	0.49
Others	Others	3.3	3.5	7.6	1.5	0.19
Total		47.1	46.6	114.3	23.3	3.0

Taluk level Residue-wise Data for Aurangabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	28.8	17.3	43.1	4.3	0.56
Arhar	Husk	28.8	17.3	5.2	2.6	0.31
Bajra	Stalks	6.2	5.5	11.0	2.2	0.29
Jowar	Cobs	3.1	4.4	2.2	1.1	0.16
Jowar	Stalks	3.1	4.4	7.6	0.76	0.098
Others	Others	0.50	0.31	2.2	0.59	0.073
Bajra	Cobs	6.2	5.5	1.8	0.54	0.071
Jowar	Husk	3.1	4.4	0.89	0.44	0.053
Total		38.6	27.5	74.0	12.5	1.6

Taluk level Residue-wise Data for Gangapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	14.6	8.6	9.5	7.6	0.98
Jowar	Cobs	2.3	3.3	1.6	0.82	0.12
Jowar	Stalks	2.3	3.3	5.6	0.56	0.073
Others	Others	0	0	0.66	0.33	0.039
Total		16.9	11.9	17.4	9.3	1.2

Taluk level Residue-wise Data for Kannad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.2	12.8	1.7	0.17	0.022
Total		3.2	12.8	1.7	0.17	0.022

Taluk level Residue-wise Data for Khuldabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	11.6	6.8	7.5	6.0	0.78
Bajra	Stalks	14.0	12.5	25.0	5.0	0.65
Bajra	Cobs	14.0	12.5	4.1	1.2	0.16
Bajra	Husk	14.0	12.5	3.7	0.75	0.090
Others	Others	1.2	0.70	1.2	0.19	0.022
Total		26.8	20.0	41.5	13.2	1.7

Taluk level Residue-wise Data for Paithan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	31.5	28.0	56.0	11.2	1.5
Bajra	Cobs	31.5	28.0	9.2	2.8	0.36
Bajra	Husk	31.5	28.0	8.4	1.7	0.20
Pulses	Stalks	14.8	7.1	9.3	0.93	0.12
Groundnut	Shell	4.1	2.7	0.82	0.73	0.088
Others	Others	0.84	1.2	2.9	0.62	0.082
Groundnut	Stalks	4.1	2.7	5.4	0.54	0.071
Total		51.2	39.0	92.1	18.5	2.4

Taluk level Residue-wise Data for Sillod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.1	10.7	21.5	4.3	0.56
Groundnut	Shell	8.4	5.5	1.7	1.5	0.18
Pulses	Stalks	17.7	8.5	11.1	1.1	0.14
Groundnut	Stalks	8.4	5.5	11.1	1.1	0.14
Bajra	Cobs	12.1	10.7	3.5	1.1	0.14
Bajra	Husk	12.1	10.7	3.2	0.64	0.077
Total		38.2	24.8	52.1	9.7	1.2

Taluk level Residue-wise Data for Soygaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.9	3.5	7.0	1.4	0.18
Others	Others	0.026	0.19	2.2	0.56	0.070
Total		4.0	3.7	9.2	2.0	0.25

Taluk level Residue-wise Data for Vaijapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	63.7	56.7	113.4	22.7	2.9
Gram	Stalks	22.5	13.3	14.6	11.7	1.5

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	22.4	31.8	15.9	7.9	1.1
Bajra	Cobs	63.7	56.7	18.7	5.6	0.73
Jowar	Stalks	22.4	31.8	54.0	5.4	0.70
Bajra	Husk	63.7	56.7	17.0	3.4	0.41
Jowar	Husk	22.4	31.8	6.4	3.2	0.38
Arhar	Stalks	12.8	7.7	19.2	1.9	0.25
Soyabean	Stalks	2.9	1.8	3.1	1.5	0.20
Arhar	Husk	12.8	7.7	2.3	1.2	0.14
Total		124.4	111.3	264.6	64.5	8.4

Taluk level Residue-wise Data for Ambajogai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	83.9	55.4	110.7	22.1	2.9
Bajra	Cobs	83.9	55.4	18.3	5.5	0.71
Bajra	Husk	83.9	55.4	16.6	3.3	0.40
Gram	Stalks	5.0	2.5	2.8	2.2	0.29
Soyabean	Stalks	0.88	1.0	1.8	0.89	0.12
Others	Others	2.9	1.2	1.5	0.15	0.020
Total		92.7	60.1	151.7	34.2	4.4

Taluk level Residue-wise Data for Ashti ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.9	13.1	26.3	5.3	0.68
Bajra	Cobs	19.9	13.1	4.3	1.3	0.17
Others	Others	3.1	8.1	3.8	0.86	0.11
Bajra	Husk	19.9	13.1	3.9	0.79	0.095
Gram	Stalks	1.3	0.63	0.69	0.55	0.072
Total		24.3	21.9	39.1	8.8	1.1

Taluk level Residue-wise Data for Beed ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	25.0	10.3	13.3	1.3	0.17
Bajra	Stalks	4.9	3.2	6.5	1.3	0.17
Others	Others	3.1	1.6	5.6	1.3	0.16
Arhar	Stalks	2.7	1.7	4.2	0.42	0.055
Total		35.8	16.8	29.6	4.3	0.55

Taluk level Residue-wise Data for Gevrai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	55.8	36.8	73.6	14.7	1.9
Jowar	Cobs	51.5	40.7	20.3	10.2	1.4
Jowar	Stalks	51.5	40.7	69.1	6.9	0.90
Gram	Stalks	14.4	7.2	7.9	6.4	0.83
Jowar	Husk	51.5	40.7	8.1	4.1	0.49
Bajra	Cobs	55.8	36.8	12.1	3.6	0.47
Bajra	Husk	55.8	36.8	11.0	2.2	0.27
Others	Others	7.7	3.2	4.4	0.50	0.062
Total		129.4	87.9	206.8	48.6	6.4

Taluk level Residue-wise Data for Kaij ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	12.2	8.0	16.0	3.2	0.42
Groundnut	Shell	13.0	8.6	2.6	2.3	0.28
Groundnut	Stalks	13.0	8.6	17.1	1.7	0.22
Gram	Stalks	3.4	1.7	1.9	1.5	0.20
Bajra	Cobs	12.2	8.0	2.6	0.79	0.10
Bajra	Husk	12.2	8.0	2.4	0.48	0.058
Others	Others	2.1	3.1	1.1	0.13	0.018
Total		30.7	21.4	43.8	10.1	1.3

Taluk level Residue-wise Data for Majalgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	43.8	27.1	67.8	6.8	0.88
Jowar	Cobs	21.0	16.6	8.3	4.1	0.58
Arhar	Husk	43.8	27.1	8.1	4.1	0.49
Jowar	Stalks	21.0	16.6	28.1	2.8	0.37
Jowar	Husk	21.0	16.6	3.3	1.7	0.20
Pulses	Stalks	8.1	3.3	4.3	0.43	0.056
Total		72.8	47.0	120.0	19.9	2.6

Taluk level Residue-wise Data for Patoda ; 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	1.4	4.1	0.90	0.12
Gram	Stalks	1.9	0.97	1.1	0.86	0.11
Bajra	Stalks	1.7	1.1	2.2	0.44	0.057
Total		5.4	3.5	7.3	2.2	0.29

Taluk level Residue-wise Data for Bhandara ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	24.3	34.7	52.0	5.2	0.62
Paddy	Husk	24.3	34.7	6.9	4.2	0.46
Soyabean	Stalks	2.0	3.4	5.7	2.9	0.37
Others	Others	1.5	0.98	2.2	0.52	0.067
Total		27.8	39.1	66.9	12.8	1.5

Taluk level Residue-wise Data for Lakhandur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	22.7	32.5	48.7	4.9	0.58
Paddy	Husk	22.7	32.5	6.5	3.9	0.43
Soyabean	Stalks	0.98	1.6	2.8	1.4	0.18
Others	Others	1.8	0.91	1.7	0.24	0.031
Total		25.5	35.0	59.7	10.4	1.2

Taluk level Residue-wise Data for Mohadi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	35.8	51.2	76.7	7.7	0.92
Paddy	Husk	35.8	51.2	10.2	6.1	0.67
Soyabean	Stalks	0.61	1.0	1.7	0.87	0.11
Others	Others	3.9	2.2	4.9	0.71	0.091
Total		40.3	54.4	93.5	15.4	1.8

Taluk level Residue-wise Data for Pawni ; 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	9.4	14.1	1.4	0.17
Paddy	Husk	6.6	9.4	1.9	1.1	0.12
Pulses	Stalks	10.3	4.2	5.5	0.55	0.071
Others	Others	0.34	0.42	0.72	0.34	0.045
Total		17.2	14.0	22.2	3.4	0.41

Taluk level Residue-wise Data for Sakoli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	39.4	56.4	84.5	8.5	1.0
Paddy	Husk	39.4	56.4	11.3	6.8	0.74
Soyabean	Stalks	0.29	0.49	0.83	0.41	0.054
Others	Others	1.8	0.84	1.3	0.28	0.036
Total		41.5	57.7	98.0	15.9	1.8

Taluk level Residue-wise Data for Tiroda ; 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	11.5	17.3	1.7	0.21
Paddy	Husk	8.1	11.5	2.3	1.4	0.15
Others	Others	2.2	1.1	2.1	0.54	0.070
Total		10.2	12.7	21.7	3.7	0.43

Taluk level Residue-wise Data for Tumsar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	19.5	27.9	41.9	4.2	0.50
Paddy	Husk	19.5	27.9	5.6	3.3	0.37
Soyabean	Stalks	1.7	2.9	4.9	2.4	0.32
Gram	Stalks	2.6	1.2	1.3	1.1	0.14
Others	Others	1.6	1.0	2.5	0.35	0.044
Total		25.4	33.0	56.2	11.4	1.4

Taluk level Residue-wise Data for Buldhana ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	30.6	29.4	73.5	7.3	0.96
Arhar	Husk	30.6	29.4	8.8	4.4	0.53
Others	Others	0.72	1.3	4.2	0.96	0.13
Bajra	Stalks	3.5	1.9	3.7	0.75	0.097
Pulses	Stalks	6.8	4.3	5.6	0.56	0.073
Total		41.6	36.8	95.9	14.0	1.8

Taluk level Residue-wise Data for Chikhali ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	8.9	15.8	7.9	4.0	0.55
Jowar	Stalks	8.9	15.8	26.9	2.7	0.35
Jowar	Husk	8.9	15.8	3.2	1.6	0.19
Others	Others	0.73	0.39	1.0	0.22	0.028
Total		9.6	16.2	39.0	8.4	1.1

Taluk level Residue-wise Data for Deulgaon-Raja ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	7.2	7.9	13.5	6.7	0.88
Jowar	Cobs	7.2	12.8	6.4	3.2	0.45
Pulses	Stalks	32.0	20.2	26.4	2.6	0.34
Jowar	Stalks	7.2	12.8	21.7	2.2	0.28
Jowar	Husk	7.2	12.8	2.6	1.3	0.15

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	0.72	0.58	0.64	0.51	0.067
Others	Others	0.24	2.2	0.17	0.020	0.0026
Total		47.4	43.7	71.4	16.6	2.2

Taluk level Residue-wise Data for Jalgaon-Jamod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	28.5	31.4	53.3	26.7	3.5
Others	Others	0.55	0.76	1.7	0.35	0.046
Total		29.1	32.1	55.0	27.0	3.5

Taluk level Residue-wise Data for Khamgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	7.8	14.0	7.0	3.5	0.49
Jowar	Stalks	7.8	14.0	23.8	2.4	0.31
Soyabean	Stalks	1.7	1.9	3.3	1.6	0.21
Jowar	Husk	7.8	14.0	2.8	1.4	0.17
Others	Others	3.8	2.2	4.7	0.99	0.12
Arhar	Stalks	2.7	2.6	6.5	0.65	0.084
Total		16.1	20.7	47.9	10.5	1.4

Taluk level Residue-wise Data for Lonar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	54.7	97.3	48.7	24.3	3.4
Jowar	Stalks	54.7	97.3	165.5	16.5	2.2
Jowar	Husk	54.7	97.3	19.5	9.7	1.2
Others	Others	0.20	0.15	0.32	0.060	0.0075
Total		54.9	97.5	233.9	50.7	6.7

Taluk level Residue-wise Data for Malkapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	9.4	7.6	8.4	6.7	0.87
Arhar	Stalks	24.0	23.0	57.5	5.7	0.75
Arhar	Husk	24.0	23.0	6.9	3.4	0.41
Others	Others	0.75	1.3	3.1	0.66	0.088
Total		34.1	31.9	75.8	16.6	2.1

Taluk level Residue-wise Data for Mehekar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	63.7	40.2	52.6	5.3	0.68
Jowar	Cobs	7.8	13.9	6.9	3.5	0.49
Jowar	Stalks	7.8	13.9	23.6	2.4	0.31
Jowar	Husk	7.8	13.9	2.8	1.4	0.17
Others	Others	0.92	9.9	0.50	0.050	0.0069
Total		72.5	64.0	86.5	12.5	1.7

Taluk level Residue-wise Data for Motala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	33.2	26.9	29.6	23.7	3.1
Jowar	Cobs	1.6	2.8	1.4	0.71	0.100
Pulses	Stalks	7.6	4.8	6.3	0.63	0.081
Jowar	Stalks	1.6	2.8	4.8	0.48	0.063
Others	Others	0	0	0.57	0.28	0.034
Total		42.4	34.5	42.7	25.8	3.4

Taluk level Residue-wise Data for Nandura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.2	7.4	3.7	1.9	0.26
Jowar	Stalks	4.2	7.4	12.6	1.3	0.16
Arhar	Stalks	3.2	3.0	7.6	0.76	0.099
Jowar	Husk	4.2	7.4	1.5	0.74	0.089
Pulses	Stalks	6.5	4.1	5.4	0.54	0.070

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Husk	3.2	3.0	0.91	0.46	0.055
Total		13.9	14.6	31.7	5.6	0.74

Taluk level Residue-wise Data for Sangrampur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	33.0	58.7	29.4	14.7	2.1
Jowar	Stalks	33.0	58.7	99.8	10.0	1.3
Jowar	Husk	33.0	58.7	11.7	5.9	0.70
Groundnut	Shell	3.9	3.2	0.96	0.87	0.10
Groundnut	Stalks	3.9	3.2	6.4	0.64	0.084
Others	Others	1.8	1.2	1.6	0.16	0.021
Total		38.7	63.1	149.9	32.2	4.3

Taluk level Residue-wise Data for Shegaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	2.8	2.3	2.5	2.0	0.26
Groundnut	Shell	6.3	5.2	1.6	1.4	0.17
Groundnut	Stalks	6.3	5.2	10.4	1.0	0.13
Jowar	Cobs	1.7	3.0	1.5	0.76	0.11
Pulses	Stalks	8.1	5.1	6.7	0.67	0.087
Others	Others	9.00E-06	8.64E-06	1.3	0.64	0.077
Arhar	Stalks	2.3	2.3	5.6	0.56	0.073
Jowar	Stalks	1.7	3.0	5.2	0.52	0.067
Total		21.2	17.8	34.7	7.6	0.98

Taluk level Residue-wise Data for Sindkhed-Raja ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.2	7.4	3.7	1.8	0.26
Jowar	Stalks	4.2	7.4	12.6	1.3	0.16
Jowar	Husk	4.2	7.4	1.5	0.74	0.089
Pulses	Stalks	5.0	3.1	4.1	0.41	0.053

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.42	0.40	0.68	0.11	0.013
Total		9.6	10.9	22.5	4.4	0.58

Taluk level Residue-wise Data for Bhadrawati ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.9	8.1	13.7	6.9	0.89
Paddy	Straw	21.5	31.4	47.2	4.7	0.57
Jowar	Cobs	16.8	15.1	7.6	3.8	0.53
Paddy	Husk	21.5	31.4	6.3	3.8	0.41
Jowar	Stalks	16.8	15.1	25.7	2.6	0.33
Jowar	Husk	16.8	15.1	3.0	1.5	0.18
Gram	Stalks	1.6	0.68	0.74	0.60	0.077
Pulses	Stalks	8.8	3.7	4.8	0.48	0.062
Others	Others	0.20	0.20	0.46	0.095	0.012
Total		52.8	59.2	109.4	24.4	3.1

Taluk level Residue-wise Data for Bramhapuri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	26.6	38.8	58.2	5.8	0.70
Paddy	Husk	26.6	38.8	7.8	4.7	0.51
Soyabean	Stalks	1.6	3.2	5.5	2.8	0.36
Gram	Stalks	1.2	0.49	0.54	0.43	0.056
Others	Others	4.7	2.0	2.5	0.25	0.033
Total		34.0	44.5	74.6	13.9	1.7

Taluk level Residue-wise Data for Chandrapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.8	7.8	13.2	6.6	0.86
Arhar	Stalks	19.0	9.1	22.8	2.3	0.30
Arhar	Husk	19.0	9.1	2.7	1.4	0.16
Paddy	Straw	5.5	8.1	12.1	1.2	0.15
Paddy	Husk	5.5	8.1	1.6	0.97	0.11

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	2.7	2.5	1.2	0.61	0.086
Jowar	Stalks	2.7	2.5	4.2	0.42	0.054
Others	Others	0.79	0.33	0.92	0.29	0.035
Total		31.8	27.8	58.9	13.8	1.7

Taluk level Residue-wise Data for Chimur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	10.7	22.1	37.6	18.8	2.4
Paddy	Straw	9.9	14.4	21.6	2.2	0.26
Paddy	Husk	9.9	14.4	2.9	1.7	0.19
Pulses	Stalks	10.1	4.2	5.5	0.55	0.071
Others	Others	0.51	0.21	0.24	0.19	0.024
Total		31.2	41.0	67.8	23.4	3.0

Taluk level Residue-wise Data for Gondpimpri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	33.0	48.2	72.4	7.2	0.87
Paddy	Husk	33.0	48.2	9.6	5.8	0.64
Gram	Stalks	6.5	2.7	3.0	2.4	0.31
Soyabean	Stalks	0.86	1.8	3.0	1.5	0.20
Others	Others	2.7	1.2	2.6	0.35	0.044
Total		43.1	54.0	90.7	17.3	2.1

Taluk level Residue-wise Data for Mul ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	10.7	22.2	37.6	18.8	2.4
Gram	Stalks	4.5	1.9	2.1	1.6	0.21
Paddy	Straw	7.7	11.2	16.9	1.7	0.20
Paddy	Husk	7.7	11.2	2.2	1.3	0.15
Others	Others	6.2	2.8	8.2	1.1	0.14
Jowar	Cobs	1.6	1.4	0.72	0.36	0.050
Total		30.7	39.5	67.7	24.9	3.2

Taluk level Residue-wise Data for Nagbhir ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	25.6	52.9	89.9	44.9	5.8
Paddy	Straw	6.2	9.0	13.5	1.3	0.16
Paddy	Husk	6.2	9.0	1.8	1.1	0.12
Others	Others	3.7	1.5	2.0	0.20	0.026
Total		35.4	63.5	107.2	47.6	6.1

Taluk level Residue-wise Data for Rajura ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	54.3	112.4	191.0	95.5	12.4
Paddy	Straw	5.7	8.4	12.6	1.3	0.15
Paddy	Husk	5.7	8.4	1.7	1.0	0.11
Pulses	Stalks	13.0	5.5	7.1	0.71	0.092
Others	Others	2.7	1.3	3.3	0.58	0.073
Total		75.8	127.5	215.6	99.0	12.8

Taluk level Residue-wise Data for Sindewahi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.78	1.6	2.8	1.4	0.18
Paddy	Straw	6.4	9.3	14.0	1.4	0.17
Paddy	Husk	6.4	9.3	1.9	1.1	0.12
Total		7.2	10.9	18.6	3.9	0.47

Taluk level Residue-wise Data for Warora ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.2	6.6	11.2	5.6	0.73
Paddy	Straw	13.1	19.1	28.7	2.9	0.34
Paddy	Husk	13.1	19.1	3.8	2.3	0.25
Gram	Stalks	1.2	0.51	0.56	0.45	0.058
Others	Others	3.5	1.5	1.9	0.19	0.025
Total		21.0	27.7	46.2	11.4	1.4

Taluk level Residue-wise Data for Dhule ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	34.7	36.8	73.8	14.8	1.9
Gram	Stalks	16.8	12.6	13.9	11.1	1.4
Jowar	Cobs	19.0	31.0	15.5	7.8	1.1
Jowar	Stalks	19.0	31.0	52.8	5.3	0.69
Bajra	Cobs	34.7	36.8	12.2	3.7	0.47
Jowar	Husk	19.0	31.0	6.2	3.1	0.37
Bajra	Husk	34.7	36.8	11.1	2.2	0.27
Paddy	Straw	0.86	10.4	15.6	1.6	0.19
Groundnut	Shell	5.3	4.6	1.4	1.2	0.15
Paddy	Husk	0.86	10.4	2.1	1.2	0.14
Groundnut	Stalks	5.3	4.6	9.2	0.92	0.12
Soyabean	Stalks	0.72	1.0	1.7	0.86	0.11
Others	Others	7.6	4.0	6.9	0.82	0.11
Total		85.0	100.4	222.4	54.5	7.1

Taluk level Residue-wise Data for Sakri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	39.0	41.3	82.7	16.5	2.2
Paddy	Straw	8.3	99.9	149.8	15.0	1.8
Paddy	Husk	8.3	99.9	20.0	12.0	1.3
Groundnut	Shell	20.4	17.7	5.3	4.8	0.58
Bajra	Cobs	39.0	41.3	13.7	4.1	0.53
Groundnut	Stalks	20.4	17.7	35.5	3.6	0.46
Jowar	Cobs	5.8	9.4	4.7	2.4	0.33
Bajra	Husk	39.0	41.3	12.4	2.5	0.30
Jowar	Stalks	5.8	9.4	16.1	1.6	0.21
Pulses	Stalks	11.2	7.1	9.1	0.91	0.12
Jowar	Husk	5.8	9.4	1.9	0.94	0.11
Arhar	Stalks	4.7	1.7	4.3	0.43	0.056
Gram	Stalks	0.60	0.45	0.50	0.40	0.052
Others	Others	1.5	14.4	1.2	0.33	0.041
Total		91.3	192.0	357.3	65.4	8.1

Taluk level Residue-wise Data for Sindkheda ; 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	46.7	70.1	7.0	0.84
Paddy	Husk	3.9	46.7	9.3	5.6	0.62
Jowar	Cobs	10.6	17.2	8.6	4.3	0.60
Jowar	Stalks	10.6	17.2	29.4	2.9	0.38
Bajra	Stalks	5.2	5.6	11.1	2.2	0.29
Pulses	Stalks	24.9	15.7	20.3	2.0	0.26
Jowar	Husk	10.6	17.2	3.5	1.7	0.21
Others	Others	4.7	2.9	7.9	1.4	0.17
Bajra	Cobs	5.2	5.6	1.8	0.55	0.072
Total		49.3	88.1	162.1	27.8	3.4

Taluk level Residue-wise Data for Sirpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.8	18.8	37.7	7.5	0.98
Paddy	Straw	1.7	20.5	30.7	3.1	0.37
Groundnut	Shell	12.1	10.5	3.2	2.8	0.34
Groundnut	Stalks	12.1	10.5	21.1	2.1	0.27
Jowar	Cobs	4.7	7.7	3.9	1.9	0.27
Paddy	Husk	1.7	20.5	4.1	2.5	0.27
Bajra	Cobs	17.8	18.8	6.2	1.9	0.24
Soyabean	Stalks	1.5	2.1	3.6	1.8	0.23
Jowar	Stalks	4.7	7.7	13.2	1.3	0.17
Bajra	Husk	17.8	18.8	5.7	1.1	0.14
Jowar	Husk	4.7	7.7	1.6	0.78	0.093
Pulses	Stalks	7.9	5.0	6.5	0.65	0.084
Others	Others	4.8	9.0	4.5	0.63	0.080
Total		50.5	73.7	141.9	28.1	3.5

Taluk level Residue-wise Data for Aheri ; 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	27.8	41.7	4.2	0.50
Paddy	Husk	20.6	27.8	5.6	3.3	0.37

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.99	1.2	2.0	1.0	0.13
Others	Others	4.9	1.9	2.4	0.24	0.031
Total		26.5	30.9	51.8	8.8	1.0

Taluk level Residue-wise Data for Armori ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	21.5	29.1	43.6	4.4	0.52
Paddy	Husk	21.5	29.1	5.8	3.5	0.38
Gram	Stalks	2.6	1.5	1.6	1.3	0.17
Pulses	Stalks	10.0	3.8	4.9	0.49	0.064
Others	Others	0.0091	0.0091	0.022	0.0047	0.00062
Total		34.1	34.3	56.0	9.6	1.1

Taluk level Residue-wise Data for Chamorshi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	45.4	61.2	91.9	9.2	1.1
Paddy	Husk	45.4	61.2	12.2	7.3	0.81
Others	Others	3.4	1.9	4.5	0.60	0.077
Total		48.7	63.1	108.6	17.1	2.0

Taluk level Residue-wise Data for Dhanora ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	19.1	25.8	38.7	3.9	0.46
Paddy	Husk	19.1	25.8	5.2	3.1	0.34
Others	Others	1.2	0.45	0.58	0.058	0.0076
Total		20.3	26.2	44.4	7.0	0.81

Taluk level Residue-wise Data for Etapalli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	11.6	15.7	23.5	2.3	0.28

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Husk	11.6	15.7	3.1	1.9	0.21
Gram	Stalks	0.93	0.53	0.59	0.47	0.061
Soyabean	Stalks	0.43	0.52	0.89	0.45	0.058
Others	Others	2.5	1.1	1.6	0.21	0.027
Total		15.5	17.8	29.7	5.3	0.63

Taluk level Residue-wise Data for Gadchiroli ; 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	7.5	11.2	1.1	0.13
Paddy	Husk	5.6	7.5	1.5	0.90	0.099
Others	Others	0.040	0.015	0.020	0.0020	0.00025
Total		5.6	7.5	12.8	2.0	0.23

Taluk level Residue-wise Data for Kurkheda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.1	21.8	32.7	3.3	0.39
Paddy	Husk	16.1	21.8	4.4	2.6	0.29
Others	Others	0.0041	0.0041	0.0095	0.0019	0.00024
Total		16.2	21.8	37.1	5.9	0.68

Taluk level Residue-wise Data for Sironcha ; 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	4.3	6.5	0.65	0.078
Paddy	Husk	3.2	4.3	0.87	0.52	0.057
Others	Others	1.4	0.51	0.66	0.066	0.0086
Total		4.6	4.8	8.0	1.2	0.14

Taluk level Residue-wise Data for Amgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.80	1.4	2.3	1.1	0.15

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	4.6	6.5	9.8	0.98	0.12
Paddy	Husk	4.6	6.5	1.3	0.78	0.086
Others	Others	0.82	0.37	0.58	0.066	0.0085
Total		6.2	8.2	14.0	3.0	0.36

Taluk level Residue-wise Data for Deori ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	40.2	57.5	86.2	8.6	1.0
Paddy	Husk	40.2	57.5	11.5	6.9	0.76
Soyabean	Stalks	1.0	1.7	2.9	1.4	0.19
Others	Others	2.5	1.1	1.7	0.20	0.025
Total		43.7	60.3	102.3	17.2	2.0

Taluk level Residue-wise Data for Gondia ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	32.8	46.8	70.2	7.0	0.84
Paddy	Husk	32.8	46.8	9.4	5.6	0.62
Soyabean	Stalks	2.1	3.5	6.0	3.0	0.39
Others	Others	4.9	2.5	4.7	0.59	0.075
Total		39.7	52.8	90.2	16.2	1.9

Taluk level Residue-wise Data for Goregaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	31.8	45.5	68.2	6.8	0.82
Paddy	Husk	31.8	45.5	9.1	5.5	0.60
Others	Others	1.2	0.63	1.2	0.17	0.022
Total		33.0	46.1	78.5	12.4	1.4

Taluk level Residue-wise Data for Morgaon-Arjuni ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	36.0	51.5	77.2	7.7	0.93
Paddy	Husk	36.0	51.5	10.3	6.2	0.68
Soyabean	Stalks	2.0	3.4	5.8	2.9	0.37
Gram	Stalks	3.6	1.7	1.8	1.5	0.19
Pulses	Stalks	9.9	4.0	5.3	0.53	0.068
Others	Others	0.57	0.43	1.2	0.17	0.022
Total		52.0	61.0	101.5	18.9	2.3

Taluk level Residue-wise Data for Salekasa ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	24.2	34.6	51.8	5.2	0.62
Paddy	Husk	24.2	34.6	6.9	4.1	0.46
Soyabean	Stalks	0.33	0.55	0.94	0.47	0.061
Arhar	Stalks	2.4	1.8	4.6	0.46	0.060
Others	Others	0.17	0.072	0.64	0.29	0.034
Total		27.1	37.0	64.9	10.5	1.2

Taluk level Residue-wise Data for Basmat ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	62.1	68.9	34.6	17.3	2.4
Jowar	Stalks	62.1	68.9	117.6	11.8	1.5
Jowar	Husk	62.1	68.9	13.8	6.9	0.83
Gram	Stalks	5.9	2.8	3.1	2.5	0.32
Arhar	Stalks	5.3	4.1	10.2	1.0	0.13
Others	Others	5.6	2.7	4.3	0.63	0.075
Arhar	Husk	5.3	4.1	1.2	0.61	0.074
Groundnut	Shell	1.7	2.1	0.63	0.57	0.069
Soyabean	Stalks	0.64	0.61	1.0	0.52	0.067
Groundnut	Stalks	1.7	2.1	4.2	0.42	0.055
Total		81.2	81.3	190.8	42.2	5.6

Taluk level Residue-wise Data for Hingoli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	5.1	4.8	8.2	4.1	0.54
Gram	Stalks	9.7	4.7	5.1	4.1	0.53
Pulses	Stalks	40.9	14.7	19.4	1.9	0.25
Others	Others	4.4	4.3	4.8	0.87	0.11
Arhar	Stalks	4.2	3.2	8.1	0.81	0.10
Groundnut	Shell	2.4	3.0	0.90	0.81	0.097
Groundnut	Stalks	2.4	3.0	6.0	0.60	0.078
Arhar	Husk	4.2	3.2	0.97	0.48	0.058
Total		66.7	34.8	53.5	13.7	1.8

Taluk level Residue-wise Data for Kalamnuri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	13.8	6.6	7.3	5.8	0.76
Jowar	Cobs	15.3	17.0	8.5	4.3	0.60
Arhar	Stalks	21.8	16.8	41.7	4.2	0.54
Jowar	Stalks	15.3	17.0	29.0	2.9	0.38
Arhar	Husk	21.8	16.8	5.0	2.5	0.30
Soyabean	Stalks	2.4	2.3	3.9	2.0	0.26
Jowar	Husk	15.3	17.0	3.4	1.7	0.20
Others	Others	10.0	4.4	10.3	1.3	0.17
Bajra	Stalks	2.1	1.2	2.4	0.48	0.063
Groundnut	Shell	1.3	1.6	0.48	0.43	0.052
Total		66.7	49.9	112.1	25.6	3.3

Taluk level Residue-wise Data for Amalner ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	27.6	19.3	21.2	17.0	2.2
Pulses	Stalks	37.7	24.5	31.7	3.2	0.41
Total		65.3	43.8	53.0	20.2	2.6

Taluk level Residue-wise Data for Bhadgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	1.7	1.2	1.3	1.1	0.14
Pulses	Stalks	4.6	3.0	3.9	0.39	0.050
Total		6.3	4.2	5.2	1.5	0.19

Taluk level Residue-wise Data for Bhusawal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	34.5	69.9	35.0	17.5	2.4
Jowar	Stalks	34.5	69.9	118.9	11.9	1.5
Bajra	Stalks	15.7	17.6	35.3	7.1	0.92
Jowar	Husk	34.5	69.9	14.0	7.0	0.84
Bajra	Cobs	15.7	17.6	5.8	1.7	0.23
Bajra	Husk	15.7	17.6	5.3	1.1	0.13
Total		50.2	87.6	214.2	46.2	6.1

Taluk level Residue-wise Data for Chalisgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	24.0	16.8	18.5	14.8	1.9
Pulses	Stalks	16.1	10.5	13.6	1.4	0.18
Groundnut	Shell	4.6	5.3	1.6	1.4	0.17
Groundnut	Stalks	4.6	5.3	10.7	1.1	0.14
Others	Others	0.16	1.9	0.093	0.0093	0.0013
Total		44.9	34.5	44.4	18.7	2.4

Taluk level Residue-wise Data for Chopda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	23.2	47.2	23.6	11.8	1.7
Jowar	Stalks	23.2	47.2	80.2	8.0	1.0
Jowar	Husk	23.2	47.2	9.4	4.7	0.57
Gram	Stalks	5.0	3.5	3.9	3.1	0.40
Pulses	Stalks	10.6	6.9	8.9	0.89	0.12
Total		38.8	57.6	126.0	28.5	3.8

Taluk level Residue-wise Data for Edlabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	11.9	24.2	12.1	6.0	0.85
Jowar	Stalks	11.9	24.2	41.1	4.1	0.53
Groundnut	Shell	9.1	10.5	3.1	2.8	0.34
Jowar	Husk	11.9	24.2	4.8	2.4	0.29
Groundnut	Stalks	9.1	10.5	21.0	2.1	0.27
Others	Others	1.8	1.2	1.5	0.15	0.020
Total		22.9	35.9	83.7	17.7	2.3

Taluk level Residue-wise Data for Erandol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	23.1	15.0	19.4	1.9	0.25
Total		23.1	15.0	19.4	1.9	0.25

Taluk level Residue-wise Data for Jalgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.1	9.1	18.1	3.6	0.47
Arhar	Stalks	22.4	12.7	31.9	3.2	0.41
Arhar	Husk	22.4	12.7	3.8	1.9	0.23
Bajra	Cobs	8.1	9.1	3.0	0.90	0.12
Bajra	Husk	8.1	9.1	2.7	0.54	0.065
Total		30.5	21.8	59.5	10.2	1.3

Taluk level Residue-wise Data for Jamner ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	72.0	146.3	73.1	36.6	5.1
Jowar	Stalks	72.0	146.3	248.6	24.9	3.2
Jowar	Husk	72.0	146.3	29.3	14.6	1.8
Groundnut	Shell	7.4	8.5	2.5	2.3	0.27
Groundnut	Stalks	7.4	8.5	16.9	1.7	0.22
Others	Others	2.9	1.9	4.9	0.92	0.12
Total		82.3	156.7	375.3	80.9	10.7

Taluk level Residue-wise Data for Pachora ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	2.2	3.3	5.5	2.8	0.36
Others	Others	7.7	30.1	8.2	1.0	0.13
Total		9.9	33.4	13.7	3.8	0.49

Taluk level Residue-wise Data for Parola ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	34.4	38.6	77.2	15.4	2.0
Jowar	Cobs	11.4	23.2	11.6	5.8	0.81
Jowar	Stalks	11.4	23.2	39.5	3.9	0.51
Bajra	Cobs	34.4	38.6	12.7	3.8	0.50
Jowar	Husk	11.4	23.2	4.6	2.3	0.28
Bajra	Husk	34.4	38.6	11.6	2.3	0.28
Total		45.9	61.8	157.2	33.6	4.4

Taluk level Residue-wise Data for Rawer ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	6.2	12.6	6.3	3.1	0.44
Jowar	Stalks	6.2	12.6	21.4	2.1	0.28
Jowar	Husk	6.2	12.6	2.5	1.3	0.15
Others	Others	2.2	1.4	1.8	0.18	0.024
Total		8.4	14.0	32.0	6.7	0.89

Taluk level Residue-wise Data for Yawal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	14.3	16.0	32.0	6.4	0.83
Bajra	Cobs	14.3	16.0	5.3	1.6	0.21
Bajra	Husk	14.3	16.0	4.8	0.96	0.12
Total		14.3	16.0	42.1	9.0	1.2

Taluk level Residue-wise Data for Ambad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	21.5	17.2	34.5	6.9	0.90
Jowar	Cobs	11.4	14.5	7.2	3.6	0.51
Jowar	Stalks	11.4	14.5	24.6	2.5	0.32
Bajra	Cobs	21.5	17.2	5.7	1.7	0.22
Pulses	Stalks	23.8	13.1	16.9	1.7	0.22
Jowar	Husk	11.4	14.5	2.9	1.4	0.17
Bajra	Husk	21.5	17.2	5.2	1.0	0.12
Groundnut	Shell	3.9	2.7	0.81	0.73	0.087
Groundnut	Stalks	3.9	2.7	5.4	0.54	0.070
Others	Others	0.54	0.28	0.81	0.50	0.062
Arhar	Stalks	3.0	1.7	4.2	0.42	0.054
Total		64.1	49.4	108.2	21.0	2.7

Taluk level Residue-wise Data for Badnapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1.7	2.5	4.3	2.1	0.28
Jowar	Cobs	4.4	5.6	2.8	1.4	0.19
Bajra	Stalks	4.1	3.3	6.5	1.3	0.17
Pulses	Stalks	15.9	8.7	11.3	1.1	0.15
Jowar	Stalks	4.4	5.6	9.4	0.94	0.12
Others	Others	0.095	0.066	2.2	0.55	0.069
Jowar	Husk	4.4	5.6	1.1	0.56	0.067
Total		26.1	20.1	37.7	8.0	1.0

Taluk level Residue-wise Data for Bhokardan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	20.5	16.4	32.8	6.6	0.85
Gram	Stalks	5.4	2.8	3.1	2.5	0.32
Arhar	Stalks	12.8	7.2	17.9	1.8	0.23
Bajra	Cobs	20.5	16.4	5.4	1.6	0.21
Arhar	Husk	12.8	7.2	2.2	1.1	0.13
Jowar	Cobs	2.7	3.4	1.7	0.84	0.12
Bajra	Husk	20.5	16.4	4.9	0.99	0.12
Jowar	Stalks	2.7	3.4	5.7	0.57	0.075
Pulses	Stalks	6.7	3.7	4.8	0.48	0.062
Others	Others	0.29	0.13	0.89	0.37	0.045
Total		48.4	33.6	79.4	16.8	2.2

Taluk level Residue-wise Data for Ghansawangi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	12.3	6.9	17.2	1.7	0.22
Arhar	Husk	12.3	6.9	2.1	1.0	0.12
Jowar	Cobs	1.5	1.9	0.94	0.47	0.066
Others	Others	0	0	3.6	0.51	0.064
Pulses	Stalks	6.0	3.3	4.3	0.43	0.056
Total		19.8	12.1	28.1	4.2	0.53

Taluk level Residue-wise Data for Jafrabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.7	6.0	3.0	1.5	0.21
Arhar	Stalks	9.3	5.2	13.0	1.3	0.17
Jowar	Stalks	4.7	6.0	10.2	1.0	0.13
Pulses	Stalks	12.3	6.8	8.8	0.88	0.11
Arhar	Husk	9.3	5.2	1.6	0.78	0.093
Jowar	Husk	4.7	6.0	1.2	0.60	0.072
Others	Others	0.79	5.6	0.28	0.028	0.0039
Total		27.1	23.6	37.9	6.1	0.79

Taluk level Residue-wise Data for Jalna ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	27.0	21.6	43.2	8.6	1.1
Soyabean	Stalks	2.9	4.4	7.5	3.8	0.49
Bajra	Cobs	27.0	21.6	7.1	2.1	0.28
Gram	Stalks	4.3	2.3	2.5	2.0	0.26
Bajra	Husk	27.0	21.6	6.5	1.3	0.16
Others	Others	6.0	3.4	8.8	1.1	0.14
Jowar	Cobs	1.4	1.8	0.90	0.45	0.063
Total		41.7	33.5	76.6	19.4	2.5

Taluk level Residue-wise Data for Mantha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	5.9	3.1	3.4	2.7	0.35
Bajra	Stalks	7.9	6.3	12.7	2.5	0.33
Jowar	Cobs	5.6	7.1	3.5	1.8	0.25
Jowar	Stalks	5.6	7.1	12.1	1.2	0.16
Jowar	Husk	5.6	7.1	1.4	0.71	0.085
Bajra	Cobs	7.9	6.3	2.1	0.63	0.081
Others	Others	2.6	1.4	3.8	0.57	0.070
Total		22.0	17.9	38.9	10.1	1.3

Taluk level Residue-wise Data for Partur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	5.3	6.7	3.3	1.7	0.23
Arhar	Stalks	8.3	4.6	11.6	1.2	0.15
Jowar	Stalks	5.3	6.7	11.4	1.1	0.15
Arhar	Husk	8.3	4.6	1.4	0.70	0.084
Pulses	Stalks	8.7	4.8	6.2	0.62	0.081
Jowar	Husk	5.3	6.7	1.3	0.67	0.080
Total		22.3	16.1	35.3	6.0	0.78

Taluk level Residue-wise Data for Ajra ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.1	8.6	14.5	7.3	0.94
Paddy	Straw	11.8	38.6	57.9	5.8	0.69
Paddy	Husk	11.8	38.6	7.7	4.6	0.51
Others	Others	1.8	0.76	4.9	0.67	0.085
Jowar	Cobs	0.90	1.9	0.94	0.47	0.066
Total		18.5	49.8	86.0	18.8	2.3

Taluk level Residue-wise Data for Bavda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1.6	3.4	5.7	2.9	0.37
Others	Others	3.7	2.8	5.1	0.87	0.11
Total		5.3	6.2	10.8	3.7	0.49

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	2.2	4.6	7.8	3.9	0.50
Paddy	Straw	8.0	26.1	39.1	3.9	0.47
Paddy	Husk	8.0	26.1	5.2	3.1	0.34
Others	Others	6.7	2.9	5.8	0.91	0.11
Jowar	Cobs	1.2	2.6	1.3	0.64	0.090
Jowar	Stalks	1.2	2.6	4.4	0.44	0.057
Total		18.1	36.1	63.6	12.9	1.6

Taluk level Residue-wise Data for Chandgarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	44.2	144.5	216.8	21.7	2.6
Paddy	Husk	44.2	144.5	28.9	17.3	1.9
Others	Others	0.054	0.054	0.14	0.030	0.0039
Total		44.3	144.6	245.8	39.1	4.5

Taluk level Residue-wise Data for Gadhinglaj ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	28.2	55.2	16.6	14.9	1.8
Groundnut	Stalks	28.2	55.2	110.4	11.0	1.4
Soyabean	Stalks	2.0	4.2	7.2	3.6	0.47
Others	Others	0.61	1.3	3.1	0.66	0.088
Total		30.8	60.7	137.2	30.2	3.8

Taluk level Residue-wise Data for Hatkalangne ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.9	31.3	53.0	26.5	3.4
Groundnut	Shell	17.4	34.1	10.2	9.2	1.1
Groundnut	Stalks	17.4	34.1	68.1	6.8	0.89
Others	Others	5.9	3.7	6.8	1.4	0.17
Paddy	Straw	1.1	3.6	5.4	0.54	0.064
Total		39.2	72.6	143.5	44.4	5.7

Taluk level Residue-wise Data for Kagal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	14.4	47.1	70.6	7.1	0.85
Paddy	Husk	14.4	47.1	9.4	5.6	0.62
Groundnut	Shell	8.6	16.9	5.1	4.6	0.55
Groundnut	Stalks	8.6	16.9	33.8	3.4	0.44
Soyabean	Stalks	1.8	3.7	6.3	3.1	0.41
Total		24.8	67.7	125.2	23.8	2.9

Taluk level Residue-wise Data for Kolhapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.4	13.4	22.8	11.4	1.5
Others	Others	1.4	3.1	4.2	0.96	0.12
Total		7.7	16.5	27.0	12.3	1.6

Taluk level Residue-wise Data for Panhala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	12.7	26.7	45.2	22.6	2.9
Paddy	Straw	2.3	7.5	11.3	1.1	0.14
Groundnut	Shell	2.0	3.9	1.2	1.1	0.13
Groundnut	Stalks	2.0	3.9	7.8	0.78	0.10
Paddy	Husk	2.3	7.5	1.5	0.90	0.099
Others	Others	0.075	0.16	0.37	0.081	0.011
Total		17.1	38.2	67.4	26.6	3.4

Taluk level Residue-wise Data for Radhanagari ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.8	10.1	17.2	8.6	1.1
Jowar	Cobs	10.5	22.0	11.0	5.5	0.77
Paddy	Straw	11.0	36.1	54.1	5.4	0.65
Jowar	Stalks	10.5	22.0	37.3	3.7	0.49
Paddy	Husk	11.0	36.1	7.2	4.3	0.48
Jowar	Husk	10.5	22.0	4.4	2.2	0.26
Others	Others	1.1	6.4	2.2	0.42	0.052
Total		27.4	74.5	133.4	30.1	3.8

Taluk level Residue-wise Data for Shahuwadi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.0	12.7	21.5	10.8	1.4
Groundnut	Shell	3.1	6.0	1.8	1.6	0.20
Groundnut	Stalks	3.1	6.0	12.1	1.2	0.16
Paddy	Straw	2.4	7.8	11.6	1.2	0.14
Others	Others	2.8	3.0	4.8	0.88	0.12
Paddy	Husk	2.4	7.8	1.6	0.93	0.10
Total		14.3	29.4	53.4	16.6	2.1

Taluk level Residue-wise Data for Shirol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	7.5	15.7	26.7	13.3	1.7
Gram	Stalks	11.3	7.8	8.5	6.8	0.89
Paddy	Straw	11.2	36.6	55.0	5.5	0.66
Paddy	Husk	11.2	36.6	7.3	4.4	0.48
Groundnut	Shell	1.8	3.6	1.1	0.97	0.12
Groundnut	Stalks	1.8	3.6	7.2	0.72	0.094
Others	Others	0.65	1.00	2.3	0.48	0.063
Total		32.4	64.7	108.1	32.2	4.0

Taluk level Residue-wise Data for Ahmadpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	59.1	85.2	42.6	21.3	3.0
Jowar	Stalks	59.1	85.2	144.8	14.5	1.9
Gram	Stalks	23.9	12.2	13.4	10.7	1.4
Jowar	Husk	59.1	85.2	17.0	8.5	1.0
Arhar	Stalks	20.8	22.3	55.7	5.6	0.72
Arhar	Husk	20.8	22.3	6.7	3.3	0.40
Others	Others	8.1	4.0	7.0	1.2	0.14
Soyabean	Stalks	0.57	0.67	1.1	0.57	0.074
Total		112.5	124.3	288.4	65.7	8.6

Taluk level Residue-wise Data for Ausa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	24.5	35.2	17.6	8.8	1.2
Jowar	Stalks	24.5	35.2	59.9	6.0	0.78
Pulses	Stalks	43.7	28.0	36.4	3.6	0.47
Jowar	Husk	24.5	35.2	7.0	3.5	0.42
Others	Others	4.7	1.9	7.1	1.8	0.22
Bajra	Stalks	7.9	3.7	7.4	1.5	0.19
Gram	Stalks	1.7	0.84	0.93	0.74	0.097
Arhar	Stalks	2.3	2.5	6.2	0.62	0.081
Total		84.8	72.1	142.5	26.5	3.5

Taluk level Residue-wise Data for Latur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	37.9	54.6	27.3	13.7	1.9
Jowar	Stalks	37.9	54.6	92.9	9.3	1.2
Jowar	Husk	37.9	54.6	10.9	5.5	0.66
Gram	Stalks	3.6	1.8	2.0	1.6	0.21
Others	Others	7.8	4.6	7.1	1.0	0.12
Arhar	Stalks	3.4	3.7	9.2	0.92	0.12
Arhar	Husk	3.4	3.7	1.1	0.55	0.066
Total		52.8	64.8	150.6	32.5	4.3

Taluk level Residue-wise Data for Nilanga ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	33.7	36.1	90.2	9.0	1.2
Jowar	Cobs	21.2	30.6	15.3	7.6	1.1
Jowar	Stalks	21.2	30.6	51.9	5.2	0.68
Arhar	Husk	33.7	36.1	10.8	5.4	0.65
Pulses	Stalks	45.2	28.9	37.6	3.8	0.49
Jowar	Husk	21.2	30.6	6.1	3.1	0.37
Groundnut	Shell	9.2	3.3	0.99	0.89	0.11
Groundnut	Stalks	9.2	3.3	6.6	0.66	0.086
Soyabean	Stalks	0.62	0.74	1.3	0.63	0.082
Others	Others	1.7	0.96	1.6	0.34	0.042
Total		111.6	100.6	222.3	36.6	4.7

Taluk level Residue-wise Data for Udgir ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	35.0	50.4	25.2	12.6	1.8
Jowar	Stalks	35.0	50.4	85.6	8.6	1.1
Jowar	Husk	35.0	50.4	10.1	5.0	0.60
Soyabean	Stalks	3.6	4.2	7.2	3.6	0.47
Arhar	Stalks	6.7	7.2	17.9	1.8	0.23
Pulses	Stalks	13.1	8.4	10.9	1.1	0.14
Paddy	Straw	12.8	7.4	11.2	1.1	0.13
Arhar	Husk	6.7	7.2	2.1	1.1	0.13
Paddy	Husk	12.8	7.4	1.5	0.89	0.098
Others	Others	3.0	1.3	3.3	0.70	0.089
Total		74.1	78.8	174.9	36.4	4.8

Taluk level Residue-wise Data for Bhiwapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	31.4	29.2	49.5	24.7	3.2
Others	Others	3.9	3.8	7.1	1.6	0.19
Jowar	Cobs	2.4	2.5	1.2	0.61	0.086
Jowar	Stalks	2.4	2.5	4.2	0.42	0.054
Total		37.7	35.5	61.9	27.4	3.6

Taluk level Residue-wise Data for Hingna ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	5.8	5.4	9.1	4.6	0.59
Paddy	Straw	2.5	4.1	6.1	0.61	0.074
Paddy	Husk	2.5	4.1	0.82	0.49	0.054
Others	Others	0.41	0.25	0.50	0.091	0.011
Total		8.7	9.7	16.6	5.8	0.73

Taluk level Residue-wise Data for Kalmeshwar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	26.7	24.8	42.1	21.0	2.7
Gram	Stalks	1.4	0.82	0.90	0.72	0.093
Others	Others	0.88	0.45	0.81	0.13	0.017
Total		29.0	26.1	43.8	21.9	2.8

Taluk level Residue-wise Data for Kamthi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	22.5	20.9	35.4	17.7	2.3
Jowar	Cobs	4.0	4.1	2.0	1.0	0.14
Others	Others	1.1	1.8	3.9	0.91	0.11
Jowar	Stalks	4.0	4.1	7.0	0.70	0.090
Total		27.6	26.8	48.3	20.3	2.6

Taluk level Residue-wise Data for Katol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	13.4	12.4	21.1	10.5	1.4
Gram	Stalks	9.0	5.3	5.9	4.7	0.61
Arhar	Stalks	13.6	9.2	23.1	2.3	0.30
Arhar	Husk	13.6	9.2	2.8	1.4	0.17
Others	Others	1.2	0.65	1.2	0.21	0.026
Total		37.2	27.6	53.9	19.1	2.5

Taluk level Residue-wise Data for Kuhi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	40.2	37.4	63.3	31.6	4.1
Others	Others	2.0	1.2	5.9	1.3	0.15
Paddy	Straw	2.1	3.4	5.2	0.52	0.062
Jowar	Cobs	1.5	1.5	0.77	0.38	0.054
Total		45.7	43.5	75.1	33.8	4.4

Taluk level Residue-wise Data for Mouda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	13.6	12.6	21.4	10.7	1.4
Jowar	Cobs	18.2	18.8	9.4	4.7	0.66
Jowar	Stalks	18.2	18.8	31.9	3.2	0.41
Others	Others	4.6	4.9	9.7	1.8	0.23
Jowar	Husk	18.2	18.8	3.8	1.9	0.23
Total		36.4	36.3	76.1	22.3	2.9

Taluk level Residue-wise Data for Nagpur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	20.2	11.9	13.1	10.5	1.4
Soyabean	Stalks	4.3	4.0	6.8	3.4	0.44
Arhar	Stalks	6.6	4.5	11.3	1.1	0.15
Jowar	Cobs	3.6	3.7	1.9	0.93	0.13
Others	Others	4.1	2.7	4.9	0.95	0.11
Jowar	Stalks	3.6	3.7	6.3	0.63	0.082
Arhar	Husk	6.6	4.5	1.4	0.68	0.081
Groundnut	Shell	2.2	2.0	0.60	0.54	0.065
Groundnut	Stalks	2.2	2.0	4.0	0.40	0.052
Total		41.1	28.9	50.3	19.2	2.5

Taluk level Residue-wise Data for Narkhed ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	21.7	20.2	34.1	17.1	2.2
Paddy	Straw	11.7	19.5	29.2	2.9	0.35
Paddy	Husk	11.7	19.5	3.9	2.3	0.26
Jowar	Cobs	5.6	5.8	2.9	1.4	0.20
Jowar	Stalks	5.6	5.8	9.8	0.98	0.13
Others	Others	4.0	2.0	3.7	0.62	0.078
Jowar	Husk	5.6	5.8	1.2	0.58	0.069
Total		43.0	47.4	84.7	25.9	3.3

Taluk level Residue-wise Data for Parseoni ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.2	13.2	22.4	11.2	1.5
Jowar	Cobs	11.3	11.6	5.8	2.9	0.41
Jowar	Stalks	11.3	11.6	19.8	2.0	0.26
Jowar	Husk	11.3	11.6	2.3	1.2	0.14
Paddy	Straw	4.3	7.1	10.7	1.1	0.13
Paddy	Husk	4.3	7.1	1.4	0.85	0.094
Gram	Stalks	1.1	0.66	0.72	0.58	0.075
Others	Others	0.42	0.25	0.49	0.089	0.011
Total		31.3	32.9	63.6	19.8	2.6

Taluk level Residue-wise Data for Ramtek ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	15.2	14.1	23.9	11.9	1.6
Gram	Stalks	3.8	2.2	2.5	2.0	0.26
Jowar	Cobs	6.2	6.4	3.2	1.6	0.22
Jowar	Stalks	6.2	6.4	10.9	1.1	0.14
Jowar	Husk	6.2	6.4	1.3	0.64	0.077
Paddy	Straw	2.5	4.2	6.3	0.63	0.075
Others	Others	1.8	4.6	2.5	0.47	0.059
Paddy	Husk	2.5	4.2	0.83	0.50	0.055
Total		29.5	31.6	51.4	18.9	2.4

Taluk level Residue-wise Data for Saoner ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.2	13.2	22.4	11.2	1.5
Arhar	Stalks	22.8	15.5	38.8	3.9	0.50
Arhar	Husk	22.8	15.5	4.7	2.3	0.28
Others	Others	2.1	2.2	4.6	0.89	0.11
Total		39.1	31.0	70.5	18.3	2.3

Taluk level Residue-wise Data for Umred ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	30.6	28.5	48.2	24.1	3.1
Arhar	Stalks	7.5	5.1	12.8	1.3	0.17
Groundnut	Shell	4.3	3.9	1.2	1.0	0.13
Others	Others	1.8	1.8	3.3	0.95	0.12
Groundnut	Stalks	4.3	3.9	7.8	0.78	0.10
Arhar	Husk	7.5	5.1	1.5	0.77	0.092
Jowar	Cobs	2.5	2.6	1.3	0.64	0.089
Jowar	Stalks	2.5	2.6	4.3	0.43	0.056
Total		46.7	41.9	80.4	30.0	3.9

Taluk level Residue-wise Data for Bhokar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	28.9	17.3	22.5	2.2	0.29
Others	Others	2.2	1.8	5.2	1.3	0.16
Jowar	Cobs	3.6	4.1	2.1	1.0	0.14
Groundnut	Shell	4.0	2.9	0.88	0.79	0.095
Jowar	Stalks	3.6	4.1	7.0	0.70	0.091
Groundnut	Stalks	4.0	2.9	5.9	0.59	0.077
Total		38.7	26.2	43.6	6.7	0.86

Taluk level Residue-wise Data for Biloli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	24.0	27.8	13.9	7.0	0.97
Arhar	Stalks	26.6	27.7	69.2	6.9	0.90
Jowar	Stalks	24.0	27.8	47.3	4.7	0.61
Arhar	Husk	26.6	27.7	8.3	4.2	0.50
Jowar	Husk	24.0	27.8	5.6	2.8	0.33
Others	Others	9.3	5.9	8.9	1.5	0.19
Total		59.9	61.4	153.2	27.1	3.5

Taluk level Residue-wise Data for Diglur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	25.6	29.7	14.8	7.4	1.0
Jowar	Stalks	25.6	29.7	50.4	5.0	0.66
Jowar	Husk	25.6	29.7	5.9	3.0	0.36
Pulses	Stalks	19.1	11.4	14.9	1.5	0.19
Others	Others	1.9	1.6	3.9	0.72	0.091
Total		46.5	42.7	90.0	17.6	2.3

Taluk level Residue-wise Data for Hatgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	9.7	4.2	4.6	3.7	0.48
Jowar	Cobs	9.3	10.8	5.4	2.7	0.38
Jowar	Stalks	9.3	10.8	18.4	1.8	0.24
Jowar	Husk	9.3	10.8	2.2	1.1	0.13
Pulses	Stalks	10.9	6.5	8.5	0.85	0.11
Others	Others	1.1	0.81	2.5	0.68	0.084
Paddy	Straw	5.2	3.9	5.8	0.58	0.070
Arhar	Stalks	1.9	2.0	5.0	0.50	0.065
Paddy	Husk	5.2	3.9	0.77	0.46	0.051
Total		38.1	28.2	53.1	12.4	1.6

Taluk level Residue-wise Data for Kinwat ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	48.1	55.8	27.9	14.0	2.0
Jowar	Stalks	48.1	55.8	94.9	9.5	1.2
Jowar	Husk	48.1	55.8	11.2	5.6	0.67
Arhar	Stalks	6.5	6.8	17.0	1.7	0.22
Gram	Stalks	4.1	1.7	1.9	1.5	0.20
Others	Others	3.2	2.4	4.8	1.1	0.14
Arhar	Husk	6.5	6.8	2.0	1.0	0.12
Total		61.9	66.7	159.7	34.4	4.5

Taluk level Residue-wise Data for Loha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	62.5	72.4	36.2	18.1	2.5
Jowar	Stalks	62.5	72.4	123.2	12.3	1.6
Jowar	Husk	62.5	72.4	14.5	7.2	0.87
Soyabean	Stalks	5.8	5.5	9.4	4.7	0.61
Arhar	Stalks	6.7	7.0	17.4	1.7	0.23
Gram	Stalks	4.3	1.8	2.0	1.6	0.21
Arhar	Husk	6.7	7.0	2.1	1.0	0.13
Others	Others	4.6	2.8	3.7	0.40	0.052
Total		83.8	89.5	208.5	47.2	6.2

Taluk level Residue-wise Data for Mukhed ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	19.1	22.2	11.1	5.5	0.78
Jowar	Stalks	19.1	22.2	37.7	3.8	0.49
Jowar	Husk	19.1	22.2	4.4	2.2	0.27
Paddy	Straw	17.4	13.0	19.5	2.0	0.23
Paddy	Husk	17.4	13.0	2.6	1.6	0.17
Others	Others	2.5	1.4	6.1	1.2	0.15
Arhar	Stalks	2.5	2.6	6.4	0.64	0.084
Groundnut	Shell	2.4	1.8	0.53	0.48	0.058
Total		43.9	40.9	88.4	17.3	2.2

Taluk level Residue-wise Data for Nanded ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	12.0	5.2	5.7	4.5	0.59
Jowar	Cobs	10.6	12.3	6.1	3.1	0.43
Jowar	Stalks	10.6	12.3	20.9	2.1	0.27
Pulses	Stalks	19.9	12.0	15.5	1.6	0.20
Jowar	Husk	10.6	12.3	2.5	1.2	0.15
Arhar	Stalks	1.7	1.8	4.4	0.44	0.058
Others	Others	0.71	3.0	1.6	0.46	0.057
Total		45.0	34.2	56.7	13.4	1.8

Taluk level Residue-wise Data for Akkalkuwa ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	10.8	9.4	2.8	2.5	0.30
Groundnut	Stalks	10.8	9.4	18.8	1.9	0.24
Bajra	Stalks	4.4	4.6	9.3	1.9	0.24
Others	Others	0.52	0.39	5.1	1.1	0.14
Pulses	Stalks	11.4	7.2	9.3	0.93	0.12
Bajra	Cobs	4.4	4.6	1.5	0.46	0.060
Jowar	Cobs	1.0	1.7	0.85	0.43	0.060
Total		28.1	23.3	47.6	9.2	1.2

Taluk level Residue-wise Data for Akrani ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	12.2	20.0	10.0	5.0	0.70
Jowar	Stalks	12.2	20.0	34.0	3.4	0.44
Jowar	Husk	12.2	20.0	4.0	2.0	0.24
Bajra	Stalks	3.5	3.7	7.4	1.5	0.19
Others	Others	1.6	1.2	4.4	1.1	0.14
Total		17.4	24.9	59.9	13.0	1.7

Taluk level Residue-wise Data for Nandurbar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.6	11.3	22.6	4.5	0.59
Groundnut	Shell	20.3	17.6	5.3	4.8	0.57
Groundnut	Stalks	20.3	17.6	35.4	3.5	0.46
Jowar	Cobs	5.3	8.6	4.3	2.2	0.30
Gram	Stalks	3.4	2.5	2.8	2.2	0.29
Jowar	Stalks	5.3	8.6	14.7	1.5	0.19
Pulses	Stalks	13.7	8.7	11.2	1.1	0.15
Bajra	Cobs	10.6	11.3	3.7	1.1	0.15
Jowar	Husk	5.3	8.6	1.7	0.87	0.10
Bajra	Husk	10.6	11.3	3.4	0.68	0.081
Total		53.4	48.8	105.2	22.5	2.9

Taluk level Residue-wise Data for Navapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.0	3.2	6.4	1.3	0.17
Others	Others	1.5	1.3	4.3	1.0	0.13
Total		4.5	4.5	10.7	2.3	0.30

Taluk level Residue-wise Data for Shahda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	42.0	44.5	89.1	17.8	2.3
Jowar	Cobs	12.7	20.7	10.4	5.2	0.73
Bajra	Cobs	42.0	44.5	14.7	4.4	0.57
Jowar	Stalks	12.7	20.7	35.3	3.5	0.46
Gram	Stalks	5.3	4.0	4.4	3.5	0.46
Bajra	Husk	42.0	44.5	13.4	2.7	0.32
Jowar	Husk	12.7	20.7	4.2	2.1	0.25
Pulses	Stalks	11.0	6.9	9.0	0.90	0.12
Others	Others	0.69	0.60	1.4	0.28	0.035
Total		71.7	76.7	181.9	40.4	5.3

Taluk level Residue-wise Data for Taloda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	15.4	16.4	32.8	6.6	0.85
Bajra	Cobs	15.4	16.4	5.4	1.6	0.21
Bajra	Husk	15.4	16.4	4.9	0.98	0.12
Jowar	Cobs	1.4	2.3	1.2	0.58	0.081
Others	Others	2.6	1.7	2.7	0.64	0.081
Jowar	Stalks	1.4	2.3	3.9	0.39	0.051
Total		19.4	20.3	50.9	10.8	1.4

Taluk level Residue-wise Data for Baglan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	56.7	59.0	117.9	23.6	3.1
Bajra	Cobs	56.7	59.0	19.5	5.8	0.76
Bajra	Husk	56.7	59.0	17.7	3.5	0.42
Gram	Stalks	4.2	2.8	3.1	2.4	0.32
Soyabean	Stalks	0.72	1.1	1.8	0.90	0.12
Jowar	Cobs	1.9	2.8	1.4	0.71	0.100
Jowar	Stalks	1.9	2.8	4.8	0.48	0.063
Others	Others	2.2	21.2	2.1	0.44	0.055
Total		65.7	86.9	168.3	37.9	4.9

Taluk level Residue-wise Data for Chandvad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	40.0	41.6	83.2	16.6	2.2
Paddy	Straw	20.9	31.5	47.3	4.7	0.57
Bajra	Cobs	40.0	41.6	13.7	4.1	0.54
Paddy	Husk	20.9	31.5	6.3	3.8	0.42
Bajra	Husk	40.0	41.6	12.5	2.5	0.30
Gram	Stalks	1.7	1.1	1.2	1.00	0.13
Others	Others	2.1	2.7	4.9	1.0	0.13
Total		64.7	77.0	169.1	33.8	4.2

Taluk level Residue-wise Data for Dindori ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	32.1	33.4	66.9	13.4	1.7
Bajra	Cobs	32.1	33.4	11.0	3.3	0.43
Bajra	Husk	32.1	33.4	10.0	2.0	0.24
Jowar	Cobs	3.6	5.4	2.7	1.4	0.19
Soyabean	Stalks	1.2	1.7	2.9	1.5	0.19
Groundnut	Shell	3.9	4.0	1.2	1.1	0.13
Jowar	Stalks	3.6	5.4	9.2	0.92	0.12
Groundnut	Stalks	3.9	4.0	7.9	0.79	0.10
Jowar	Husk	3.6	5.4	1.1	0.54	0.065

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	0.68	0.45	0.49	0.40	0.051
Others	Others	2.9	11.7	2.0	0.21	0.028
Total		44.4	56.7	115.4	25.4	3.3

Taluk level Residue-wise Data for Igatpuri ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	23.5	24.4	48.8	9.8	1.3
Bajra	Cobs	23.5	24.4	8.1	2.4	0.31
Bajra	Husk	23.5	24.4	7.3	1.5	0.18
Jowar	Cobs	3.2	4.8	2.4	1.2	0.17
Gram	Stalks	2.0	1.3	1.5	1.2	0.15
Jowar	Stalks	3.2	4.8	8.1	0.81	0.11
Jowar	Husk	3.2	4.8	0.96	0.48	0.057
Others	Others	0.66	0.66	1.2	0.22	0.027
Total		29.3	31.2	78.3	17.5	2.3

Taluk level Residue-wise Data for Kalvan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.3	12.8	14.0	11.2	1.5
Bajra	Stalks	24.7	25.7	51.4	10.3	1.3
Bajra	Cobs	24.7	25.7	8.5	2.5	0.33
Bajra	Husk	24.7	25.7	7.7	1.5	0.19
Others	Others	2.1	18.5	6.6	1.2	0.16
Jowar	Cobs	2.4	3.6	1.8	0.89	0.12
Jowar	Stalks	2.4	3.6	6.1	0.61	0.079
Groundnut	Shell	1.6	1.7	0.50	0.45	0.054
Total		50.2	62.2	96.6	28.8	3.7

Taluk level Residue-wise Data for Malegaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	64.6	67.2	134.4	26.9	3.5
Bajra	Cobs	64.6	67.2	22.2	6.7	0.87

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	9.6	6.3	7.0	5.6	0.72
Bajra	Husk	64.6	67.2	20.2	4.0	0.48
Groundnut	Shell	13.4	13.6	4.1	3.7	0.44
Groundnut	Stalks	13.4	13.6	27.2	2.7	0.35
Soyabean	Stalks	0.62	0.90	1.5	0.76	0.099
Pulses	Stalks	8.3	4.3	5.5	0.55	0.071
Others	Others	0.59	0.89	2.1	0.46	0.061
Onion	Stalks	6.1	75.7	3.8	0.38	0.053
Total		103.2	168.9	227.9	51.7	6.6

Taluk level Residue-wise Data for Nandgaon ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	15.4	16.0	32.1	6.4	0.83
Groundnut	Shell	14.8	15.1	4.5	4.1	0.49
Groundnut	Stalks	14.8	15.1	30.0	3.0	0.39
Paddy	Straw	12.6	19.0	28.5	2.8	0.34
Paddy	Husk	12.6	19.0	3.8	2.3	0.25
Bajra	Cobs	15.4	16.0	5.3	1.6	0.21
Bajra	Husk	15.4	16.0	4.8	0.96	0.12
Others	Others	4.5	26.1	3.9	0.84	0.11
Gram	Stalks	1.4	0.93	1.0	0.81	0.11
Jowar	Cobs	1.6	2.4	1.2	0.61	0.086
Jowar	Stalks	1.6	2.4	4.2	0.42	0.054
Total		50.3	79.5	119.3	23.8	3.0

Taluk level Residue-wise Data for Nashik ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	20.4	21.3	42.5	8.5	1.1
Bajra	Cobs	20.4	21.3	7.0	2.1	0.27
Pulses	Stalks	20.2	10.3	13.3	1.3	0.17
Bajra	Husk	20.4	21.3	6.4	1.3	0.15
Soyabean	Stalks	0.94	1.4	2.3	1.2	0.15
Others	Others	1.1	2.9	2.8	0.64	0.085
Total		42.7	35.9	74.4	15.0	1.9

Taluk level Residue-wise Data for Niphad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	44.3	46.1	92.2	18.4	2.4
Bajra	Cobs	44.3	46.1	15.2	4.6	0.59
Gram	Stalks	5.8	3.8	4.2	3.3	0.44
Bajra	Husk	44.3	46.1	13.8	2.8	0.33
Onion	Stalks	21.5	266.6	13.3	1.3	0.19
Paddy	Straw	4.2	6.4	9.6	0.96	0.12
Others	Others	0.84	1.2	2.8	0.71	0.093
Paddy	Husk	4.2	6.4	1.3	0.77	0.084
Groundnut	Shell	2.5	2.6	0.77	0.69	0.083
Groundnut	Stalks	2.5	2.6	5.1	0.51	0.067
Pulses	Stalks	7.5	3.8	4.9	0.49	0.064
Total		86.6	330.5	163.3	34.6	4.5

Taluk level Residue-wise Data for Peint ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	9.5	9.9	19.8	4.0	0.51
Gram	Stalks	3.4	2.3	2.5	2.0	0.26
Groundnut	Shell	4.6	4.7	1.4	1.3	0.15
Bajra	Cobs	9.5	9.9	3.3	0.98	0.13
Groundnut	Stalks	4.6	4.7	9.4	0.94	0.12
Bajra	Husk	9.5	9.9	3.0	0.59	0.071
Others	Others	1.2	1.5	2.5	0.57	0.071
Total		18.8	18.4	41.9	10.3	1.3

Taluk level Residue-wise Data for Sinnar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.5	20.2	40.5	8.1	1.1
Bajra	Cobs	19.5	20.2	6.7	2.0	0.26
Gram	Stalks	2.0	1.3	1.5	1.2	0.15
Bajra	Husk	19.5	20.2	6.1	1.2	0.15
Others	Others	2.5	15.8	4.0	0.74	0.093
Pulses	Stalks	10.3	5.2	6.7	0.67	0.088

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	2.6	4.0	6.0	0.60	0.072
Paddy	Husk	2.6	4.0	0.80	0.48	0.053
Total		36.9	46.5	72.2	15.0	1.9

Taluk level Residue-wise Data for Surgana ; 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	6.1	12.3	2.5	0.32
Soyabean	Stalks	1.3	1.9	3.1	1.6	0.20
Others	Others	3.7	4.4	5.8	0.98	0.12
Gram	Stalks	1.6	1.0	1.1	0.90	0.12
Bajra	Cobs	5.9	6.1	2.0	0.61	0.079
Total		12.5	13.4	24.4	6.5	0.84

Taluk level Residue-wise Data for Yeola ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	36.9	38.4	76.7	15.3	2.0
Gram	Stalks	8.5	5.6	6.1	4.9	0.64
Bajra	Cobs	36.9	38.4	12.7	3.8	0.49
Bajra	Husk	36.9	38.4	11.5	2.3	0.28
Arhar	Stalks	8.9	4.1	10.3	1.0	0.13
Paddy	Straw	4.3	6.5	9.7	0.97	0.12
Paddy	Husk	4.3	6.5	1.3	0.78	0.086
Others	Others	1.3	0.91	4.9	0.60	0.079
Arhar	Husk	8.9	4.1	1.2	0.62	0.074
Soyabean	Stalks	0.45	0.65	1.1	0.55	0.072
Groundnut	Shell	1.6	1.7	0.50	0.45	0.054
Onion	Stalks	6.2	76.3	3.8	0.38	0.053
Total		68.1	134.1	139.9	31.7	4.1

Taluk level Residue-wise Data for Bhum ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	10.9	6.0	6.6	5.3	0.69
Arhar	Stalks	21.2	12.7	31.7	3.2	0.41
Arhar	Husk	21.2	12.7	3.8	1.9	0.23
Others	Others	5.5	2.5	4.9	0.95	0.12
Bajra	Stalks	3.9	1.9	3.8	0.76	0.099
Total		41.5	23.1	50.9	12.1	1.5

Taluk level Residue-wise Data for Kalamb ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	44.5	42.8	21.4	10.7	1.5
Jowar	Stalks	44.5	42.8	72.7	7.3	0.94
Jowar	Husk	44.5	42.8	8.6	4.3	0.51
Gram	Stalks	3.1	1.7	1.9	1.5	0.19
Bajra	Stalks	6.4	3.1	6.2	1.2	0.16
Arhar	Stalks	8.2	4.9	12.3	1.2	0.16
Others	Others	4.4	1.3	4.2	0.85	0.10
Arhar	Husk	8.2	4.9	1.5	0.74	0.088
Pulses	Stalks	8.3	5.2	6.7	0.67	0.088
Groundnut	Shell	3.4	2.1	0.64	0.57	0.069
Groundnut	Stalks	3.4	2.1	4.2	0.42	0.055
Soyabean	Stalks	1.4	0.50	0.85	0.42	0.055
Total		79.6	61.6	141.1	29.9	3.9

Taluk level Residue-wise Data for Omerga ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.3	20.4	10.2	5.1	0.71
Gram	Stalks	9.1	5.0	5.5	4.4	0.57
Jowar	Stalks	21.3	20.4	34.7	3.5	0.45
Arhar	Stalks	13.1	7.9	19.7	2.0	0.26
Jowar	Husk	21.3	20.4	4.1	2.0	0.25
Arhar	Husk	13.1	7.9	2.4	1.2	0.14
Pulses	Stalks	7.1	4.5	5.8	0.58	0.075

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.2	10.6	5.1	0.57	0.073
Groundnut	Shell	2.8	1.7	0.52	0.47	0.057
Total		56.7	50.1	88.0	19.8	2.6

Taluk level Residue-wise Data for Osmanabad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	17.0	16.3	8.1	4.1	0.57
Gram	Stalks	6.6	3.7	4.0	3.2	0.42
Jowar	Stalks	17.0	16.3	27.7	2.8	0.36
Jowar	Husk	17.0	16.3	3.3	1.6	0.20
Others	Others	3.4	1.7	5.3	1.1	0.14
Bajra	Stalks	4.9	2.4	4.8	0.97	0.13
Arhar	Stalks	4.8	2.9	7.2	0.72	0.094
Pulses	Stalks	6.3	4.0	5.1	0.51	0.067
Arhar	Husk	4.8	2.9	0.86	0.43	0.052
Total		43.1	31.0	66.5	15.4	2.0

Taluk level Residue-wise Data for Paranda ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	10.2	5.6	6.2	4.9	0.64
Jowar	Cobs	12.0	11.5	5.8	2.9	0.40
Jowar	Stalks	12.0	11.5	19.6	2.0	0.25
Pulses	Stalks	15.6	9.8	12.7	1.3	0.16
Jowar	Husk	12.0	11.5	2.3	1.2	0.14
Arhar	Stalks	5.9	3.5	8.8	0.88	0.11
Arhar	Husk	5.9	3.5	1.1	0.53	0.064
Others	Others	1.9	1.1	2.4	0.48	0.059
Total		45.6	31.6	58.8	14.1	1.8

Taluk level Residue-wise Data for Tuljapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	12.0	6.6	7.3	5.8	0.75
Arhar	Stalks	22.0	13.2	33.0	3.3	0.43
Arhar	Husk	22.0	13.2	4.0	2.0	0.24
Jowar	Cobs	5.2	4.9	2.5	1.2	0.17
Pulses	Stalks	12.0	7.6	9.8	0.98	0.13
Jowar	Stalks	5.2	4.9	8.4	0.84	0.11
Groundnut	Shell	3.9	2.4	0.72	0.65	0.078
Bajra	Stalks	2.7	1.3	2.7	0.54	0.070
Groundnut	Stalks	3.9	2.4	4.8	0.48	0.063
Others	Others	1.9	0.61	1.9	0.49	0.062
Jowar	Husk	5.2	4.9	0.99	0.49	0.059
Total		59.7	36.7	76.0	16.8	2.2

Taluk level Residue-wise Data for Gangakher-Purna ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	15.6	17.3	8.7	4.3	0.61
Jowar	Stalks	15.6	17.3	29.6	3.0	0.38
Pulses	Stalks	34.9	12.6	16.6	1.7	0.22
Jowar	Husk	15.6	17.3	3.5	1.7	0.21
Groundnut	Shell	3.6	4.6	1.4	1.2	0.15
Bajra	Stalks	4.3	2.5	5.0	1.00	0.13
Groundnut	Stalks	3.6	4.6	9.1	0.91	0.12
Gram	Stalks	2.1	1.0	1.1	0.90	0.12
Others	Others	1.6	0.88	3.5	0.87	0.11
Arhar	Stalks	2.1	1.7	4.1	0.41	0.054
Total		64.2	40.5	82.5	16.0	2.1

Taluk level Residue-wise Data for Jintur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	9.5	9.0	15.4	7.7	1.0
Jowar	Cobs	6.9	7.6	3.8	1.9	0.27
Gram	Stalks	4.4	2.1	2.3	1.9	0.24

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	6.9	7.6	13.1	1.3	0.17
Arhar	Stalks	4.3	3.3	8.3	0.83	0.11
Others	Others	0.64	0.82	2.6	0.82	0.096
Jowar	Husk	6.9	7.6	1.5	0.77	0.092
Pulses	Stalks	13.7	4.9	6.5	0.65	0.085
Paddy	Straw	6.9	3.7	5.6	0.56	0.067
Arhar	Husk	4.3	3.3	0.99	0.50	0.059
Total		46.4	31.6	60.1	16.9	2.2

Taluk level Residue-wise Data for Parbhani ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	59.1	65.6	32.9	16.5	2.3
Jowar	Stalks	59.1	65.6	111.9	11.2	1.5
Gram	Stalks	21.2	10.2	11.2	9.0	1.2
Jowar	Husk	59.1	65.6	13.2	6.6	0.79
Arhar	Stalks	16.8	13.0	32.3	3.2	0.42
Arhar	Husk	16.8	13.0	3.9	1.9	0.23
Others	Others	7.0	2.8	7.4	0.81	0.10
Groundnut	Shell	1.4	1.7	0.52	0.47	0.056
Total		105.5	93.2	213.3	49.6	6.5

Taluk level Residue-wise Data for Pathari ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.3	23.7	11.9	5.9	0.83
Gram	Stalks	9.6	4.6	5.1	4.1	0.53
Jowar	Stalks	21.3	23.7	40.4	4.0	0.53
Arhar	Stalks	15.8	12.2	30.3	3.0	0.39
Jowar	Husk	21.3	23.7	4.8	2.4	0.29
Arhar	Husk	15.8	12.2	3.6	1.8	0.22
Others	Others	6.0	3.2	5.9	0.98	0.12
Total		52.8	43.7	101.8	22.2	2.9

Taluk level Residue-wise Data for Selu ; 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	4.9	5.7	1.5	0.18
Soyabean	Stalks	1.6	1.5	2.6	1.3	0.17
Jowar	Cobs	3.1	3.4	1.7	0.85	0.12
Gram	Stalks	1.8	0.86	0.94	0.76	0.098
Arhar	Stalks	3.2	2.5	6.1	0.61	0.079
Jowar	Stalks	3.1	3.4	5.8	0.58	0.075
Pulses	Stalks	9.0	3.2	4.3	0.43	0.055
Total		21.6	16.4	27.2	6.0	0.78

Taluk level Residue-wise Data for Ambegaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	13.3	9.8	19.6	3.9	0.51
Groundnut	Shell	9.3	14.1	4.2	3.8	0.46
Groundnut	Stalks	9.3	14.1	28.3	2.8	0.37
Bajra	Cobs	13.3	9.8	3.2	0.97	0.13
Bajra	Husk	13.3	9.8	2.9	0.59	0.071
Others	Others	0.97	3.0	0.73	0.15	0.020
Total		23.5	26.9	59.1	12.3	1.6

Taluk level Residue-wise Data for Baramati ; 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	2.0	4.1	1.1	0.14
Total		2.1	2.0	4.1	1.1	0.14

Taluk level Residue-wise Data for Bhor ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	6.3	9.6	2.9	2.6	0.31
Groundnut	Stalks	6.3	9.6	19.1	1.9	0.25
Others	Others	1.7	20.6	1.0	0.10	0.014
Total		8.0	30.2	23.0	4.6	0.57

Taluk level Residue-wise Data for Daund ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	51.8	75.2	112.7	11.3	1.4
Paddy	Husk	51.8	75.2	15.0	9.0	0.99
Others	Others	1.9	15.2	4.0	0.83	0.11
Bajra	Stalks	2.2	1.6	3.3	0.65	0.085
Total		55.9	92.0	135.1	21.8	2.5

Taluk level Residue-wise Data for Haveli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	23.8	17.6	35.2	7.0	0.92
Bajra	Cobs	23.8	17.6	5.8	1.7	0.23
Others	Others	6.2	25.8	5.8	1.2	0.14
Bajra	Husk	23.8	17.6	5.3	1.1	0.13
Paddy	Straw	2.6	3.8	5.7	0.57	0.068
Total		32.6	47.1	57.8	11.6	1.5

Taluk level Residue-wise Data for Indapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	44.0	32.5	65.1	13.0	1.7
Gram	Stalks	9.7	6.0	6.6	5.3	0.68
Bajra	Cobs	44.0	32.5	10.7	3.2	0.42
Bajra	Husk	44.0	32.5	9.8	2.0	0.23
Groundnut	Shell	1.9	2.9	0.87	0.79	0.094
Groundnut	Stalks	1.9	2.9	5.8	0.58	0.076
Others	Others	2.7	24.0	3.1	0.45	0.057
Total		58.2	65.4	102.0	25.3	3.3

Taluk level Residue-wise Data for Junnar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	9.0	6.7	13.4	2.7	0.35
Bajra	Cobs	9.0	6.7	2.2	0.66	0.086

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.1	0.63	3.1	0.58	0.071
Total		10.1	7.3	18.6	3.9	0.50

Taluk level Residue-wise Data for Paud-Mulshi ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	4.3	3.2	6.3	1.3	0.17
Others	Others	3.3	9.4	4.9	1.0	0.13
Total		7.6	12.5	11.2	2.3	0.30

Taluk level Residue-wise Data for Rajgurunagar-Khed ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	28.3	20.9	41.9	8.4	1.1
Bajra	Cobs	28.3	20.9	6.9	2.1	0.27
Bajra	Husk	28.3	20.9	6.3	1.3	0.15
Others	Others	8.1	37.6	5.2	0.64	0.085
Total		36.4	58.5	60.3	12.3	1.6

Taluk level Residue-wise Data for Sasvad-Purandhar ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	6.8	4.2	4.6	3.7	0.48
Bajra	Stalks	5.2	3.9	7.8	1.6	0.20
Groundnut	Shell	2.3	3.5	1.1	0.96	0.11
Pulses	Stalks	15.3	6.4	8.4	0.84	0.11
Groundnut	Stalks	2.3	3.5	7.1	0.71	0.092
Others	Others	1.6	18.8	3.4	0.71	0.091
Total		31.2	36.8	32.3	8.5	1.1

Taluk level Residue-wise Data for Shirur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	31.2	19.4	21.3	17.0	2.2
Groundnut	Shell	29.9	45.5	13.7	12.3	1.5
Groundnut	Stalks	29.9	45.5	91.0	9.1	1.2
Bajra	Stalks	17.5	12.9	25.9	5.2	0.67
Paddy	Straw	6.5	9.4	14.0	1.4	0.17
Bajra	Cobs	17.5	12.9	4.3	1.3	0.17
Paddy	Husk	6.5	9.4	1.9	1.1	0.12
Bajra	Husk	17.5	12.9	3.9	0.78	0.093
Others	Others	6.6	19.3	3.7	0.37	0.049
Total		91.6	106.4	179.6	48.5	6.1

Taluk level Residue-wise Data for Velhe ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	3.6	2.7	5.3	1.1	0.14
Others	Others	0.15	1.8	1.8	0.43	0.055
Total		3.7	4.4	7.1	1.5	0.19

Taluk level Residue-wise Data for Wadgaon-Maval ; 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	2.0	4.9	1.0	0.13
Onion	Stalks	8.8	105.7	5.3	0.53	0.074
Total		10.5	107.7	10.2	1.5	0.20

Taluk level Residue-wise Data for Alibag ; 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	41.6	62.5	6.2	0.75
Paddy	Husk	13.5	41.6	8.3	5.0	0.55
Total		13.5	41.6	70.8	11.2	1.3

Taluk level Residue-wise Data for Karjat ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.7	51.4	77.0	7.7	0.92
Paddy	Husk	16.7	51.4	10.3	6.2	0.68
Others	Others	0.15	0.094	0.10	0.083	0.011
Total		16.8	51.4	87.4	13.9	1.6

Taluk level Residue-wise Data for Khopoli-Khalapur ; 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	4.4	6.6	0.66	0.079
Paddy	Husk	1.4	4.4	0.87	0.52	0.058
Others	Others	1.5	0.64	0.84	0.084	0.011
Total		2.9	5.0	8.3	1.3	0.15

Taluk level Residue-wise Data for Mahad ; 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	51.2	76.8	7.7	0.92
Paddy	Husk	16.6	51.2	10.2	6.1	0.68
Gram	Stalks	1.7	1.0	1.1	0.91	0.12
Others	Others	2.4	1.0	1.3	0.13	0.017
Total		20.7	53.2	89.5	14.9	1.7

Taluk level Residue-wise Data for Mangaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	26.8	82.6	123.9	12.4	1.5
Paddy	Husk	26.8	82.6	16.5	9.9	1.1
Others	Others	0.51	0.21	0.28	0.028	0.0036
Total		27.3	82.8	140.7	22.3	2.6

Taluk level Residue-wise Data for Mhasale ; 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	25.8	38.8	3.9	0.47
Paddy	Husk	8.4	25.8	5.2	3.1	0.34
Others	Others	0.18	0.089	0.25	0.036	0.0045
Total		8.6	25.9	44.2	7.0	0.81

Taluk level Residue-wise Data for Murud ; 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	3.2	4.8	0.48	0.058
Others	Others	1.5	0.62	1.5	0.47	0.053
Total		2.5	3.8	6.3	0.95	0.11

Taluk level Residue-wise Data for Pali-Sudhagarh ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	14.2	43.8	65.7	6.6	0.79
Paddy	Husk	14.2	43.8	8.8	5.3	0.58
Total		14.2	43.8	74.4	11.8	1.4

Taluk level Residue-wise Data for Panvel ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.8	51.9	77.8	7.8	0.93
Paddy	Husk	16.8	51.9	10.4	6.2	0.68
Others	Others	0.81	0.40	1.1	0.16	0.020
Total		17.7	52.3	89.3	14.2	1.6

Taluk level Residue-wise Data for Pen ; 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	16.2	24.3	2.4	0.29
Paddy	Husk	5.3	16.2	3.2	1.9	0.21
Total		5.3	16.2	27.6	4.4	0.51

Taluk level Residue-wise Data for Poladpur ; 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	12.0	18.0	1.8	0.22
Paddy	Husk	3.9	12.0	2.4	1.4	0.16
Others	Others	3.0	1.3	1.7	0.33	0.043
Total		6.9	13.3	22.1	3.6	0.42

Taluk level Residue-wise Data for Roha ; 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	18.9	28.4	2.8	0.34
Paddy	Husk	6.1	18.9	3.8	2.3	0.25
Others	Others	2.3	1.1	1.8	0.25	0.032
Total		8.4	20.1	34.0	5.4	0.62

Taluk level Residue-wise Data for Srivardhan ; 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	6.7	10.0	1.0	0.12
Paddy	Husk	2.2	6.7	1.3	0.80	0.088
Total		2.2	6.7	11.3	1.8	0.21

Taluk level Residue-wise Data for Uran ; 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	5.7	8.5	0.85	0.10
Paddy	Husk	1.8	5.7	1.1	0.68	0.075
Total		1.8	5.7	9.6	1.5	0.18

Taluk level Residue-wise Data for Chiplun ; 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	27.7	41.6	4.2	0.50
Paddy	Husk	8.3	27.7	5.5	3.3	0.37
Others	Others	4.2	1.8	2.3	0.23	0.030
Total		12.5	29.5	49.5	7.7	0.90

Taluk level Residue-wise Data for Dapoli ; 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	21.7	32.6	3.3	0.39
Paddy	Husk	6.5	21.7	4.3	2.6	0.29
Others	Others	0.022	0.022	0.050	0.010	0.0013
Total		6.5	21.7	37.0	5.9	0.68

Taluk level Residue-wise Data for Guhagarh ; 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	25.9	38.8	3.9	0.47
Paddy	Husk	7.7	25.9	5.2	3.1	0.34
Others	Others	2.4	1.0	1.3	0.13	0.017
Total		10.2	26.9	45.3	7.1	0.82

Taluk level Residue-wise Data for Khed ; 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	25.1	37.6	3.8	0.45
Paddy	Husk	7.5	25.1	5.0	3.0	0.33
Others	Others	0.10	0.10	0.11	0.089	0.012
Total		7.6	25.2	42.7	6.9	0.79

Taluk level Residue-wise Data for Lanja ; 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	33.1	49.7	5.0	0.60
Paddy	Husk	9.9	33.1	6.6	4.0	0.44
Others	Others	0.59	0.59	1.4	0.28	0.034
Total		10.5	33.7	57.7	9.2	1.1

Taluk level Residue-wise Data for Mandangad ; 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	28.7	43.0	4.3	0.52
Paddy	Husk	8.6	28.7	5.7	3.4	0.38
Total		8.6	28.7	48.8	7.7	0.89

Taluk level Residue-wise Data for Rajapur ; 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	33.3	50.0	5.0	0.60
Paddy	Husk	9.9	33.3	6.7	4.0	0.44
Others	Others	2.20E-05	2.20E-05	2.42E-05	1.94E-05	2.52E-06
Total		9.9	33.3	56.6	9.0	1.0

Taluk level Residue-wise Data for Ratnagiri ; 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	14.3	21.5	2.2	0.26
Paddy	Husk	4.3	14.3	2.9	1.7	0.19
Total		4.3	14.3	24.4	3.9	0.45

Taluk level Residue-wise Data for Sangameshwar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.2	54.3	81.4	8.1	0.98
Paddy	Husk	16.2	54.3	10.9	6.5	0.72
Others	Others	0.51	0.20	0.57	0.081	0.010
Total		16.7	54.5	92.8	14.7	1.7

Taluk level Residue-wise Data for Atpadi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.5	11.5	19.6	9.8	1.3
Paddy	Straw	8.0	30.4	45.7	4.6	0.55
Paddy	Husk	8.0	30.4	6.1	3.7	0.40
Gram	Stalks	3.7	3.0	3.3	2.6	0.34
Bajra	Stalks	11.6	6.1	12.3	2.5	0.32
Jowar	Cobs	4.0	7.2	3.6	1.8	0.25
Jowar	Stalks	4.0	7.2	12.2	1.2	0.16
Others	Others	1.2	1.3	4.8	0.95	0.12
Jowar	Husk	4.0	7.2	1.4	0.72	0.086
Bajra	Cobs	11.6	6.1	2.0	0.61	0.079
Total		35.0	59.6	110.9	28.4	3.6

Taluk level Residue-wise Data for Islampur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	8.0	14.2	7.1	3.5	0.50
Soyabean	Stalks	1.9	3.4	5.7	2.9	0.37
Jowar	Stalks	8.0	14.2	24.1	2.4	0.31
Pulses	Stalks	35.9	17.9	23.3	2.3	0.30
Paddy	Straw	2.8	10.7	16.1	1.6	0.19
Jowar	Husk	8.0	14.2	2.8	1.4	0.17
Paddy	Husk	2.8	10.7	2.1	1.3	0.14
Bajra	Stalks	5.0	2.7	5.3	1.1	0.14
Gram	Stalks	1.2	0.97	1.1	0.85	0.11
Groundnut	Shell	2.0	2.8	0.83	0.74	0.089
Groundnut	Stalks	2.0	2.8	5.5	0.55	0.072

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.13	0.050	1.8	0.44	0.056
Total		56.9	52.6	95.8	19.1	2.5

Taluk level Residue-wise Data for Jath ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	37.6	66.9	33.5	16.7	2.3
Soyabean	Stalks	10.2	18.0	30.6	15.3	2.0
Gram	Stalks	20.1	16.3	17.9	14.3	1.9
Jowar	Stalks	37.6	66.9	113.8	11.4	1.5
Jowar	Husk	37.6	66.9	13.4	6.7	0.80
Bajra	Stalks	20.1	10.7	21.3	4.3	0.55
Groundnut	Shell	9.1	12.6	3.8	3.4	0.41
Groundnut	Stalks	9.1	12.6	25.2	2.5	0.33
Bajra	Cobs	20.1	10.7	3.5	1.1	0.14
Paddy	Straw	1.8	6.8	10.2	1.0	0.12
Paddy	Husk	1.8	6.8	1.4	0.82	0.090
Bajra	Husk	20.1	10.7	3.2	0.64	0.077
Others	Others	2.9	1.2	2.6	0.35	0.044
Total		101.8	132.5	280.4	78.5	10.2

Taluk level Residue-wise Data for Kawthemahankal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	15.4	27.4	13.7	6.9	0.96
Jowar	Stalks	15.4	27.4	46.6	4.7	0.61
Soyabean	Stalks	2.9	5.2	8.8	4.4	0.57
Jowar	Husk	15.4	27.4	5.5	2.7	0.33
Gram	Stalks	2.0	1.6	1.8	1.4	0.18
Bajra	Stalks	6.5	3.4	6.9	1.4	0.18
Others	Others	3.5	1.8	5.8	1.0	0.13
Groundnut	Shell	2.6	3.5	1.1	0.95	0.11
Groundnut	Stalks	2.6	3.5	7.0	0.70	0.091
Total		32.9	43.0	97.2	24.1	3.2

Taluk level Residue-wise Data for Miraj ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.6	11.6	19.7	9.9	1.3
Bajra	Stalks	24.2	12.8	25.6	5.1	0.67
Groundnut	Shell	5.0	6.9	2.1	1.8	0.22
Groundnut	Stalks	5.0	6.9	13.7	1.4	0.18
Bajra	Cobs	24.2	12.8	4.2	1.3	0.16
Jowar	Cobs	2.1	3.7	1.8	0.92	0.13
Bajra	Husk	24.2	12.8	3.8	0.77	0.092
Others	Others	1.8	0.78	2.5	0.68	0.084
Jowar	Stalks	2.1	3.7	6.3	0.63	0.082
Paddy	Straw	1.0	3.8	5.8	0.58	0.069
Paddy	Husk	1.0	3.8	0.77	0.46	0.051
Total		40.6	39.6	86.4	23.5	3.0

Taluk level Residue-wise Data for Shirala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	8.8	12.1	3.6	3.3	0.39
Groundnut	Stalks	8.8	12.1	24.2	2.4	0.31
Soyabean	Stalks	1.3	2.3	3.9	1.9	0.25
Others	Others	2.1	1.7	5.3	1.3	0.17
Bajra	Stalks	5.6	3.0	5.9	1.2	0.15
Total		17.7	19.0	42.9	10.1	1.3

Taluk level Residue-wise Data for Tasgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	43.2	76.9	38.4	19.2	2.7
Jowar	Stalks	43.2	76.9	130.7	13.1	1.7
Soyabean	Stalks	7.0	12.3	20.9	10.4	1.4
Jowar	Husk	43.2	76.9	15.4	7.7	0.92
Bajra	Stalks	14.0	7.4	14.9	3.0	0.39
Groundnut	Shell	5.7	7.9	2.4	2.1	0.26
Groundnut	Stalks	5.7	7.9	15.8	1.6	0.21
Bajra	Cobs	14.0	7.4	2.5	0.74	0.096

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	7.2	3.6	4.6	0.46	0.060
Bajra	Husk	14.0	7.4	2.2	0.45	0.054
Others	Others	1.2	0.72	1.5	0.37	0.046
Total		78.3	108.8	249.3	59.1	7.8

Taluk level Residue-wise Data for Vita-Khanapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	20.1	35.4	60.3	30.1	3.9
Jowar	Cobs	14.9	26.5	13.2	6.6	0.93
Jowar	Stalks	14.9	26.5	45.0	4.5	0.59
Bajra	Stalks	15.3	8.1	16.2	3.2	0.42
Jowar	Husk	14.9	26.5	5.3	2.6	0.32
Gram	Stalks	3.1	2.5	2.7	2.2	0.28
Groundnut	Shell	4.2	5.8	1.7	1.6	0.19
Paddy	Straw	2.6	9.8	14.7	1.5	0.18
Groundnut	Stalks	4.2	5.8	11.5	1.2	0.15
Paddy	Husk	2.6	9.8	2.0	1.2	0.13
Bajra	Cobs	15.3	8.1	2.7	0.80	0.10
Others	Others	6.2	3.0	4.3	0.47	0.060
Bajra	Husk	15.3	8.1	2.4	0.49	0.058
Total		66.3	91.0	182.1	56.4	7.3

Taluk level Residue-wise Data for Karad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	20.1	37.0	18.5	9.2	1.3
Jowar	Stalks	20.1	37.0	62.9	6.3	0.82
Jowar	Husk	20.1	37.0	7.4	3.7	0.44
Bajra	Stalks	3.8	3.0	6.0	1.2	0.16
Others	Others	1.6	1.5	4.8	1.0	0.13
Gram	Stalks	1.7	1.1	1.2	0.98	0.13
Total		27.2	42.5	100.8	22.4	3.0

Taluk level Residue-wise Data for Karegaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	8.4	6.6	13.2	2.6	0.34
Groundnut	Shell	5.7	8.5	2.5	2.3	0.28
Groundnut	Stalks	5.7	8.5	17.0	1.7	0.22
Gram	Stalks	2.7	1.8	2.0	1.6	0.21
Others	Others	0.81	2.4	6.5	1.3	0.15
Bajra	Cobs	8.4	6.6	2.2	0.65	0.085
Jowar	Cobs	1.3	2.3	1.2	0.59	0.082
Pulses	Stalks	9.3	4.3	5.6	0.56	0.072
Jowar	Stalks	1.3	2.3	4.0	0.40	0.052
Total		28.2	25.8	54.1	11.7	1.5

Taluk level Residue-wise Data for Khandala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	10.5	8.2	16.4	3.3	0.43
Jowar	Cobs	5.1	9.4	4.7	2.4	0.33
Jowar	Stalks	5.1	9.4	16.0	1.6	0.21
Jowar	Husk	5.1	9.4	1.9	0.94	0.11
Bajra	Cobs	10.5	8.2	2.7	0.81	0.11
Paddy	Straw	1.3	3.9	5.9	0.59	0.070
Bajra	Husk	10.5	8.2	2.5	0.49	0.059
Others	Others	1.5	1.00	1.5	0.45	0.057
Paddy	Husk	1.3	3.9	0.78	0.47	0.052
Total		18.5	22.5	52.4	11.0	1.4

Taluk level Residue-wise Data for Khatav-Javli-Vaduj ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.9	48.9	73.4	7.3	0.88
Bajra	Stalks	16.2	12.6	25.3	5.1	0.66
Paddy	Husk	16.9	48.9	9.8	5.9	0.65
Gram	Stalks	4.2	2.8	3.1	2.5	0.32
Bajra	Cobs	16.2	12.6	4.2	1.3	0.16
Jowar	Cobs	2.4	4.5	2.2	1.1	0.16

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	2.6	3.8	1.2	1.0	0.12
Pulses	Stalks	14.4	6.6	8.7	0.87	0.11
Groundnut	Stalks	2.6	3.8	7.7	0.77	0.100
Jowar	Stalks	2.4	4.5	7.6	0.76	0.099
Bajra	Husk	16.2	12.6	3.8	0.76	0.091
Jowar	Husk	2.4	4.5	0.90	0.45	0.054
Total		56.7	79.3	147.8	27.8	3.4

Taluk level Residue-wise Data for Mahabaleshwar ; 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	0.094	0.21	0.042	0.0054
Total		0.14	0.094	0.21	0.042	0.0054

Taluk level Residue-wise Data for Man ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	14.0	20.9	6.3	5.6	0.68
Groundnut	Stalks	14.0	20.9	41.8	4.2	0.54
Bajra	Stalks	5.5	4.3	8.5	1.7	0.22
Jowar	Cobs	2.6	4.8	2.4	1.2	0.17
Gram	Stalks	1.9	1.3	1.4	1.1	0.15
Others	Others	0.90	2.6	5.7	0.96	0.11
Jowar	Stalks	2.6	4.8	8.2	0.82	0.11
Jowar	Husk	2.6	4.8	0.96	0.48	0.058
Pulses	Stalks	7.1	3.3	4.3	0.43	0.055
Bajra	Cobs	5.5	4.3	1.4	0.42	0.055
Total		32.0	37.1	81.0	17.0	2.1

Taluk level Residue-wise Data for Medha-Avali ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	7.5	5.9	11.8	2.4	0.31
Others	Others	1.4	0.97	4.0	1.2	0.15
Jowar	Cobs	2.1	3.8	1.9	0.96	0.13
Jowar	Stalks	2.1	3.8	6.5	0.65	0.085
Bajra	Cobs	7.5	5.9	1.9	0.58	0.076
Total		11.0	10.7	26.2	5.8	0.75

Taluk level Residue-wise Data for Patan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	16.0	12.5	25.0	5.0	0.65
Gram	Stalks	5.2	3.5	3.8	3.1	0.40
Paddy	Straw	6.3	18.2	27.2	2.7	0.33
Jowar	Cobs	4.4	8.2	4.1	2.0	0.29
Paddy	Husk	6.3	18.2	3.6	2.2	0.24
Jowar	Stalks	4.4	8.2	13.9	1.4	0.18
Bajra	Cobs	16.0	12.5	4.1	1.2	0.16
Groundnut	Shell	2.2	3.3	0.98	0.89	0.11
Jowar	Husk	4.4	8.2	1.6	0.82	0.098
Bajra	Husk	16.0	12.5	3.8	0.75	0.090
Groundnut	Stalks	2.2	3.3	6.6	0.66	0.085
Others	Others	0.78	0.36	0.47	0.047	0.0061
Total		34.9	45.9	95.2	20.8	2.6

Taluk level Residue-wise Data for Phaltan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	21.2	31.6	9.5	8.6	1.0
Groundnut	Stalks	21.2	31.6	63.4	6.3	0.82
Bajra	Stalks	17.0	13.2	26.5	5.3	0.69
Jowar	Cobs	9.5	17.5	8.7	4.4	0.61
Jowar	Stalks	9.5	17.5	29.7	3.0	0.39
Jowar	Husk	9.5	17.5	3.5	1.7	0.21
Gram	Stalks	2.7	1.8	2.0	1.6	0.21

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	17.0	13.2	4.4	1.3	0.17
Bajra	Husk	17.0	13.2	4.0	0.79	0.095
Others	Others	2.5	1.9	2.8	0.36	0.044
Total		53.0	66.1	154.5	33.4	4.3

Taluk level Residue-wise Data for Satara ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	15.7	45.4	68.1	6.8	0.82
Groundnut	Shell	12.7	18.9	5.7	5.1	0.61
Paddy	Husk	15.7	45.4	9.1	5.4	0.60
Groundnut	Stalks	12.7	18.9	37.9	3.8	0.49
Jowar	Cobs	3.3	6.0	3.0	1.5	0.21
Gram	Stalks	2.5	1.7	1.9	1.5	0.19
Bajra	Stalks	3.4	2.7	5.3	1.1	0.14
Jowar	Stalks	3.3	6.0	10.3	1.0	0.13
Others	Others	4.8	2.2	4.6	0.71	0.091
Jowar	Husk	3.3	6.0	1.2	0.60	0.073
Total		42.4	76.9	147.0	27.6	3.4

Taluk level Residue-wise Data for Wai ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	18.9	34.8	17.4	8.7	1.2
Jowar	Stalks	18.9	34.8	59.1	5.9	0.77
Jowar	Husk	18.9	34.8	7.0	3.5	0.42
Others	Others	1.5	1.5	3.7	0.75	0.095
Gram	Stalks	0.85	0.57	0.62	0.50	0.065
Total		21.3	36.9	87.8	19.3	2.6

Taluk level Residue-wise Data for Deogarh ; 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	7.9	11.9	1.2	0.14
Paddy	Husk	2.4	7.9	1.6	0.95	0.10
Others	Others	0.19	0.18	0.39	0.075	0.0094
Total		2.6	8.1	13.8	2.2	0.26

Taluk level Residue-wise Data for Kankauli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	15.7	51.2	76.8	7.7	0.92
Paddy	Husk	15.7	51.2	10.2	6.1	0.68
Others	Others	1.3	0.58	0.84	0.10	0.013
Total		16.9	51.8	87.9	13.9	1.6

Taluk level Residue-wise Data for Kudal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	13.9	45.3	68.0	6.8	0.82
Paddy	Husk	13.9	45.3	9.1	5.4	0.60
Others	Others	0.74	0.30	0.40	0.040	0.0052
Total		14.6	45.6	77.4	12.3	1.4

Taluk level Residue-wise Data for Malvan ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	17.2	56.1	84.1	8.4	1.0
Paddy	Husk	17.2	56.1	11.2	6.7	0.74
Groundnut	Shell	3.6	4.6	1.4	1.2	0.15
Groundnut	Stalks	3.6	4.6	9.2	0.92	0.12
Others	Others	1.2	0.48	0.62	0.062	0.0081
Total		21.9	61.2	106.6	17.4	2.0

Taluk level Residue-wise Data for Savantwadi ; 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	43.6	65.4	6.5	0.78
Paddy	Husk	13.3	43.6	8.7	5.2	0.58
Others	Others	1.5	0.63	0.86	0.094	0.012
Total		14.8	44.2	75.0	11.9	1.4

Taluk level Residue-wise Data for Vaibhavwadi ; 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	20.9	31.4	3.1	0.38
Paddy	Husk	6.4	20.9	4.2	2.5	0.28
Others	Others	1.5	0.67	0.96	0.12	0.015
Total		7.9	21.6	36.6	5.8	0.67

Taluk level Residue-wise Data for Vengurla ; 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	37.0	55.6	5.6	0.67
Paddy	Husk	11.3	37.0	7.4	4.4	0.49
Others	Others	0.23	0.093	0.12	0.012	0.0016
Total		11.6	37.1	63.1	10.0	1.2

Taluk level Residue-wise Data for Akkalkot ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	8.4	4.8	5.2	4.2	0.55
Groundnut	Shell	6.1	10.8	3.2	2.9	0.35
Groundnut	Stalks	6.1	10.8	21.5	2.2	0.28
Arhar	Stalks	9.8	3.0	7.6	0.76	0.099
Arhar	Husk	9.8	3.0	0.91	0.46	0.055
Total		24.3	18.6	38.5	10.5	1.3

Taluk level Residue-wise Data for Barshi ; 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	0.91	2.2	0.47	0.063
Total		1.3	0.91	2.2	0.47	0.063

Taluk level Residue-wise Data for Karmala ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.75	0.94	1.6	0.80	0.10
Others	Others	1.3	4.6	0.63	0.063	0.0084
Total		2.0	5.6	2.2	0.86	0.11

Taluk level Residue-wise Data for Madha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	31.7	16.2	32.3	6.5	0.84
Bajra	Cobs	31.7	16.2	5.3	1.6	0.21
Bajra	Husk	31.7	16.2	4.8	0.97	0.12
Paddy	Straw	2.9	4.0	6.0	0.60	0.072
Paddy	Husk	2.9	4.0	0.80	0.48	0.053
Total		34.6	20.2	49.3	10.1	1.3

Taluk level Residue-wise Data for Malshiras ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	6.3	3.2	6.5	1.3	0.17
Others	Others	0.058	0.073	2.2	0.58	0.073
Total		6.4	3.3	8.6	1.9	0.24

Taluk level Residue-wise Data for Mangalwedha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	3.1	1.8	2.0	1.6	0.20
Total		3.1	1.8	2.0	1.6	0.20

Taluk level Residue-wise Data for Mohol ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	6.3	3.6	3.9	3.1	0.41
Pulses	Stalks	27.4	11.8	15.2	1.5	0.20
Total		33.7	15.3	19.1	4.7	0.61

Taluk level Residue-wise Data for Pandharpur ; 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	5.6	14.1	1.4	0.18
Arhar	Husk	18.2	5.6	1.7	0.84	0.10
Total		18.2	5.6	15.8	2.3	0.28

Taluk level Residue-wise Data for Sangola ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	19.2	33.8	10.1	9.1	1.1
Groundnut	Stalks	19.2	33.8	67.6	6.8	0.88
Gram	Stalks	13.4	7.6	8.4	6.7	0.87
Total		32.6	41.5	86.2	22.6	2.8

Taluk level Residue-wise Data for South-Solapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.4	11.1	12.2	9.7	1.3
Others	Others	7.3	62.8	3.1	0.31	0.044
Total		26.7	73.9	15.3	10.0	1.3

Taluk level Residue-wise Data for Bhiwandi ; 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	10.7	16.0	1.6	0.19
Paddy	Husk	4.6	10.7	2.1	1.3	0.14
Others	Others	5.3	3.2	4.5	0.54	0.069
Total		10.0	13.8	22.6	3.4	0.40

Taluk level Residue-wise Data for Dahanu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.1	20.9	31.3	3.1	0.38
Paddy	Husk	9.1	20.9	4.2	2.5	0.28
Others	Others	1.9	0.96	1.8	0.22	0.028
Total		11.0	21.8	37.2	5.9	0.68

Taluk level Residue-wise Data for Jawhar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	17.9	41.1	61.7	6.2	0.74
Paddy	Husk	17.9	41.1	8.2	4.9	0.54
Others	Others	0.65	0.29	0.82	0.12	0.015
Total		18.5	41.4	70.8	11.2	1.3

Taluk level Residue-wise Data for Kalyan ; 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	15.5	23.3	2.3	0.28
Paddy	Husk	6.8	15.5	3.1	1.9	0.21
Total		6.8	15.5	26.4	4.2	0.48

Taluk level Residue-wise Data for Mokhada ; 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	6.2	9.3	0.93	0.11
Paddy	Husk	2.7	6.2	1.2	0.75	0.082
Others	Others	2.4	1.3	1.7	0.17	0.022
Total		5.1	7.5	12.3	1.9	0.22

Taluk level Residue-wise Data for Murbad ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	17.9	41.2	61.8	6.2	0.74
Paddy	Husk	17.9	41.2	8.2	4.9	0.54
Others	Others	3.9	2.0	3.7	0.46	0.059
Total		21.8	43.2	73.7	11.6	1.3

Taluk level Residue-wise Data for Palghar ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	27.8	64.0	96.0	9.6	1.2
Paddy	Husk	27.8	64.0	12.8	7.7	0.84
Gram	Stalks	2.0	1.2	1.3	1.1	0.14
Others	Others	0.50	0.27	0.35	0.035	0.0046
Total		30.3	65.5	110.5	18.4	2.1

Taluk level Residue-wise Data for Shahapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	21.6	49.8	74.7	7.5	0.90
Paddy	Husk	21.6	49.8	10.0	6.0	0.66
Others	Others	1.0	0.56	0.74	0.077	0.0100
Total		22.6	50.3	85.4	13.5	1.6

Taluk level Residue-wise Data for Talasari ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.1	20.9	31.3	3.1	0.38
Paddy	Husk	9.1	20.9	4.2	2.5	0.28
Total		9.1	20.9	35.5	5.6	0.65

Taluk level Residue-wise Data for Thane ; 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	6.8	10.2	1.0	0.12
Paddy	Husk	3.0	6.8	1.4	0.82	0.090
Total		3.0	6.8	11.6	1.8	0.21

Taluk level Residue-wise Data for Ulhas-Nagar ; 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	14.8	22.2	2.2	0.27
Paddy	Husk	6.4	14.8	3.0	1.8	0.20
Others	Others	0.89	0.49	0.64	0.064	0.0083
Total		7.3	15.3	25.8	4.1	0.47

Taluk level Residue-wise Data for Vada ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	15.0	34.4	51.7	5.2	0.62
Paddy	Husk	15.0	34.4	6.9	4.1	0.45
Total		15.0	34.4	58.5	9.3	1.1

Taluk level Residue-wise Data for Vasai ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	1.9	1.2	1.3	1.0	0.13
Paddy	Straw	1.7	4.0	5.9	0.59	0.071
Paddy	Husk	1.7	4.0	0.79	0.48	0.052
Total		3.6	5.1	8.0	2.1	0.26

Taluk level Residue-wise Data for Arvi ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	5.1	5.0	12.5	1.3	0.16
Groundnut	Shell	3.2	2.9	0.86	0.77	0.093
Arhar	Husk	5.1	5.0	1.5	0.75	0.090
Groundnut	Stalks	3.2	2.9	5.7	0.57	0.074
Gram	Stalks	1.2	0.56	0.62	0.49	0.064
Others	Others	0.61	0.63	1.2	0.24	0.032
Total		10.1	9.1	22.4	4.1	0.52

Taluk level Residue-wise Data for Ashti ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.9	23.7	11.8	5.9	0.83
Jowar	Stalks	21.9	23.7	40.3	4.0	0.52
Jowar	Husk	21.9	23.7	4.7	2.4	0.28
Gram	Stalks	3.5	1.7	1.8	1.5	0.19
Soyabean	Stalks	0.73	0.74	1.2	0.62	0.081
Others	Others	0.89	0.63	1.4	0.19	0.024
Total		27.1	26.7	61.3	14.6	1.9

Taluk level Residue-wise Data for Deoli ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	10.4	10.5	17.7	8.9	1.2
Others	Others	2.7	2.6	6.3	1.2	0.16
Total		13.1	13.1	24.0	10.1	1.3

Taluk level Residue-wise Data for Hinganghat ; 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	2.7	6.2	1.7	0.22
Arhar	Stalks	1.8	1.8	4.4	0.44	0.057
Total		5.2	4.5	10.6	2.2	0.28

Taluk level Residue-wise Data for Karanja ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	33.2	32.5	81.2	8.1	1.1
Arhar	Husk	33.2	32.5	9.7	4.9	0.58
Others	Others	2.6	1.6	2.5	0.64	0.083
Total		35.7	34.1	93.4	13.6	1.7

Taluk level Residue-wise Data for Sailu ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	27.9	30.1	15.1	7.5	1.1
Jowar	Stalks	27.9	30.1	51.2	5.1	0.67
Gram	Stalks	9.9	4.7	5.1	4.1	0.53
Jowar	Husk	27.9	30.1	6.0	3.0	0.36
Others	Others	3.7	3.6	5.6	0.78	0.098
Total		41.5	38.4	83.0	20.5	2.7

Taluk level Residue-wise Data for Samudrapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	65.8	66.5	112.5	56.2	7.3
Others	Others	2.6	3.3	4.0	1.2	0.15
Arhar	Stalks	1.7	1.6	4.1	0.41	0.053
Total		70.1	71.4	120.5	57.8	7.5

Taluk level Residue-wise Data for Wardha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	54.9	55.4	93.8	46.9	6.1
Others	Others	2.6	3.8	7.6	1.4	0.18
Gram	Stalks	2.5	1.2	1.3	1.0	0.14
Jowar	Cobs	1.5	1.6	0.81	0.41	0.057
Arhar	Stalks	1.6	1.5	3.8	0.38	0.050
Total		63.1	63.6	107.3	50.1	6.5

Taluk level Residue-wise Data for Karanja ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	33.0	48.6	24.3	12.2	1.7
Jowar	Stalks	33.0	48.6	82.7	8.3	1.1
Jowar	Husk	33.0	48.6	9.7	4.9	0.58
Gram	Stalks	1.6	1.1	1.2	0.96	0.12
Others	Others	1.6	1.6	3.7	0.69	0.089
Total		36.3	51.3	121.6	27.0	3.6

Taluk level Residue-wise Data for Malegaon-Akola ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	11.9	8.1	8.9	7.1	0.93
Pulses	Stalks	45.4	34.0	44.3	4.4	0.58
Soyabean	Stalks	1.6	2.1	3.6	1.8	0.24
Others	Others	0.55	0.51	4.6	0.67	0.084
Jowar	Cobs	1.1	1.6	0.82	0.41	0.058
Total		60.5	46.4	62.2	14.5	1.9

Taluk level Residue-wise Data for Mangrulpir ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	26.5	39.0	19.5	9.8	1.4
Jowar	Stalks	26.5	39.0	66.4	6.6	0.86
Gram	Stalks	10.0	6.8	7.5	6.0	0.78
Jowar	Husk	26.5	39.0	7.8	3.9	0.47
Soyabean	Stalks	1.6	2.2	3.8	1.9	0.25
Pulses	Stalks	6.3	4.7	6.2	0.62	0.080
Arhar	Stalks	1.6	1.8	4.5	0.45	0.058
Others	Others	0	0	0.54	0.27	0.032
Total		46.1	54.6	116.3	29.5	3.9

Taluk level Residue-wise Data for Manora ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	9.3	12.7	21.6	10.8	1.4
Arhar	Stalks	11.2	12.8	32.1	3.2	0.42
Jowar	Cobs	7.4	10.9	5.5	2.7	0.38
Jowar	Stalks	7.4	10.9	18.6	1.9	0.24
Arhar	Husk	11.2	12.8	3.9	1.9	0.23
Jowar	Husk	7.4	10.9	2.2	1.1	0.13
Others	Others	1.5	1.1	1.5	0.24	0.031
Total		29.5	37.5	85.2	21.9	2.8

Taluk level Residue-wise Data for Risod ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	18.7	25.5	43.4	21.7	2.8
Arhar	Stalks	22.7	25.9	64.9	6.5	0.84
Arhar	Husk	22.7	25.9	7.8	3.9	0.47
Jowar	Cobs	3.8	5.6	2.8	1.4	0.19
Gram	Stalks	2.3	1.6	1.7	1.4	0.18
Pulses	Stalks	12.5	9.4	12.2	1.2	0.16
Jowar	Stalks	3.8	5.6	9.5	0.95	0.12
Jowar	Husk	3.8	5.6	1.1	0.56	0.067
Others	Others	0.077	0.050	0.12	0.026	0.0032
Total		60.1	67.9	143.4	37.6	4.9

Taluk level Residue-wise Data for Washim ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.9	9.3	15.9	7.9	1.0
Jowar	Cobs	10.2	15.0	7.5	3.8	0.53
Pulses	Stalks	34.4	25.8	33.5	3.4	0.44
Jowar	Stalks	10.2	15.0	25.5	2.6	0.33
Jowar	Husk	10.2	15.0	3.0	1.5	0.18
Gram	Stalks	1.9	1.3	1.4	1.1	0.15
Others	Others	1.4	1.5	4.3	0.63	0.079
Total		54.8	53.0	91.2	20.9	2.7

Taluk level Residue-wise Data for Arni ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	5.5	7.8	3.9	1.9	0.27
Jowar	Stalks	5.5	7.8	13.2	1.3	0.17
Jowar	Husk	5.5	7.8	1.6	0.78	0.093
Gram	Stalks	1.1	0.54	0.59	0.47	0.061
Bajra	Stalks	2.1	1.1	2.2	0.45	0.058
Others	Others	0.30	0.31	1.6	0.30	0.038
Total		9.0	9.8	23.1	5.3	0.70

Taluk level Residue-wise Data for Babulgaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	48.0	49.4	123.5	12.4	1.6
Arhar	Husk	48.0	49.4	14.8	7.4	0.89
Others	Others	1.0	0.99	2.3	0.46	0.058
Total		49.0	50.4	140.6	20.2	2.6

Taluk level Residue-wise Data for Darwaha ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1.6	3.7	6.3	3.1	0.41
Others	Others	1.4	1.5	4.1	0.59	0.074
Total		3.1	5.2	10.4	3.7	0.48

Taluk level Residue-wise Data for Digras ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	24.6	15.0	19.5	2.0	0.25
Arhar	Stalks	2.3	2.4	5.9	0.59	0.077
Others	Others	0	0	0.71	0.36	0.043
Total		26.9	17.4	26.2	2.9	0.37

Taluk level Residue-wise Data for Ghatanji ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	36.8	37.9	94.6	9.5	1.2
Gram	Stalks	17.7	8.5	9.3	7.5	0.97
Arhar	Husk	36.8	37.9	11.4	5.7	0.68
Soyabean	Stalks	1.6	3.6	6.0	3.0	0.39
Others	Others	0.67	1.7	1.3	0.26	0.032
Total		56.7	51.6	122.7	25.9	3.3

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	10.9	11.2	28.0	2.8	0.36
Soyabean	Stalks	1.2	2.7	4.5	2.3	0.29
Arhar	Husk	10.9	11.2	3.4	1.7	0.20
Others	Others	1.1	1.0	2.4	0.48	0.060
Total		13.1	14.9	38.3	7.2	0.92

Taluk level Residue-wise Data for Kelapur ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	31.9	45.3	22.7	11.3	1.6
Jowar	Stalks	31.9	45.3	77.0	7.7	1.0
Jowar	Husk	31.9	45.3	9.1	4.5	0.54
Soyabean	Stalks	0.94	2.1	3.6	1.8	0.23
Pulses	Stalks	10.2	6.2	8.1	0.81	0.11
Others	Others	0.99	0.95	2.1	0.32	0.038
Total		44.0	54.6	122.6	26.5	3.5

Taluk level Residue-wise Data for Maregaon ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	66.3	94.2	47.1	23.5	3.3
Jowar	Stalks	66.3	94.2	160.1	16.0	2.1
Soyabean	Stalks	4.7	10.5	17.9	9.0	1.2
Jowar	Husk	66.3	94.2	18.8	9.4	1.1

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	4.9	5.1	12.7	1.3	0.17
Arhar	Husk	4.9	5.1	1.5	0.76	0.091
Others	Others	1.3	0.86	1.8	0.35	0.043
Total		77.2	110.6	260.0	60.3	8.0

Taluk level Residue-wise Data for Mohgaon ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1.3	2.9	4.9	2.5	0.32
Others	Others	2.2	4.8	8.0	1.1	0.14
Groundnut	Shell	1.7	1.6	0.50	0.45	0.054
Total		5.3	9.3	13.4	4.0	0.51

Taluk level Residue-wise Data for Ner ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	59.1	133.5	227.1	113.6	14.8
Others	Others	2.1	2.0	4.5	0.79	0.097
Total		61.2	135.5	231.6	114.3	14.9

Taluk level Residue-wise Data for Pusad ; Season : Kharif

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	1.6	3.6	6.1	3.1	0.40
Others	Others	2.9	2.6	5.3	1.1	0.13
Pulses	Stalks	9.6	5.9	7.6	0.76	0.099
Arhar	Stalks	2.2	2.3	5.8	0.58	0.075
Total		16.4	14.4	24.9	5.5	0.70

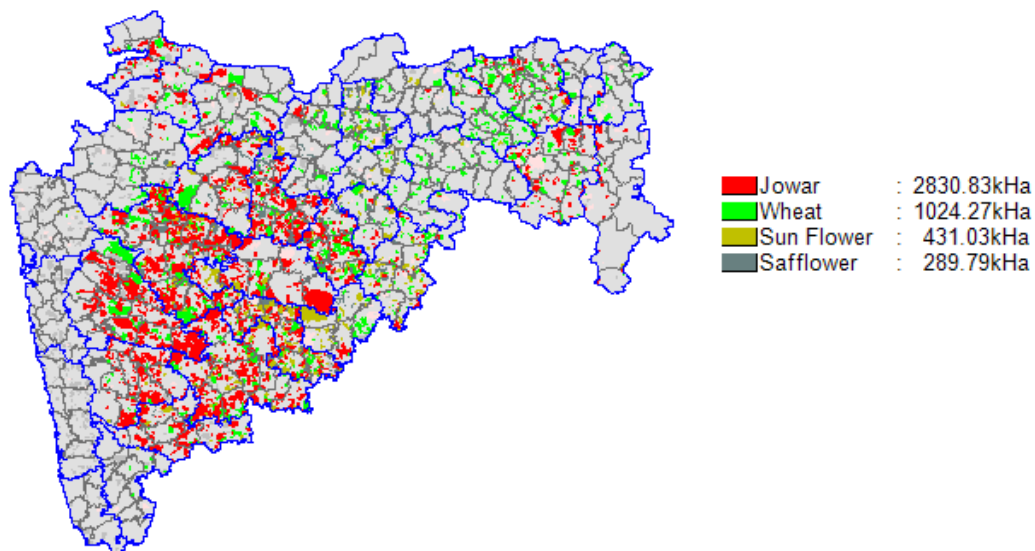
Taluk level Residue-wise Data for Umarkhed ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	2.1	4.7	8.0	4.0	0.52
Others	Others	4.5	3.1	5.1	0.88	0.11
Groundnut	Shell	2.9	2.8	0.83	0.75	0.090
Arhar	Stalks	2.2	2.3	5.7	0.57	0.075
Groundnut	Stalks	2.9	2.8	5.5	0.55	0.072
Total		11.7	12.8	25.1	6.7	0.86

Taluk level Residue-wise Data for Wani ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	55.9	79.4	39.7	19.9	2.8
Jowar	Stalks	55.9	79.4	135.0	13.5	1.8
Jowar	Husk	55.9	79.4	15.9	7.9	0.95
Total		55.9	79.4	190.6	41.3	5.5

Taluk level Residue-wise Data for Yeotmal ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	26.5	16.2	21.0	2.1	0.27
Bajra	Stalks	5.4	2.9	5.8	1.2	0.15
Others	Others	0.63	0.64	3.6	0.72	0.090
Total		32.6	19.7	30.4	4.0	0.51

Rabi

Maharashtra-Rabi



State Level Residue Wise

State level Residue-wise Data for Maharashtra; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1024.3	1318.9	1978.7	593.6	77.2
Jowar	Cobs	2830.8	1705.2	852.4	426.2	59.7
Safflower	Stalks	289.8	157.6	472.4	378.0	49.1
Jowar	Stalks	2830.8	1705.2	2898.3	289.8	37.7
Wheat	Pod	1024.3	1318.9	395.7	197.9	27.7
Jowar	Husk	2830.8	1705.2	341.0	170.5	20.5
Sunflower	Stalks	431.0	191.5	385.3	38.5	5.0
Total		4575.9	3373.1	7323.9	2094.5	276.8

State Level District Wise

State level District-wise Data for Maharashtra ; Season : Rabi					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadnagar	629.4	408.9	895.9	257.1	34.0
Solapur	601.6	334.7	743.3	174.1	23.1
Pune	457.9	306.9	678.4	167.5	22.2
Osmanabad	347.1	241.7	554.9	159.3	21.0
Aurangabad	264.9	206.2	455.9	134.3	17.7
Beed	359.3	215.8	489.9	133.8	17.7
Satara	186.1	211.8	471.7	120.3	15.9
Jalna	216.6	166.2	379.6	120.6	15.9
Parbhani	172.3	122.4	262.6	90.1	11.9
Nashik	121.7	145.0	279.6	85.8	11.4
Jalgaon	109.8	150.5	317.1	83.7	11.1
Sangli	188.5	131.5	290.8	79.2	10.5
Hingoli	127.9	90.9	194.9	66.7	8.8
Buldhana	81.2	80.7	158.2	55.5	7.3
Latur	146.6	93.1	194.3	51.7	6.8
Nagpur	88.0	82.5	155.9	47.8	6.3
Nanded	91.8	71.0	146.6	43.5	5.7
Akola	34.0	29.6	65.5	33.2	4.3
Washim	33.1	28.5	63.2	32.0	4.2
Amravati	35.2	34.3	70.2	31.3	4.1
Chandrapur	106.5	44.9	95.1	25.4	3.4
Dhule	37.6	42.0	91.9	23.1	3.1
Nandurbar	30.9	34.5	75.6	19.0	2.5
Yavatmal	24.9	28.0	51.7	18.1	2.4
Kolhapur	19.8	27.7	58.2	15.4	2.0
Wardha	22.0	21.8	39.9	13.1	1.7
Gondia	12.4	8.3	15.3	5.1	0.68
Bhandara	11.6	7.8	14.3	4.8	0.63
Gadchiroli	17.1	5.8	13.1	3.2	0.43
Thane	0.20	0.20	0.38	0.079	0.010
Total	4575.9	3373.1	7323.9	2094.5	276.8

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Season : Rabi						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Satara	Karad	49.5	72.0	142.1	41.5	5.5
Beed	Beed	83.6	68.7	136.9	41.6	5.5
Osmanabad	Omerga	77.5	63.9	135.9	40.5	5.4
Ahmadnagar	Kopergaon	87.9	66.8	137.4	38.5	5.1
Beed	Majalgaon	57.3	30.7	79.7	36.8	4.8
Osmanabad	Kalamb	86.0	58.7	139.3	35.9	4.7
Ahmadnagar	Karjat	74.6	56.4	116.8	34.2	4.5
Aurangabad	Sillod	47.8	33.0	78.5	31.6	4.1
Ahmadnagar	Rahuri	57.6	37.5	84.2	28.1	3.7
Hingoli	Hingoli	35.5	39.3	75.0	28.0	3.7
Aurangabad	Vaijapur	40.5	44.1	84.9	25.2	3.3
Parbhani	Parbhani	50.8	32.5	71.7	25.3	3.3
Pune	Junnar	32.0	42.0	76.7	25.0	3.3
Ahmadnagar	Shevgaon	71.4	36.9	89.7	25.1	3.3
Pune	Shirur	67.2	45.1	99.6	24.7	3.3
Jalna	Ambad	49.8	41.5	84.4	24.1	3.2
Solapur	Akkalkot	86.8	45.3	103.8	23.8	3.2
Osmanabad	Paranda	61.5	41.3	96.5	23.8	3.1
Osmanabad	Tuljapur	45.4	29.3	67.1	22.9	3.0
Pune	Baramati	72.2	41.6	97.3	22.0	2.9
Pune	Haveli	43.9	38.5	77.9	21.9	2.9
Solapur	Mangalwedha	57.4	38.7	81.3	21.6	2.9
Nashik	Niphad	26.7	35.8	64.5	21.5	2.8
Satara	Khatav-Javli-Vaduj	38.3	39.7	93.9	21.3	2.8
Latur	Ahmadpur	38.4	20.1	47.8	21.5	2.8
Sangli	Jath	32.7	36.3	68.7	20.9	2.8
Parbhani	Pathari	38.9	29.9	62.8	21.0	2.8
Jalna	Bhokardan	26.3	18.5	45.4	21.0	2.7
Ahmadnagar	Sangamner	35.7	34.1	65.7	20.7	2.7
Pune	Indapur	73.2	39.7	95.1	20.7	2.7
Ahmadnagar	Ahmadnagar	41.7	32.8	67.4	20.6	2.7
Ahmadnagar	Srirampur	69.3	37.7	86.8	20.1	2.7
Parbhani	Gangakher-Purna	34.9	28.5	58.4	19.7	2.6
Aurangabad	Paithan	48.6	36.6	82.3	19.6	2.6
Hingoli	Kalamnuri	26.7	18.8	41.6	19.8	2.6

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadnagar	Srigonda	61.4	33.6	77.5	19.2	2.5
Solapur	Mohol	60.7	35.2	77.8	19.1	2.5
Aurangabad	Aurangabad	53.6	36.8	85.6	19.0	2.5
Hingoli	Basmat	65.7	32.8	78.4	18.9	2.5
Osmanabad	Bhum	36.4	22.6	55.5	19.0	2.5
Nashik	Chandvad	23.2	31.0	55.9	18.6	2.5
Solapur	Barshi	75.4	36.9	85.8	18.4	2.4
Satara	Phaltan	28.6	28.3	67.8	18.2	2.4
Solapur	South-Solapur	62.4	33.7	76.4	18.0	2.4
Solapur	Sangola	64.6	33.9	77.6	17.9	2.4
Beed	Ambajogai	63.1	34.9	83.3	17.8	2.4
Ahmadnagar	Pathardi	36.5	21.4	50.4	17.3	2.3
Solapur	Madha	53.3	31.8	69.2	17.1	2.3
Osmanabad	Osmanabad	40.3	26.0	60.5	17.1	2.3
Solapur	Karmala	49.7	30.8	66.4	16.9	2.2
Jalna	Ghansawangi	36.1	27.7	64.5	16.9	2.2
Pune	Daund	57.5	31.5	75.2	16.5	2.2
Jalgaon	Chopda	19.9	28.9	58.7	16.4	2.2
Jalgaon	Jalgaon	25.3	30.8	74.0	16.0	2.1
Nanded	Hatgaon	28.4	25.9	54.2	15.8	2.1
Jalna	Partur	22.2	14.8	37.5	16.0	2.1
Jalgaon	Bhusawal	15.9	26.2	47.2	15.7	2.1
Beed	Patoda	57.5	31.3	74.2	15.5	2.1
Sangli	Tasgaon	48.8	29.0	68.0	15.3	2.0
Aurangabad	Gangapur	17.0	9.9	26.4	14.6	1.9
Beed	Ashti	69.3	34.6	78.4	14.2	1.9
Nashik	Malegaon	31.1	26.9	64.1	13.8	1.8
Sangli	Miraj	46.3	25.9	62.3	13.5	1.8
Jalna	Jafrabad	26.7	18.5	45.4	13.2	1.7
Latur	Udgir	20.0	21.8	39.3	13.1	1.7
Pune	Sasvad-Purandhar	29.8	23.3	48.9	13.0	1.7
Jalna	Badnapur	24.5	20.3	45.5	12.7	1.7
Parbhani	Selu	23.5	17.3	36.8	12.5	1.7
Nashik	Baglan	15.2	20.4	36.7	12.2	1.6
Amravati	Anjangaon	14.1	17.5	32.4	11.9	1.6
Sangli	Vita-Khanapur	22.4	12.4	30.6	12.0	1.6
Satara	Satara	19.8	21.3	49.5	11.5	1.5
Parbhani	Jintur	24.2	14.2	32.9	11.5	1.5

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aurangabad	Kannad	25.1	20.5	44.7	11.2	1.5
Nanded	Loha	16.0	10.6	23.8	10.9	1.4
Ahmadnagar	Parner	22.4	12.8	30.4	10.7	1.4
Jalna	Jalna	19.9	16.3	36.9	10.6	1.4
Jalgaon	Chalisingaon	15.4	19.6	45.3	10.4	1.4
Washim	Risod	6.4	4.8	13.8	10.6	1.4
Nandurbar	Shahda	16.9	18.8	40.7	10.4	1.4
Satara	Wai	18.6	19.0	45.4	10.3	1.4
Pune	Rajgurunagar-Khed	36.1	19.5	46.8	10.1	1.3
Ahmadnagar	Nevasa	32.0	16.9	39.0	9.4	1.2
Aurangabad	Soygaon	18.4	16.6	32.9	8.8	1.2
Nashik	Sinnar	10.7	14.4	25.9	8.6	1.1
Washim	Mangrulpir	13.7	14.6	26.8	8.5	1.1
Solapur	Malshiras	30.7	16.4	37.0	8.5	1.1
Satara	Karegaon	14.1	15.3	35.0	8.4	1.1
Latur	Nilanga	25.5	16.2	38.0	7.9	1.0
Buldhana	Chikhali	6.7	3.8	10.7	8.0	1.0
Dhule	Dhule	11.7	13.9	29.1	7.8	1.0
Akola	Akot	6.4	5.0	12.4	7.7	1.00
Ahmadnagar	Akole	22.3	12.8	29.1	7.4	0.98
Buldhana	Deulgaon-Raja	7.2	12.3	22.1	7.4	0.98
Solapur	Pandharpur	26.1	15.4	32.5	7.4	0.98
Nagpur	Katol	11.7	11.9	21.9	7.1	0.94
Sangli	Kawthemahankal	18.6	11.9	27.3	6.9	0.92
Kolhapur	Shirol	11.3	12.9	31.0	6.7	0.90
Sangli	Atpadi	9.9	10.1	20.2	6.7	0.89
Nashik	Nandgaon	8.4	9.1	17.9	6.6	0.87
Dhule	Sirpur	11.9	12.5	29.4	6.5	0.87
Buldhana	Khamgaon	6.7	10.6	19.2	6.5	0.86
Buldhana	Shegaon	6.2	10.1	18.5	6.4	0.85
Jalgaon	Erandol	7.1	10.6	19.3	6.3	0.83
Buldhana	Lonar	7.1	10.5	19.2	6.3	0.83
Buldhana	Nandura	11.7	12.2	22.9	6.2	0.83
Nagpur	Narkhed	10.8	10.5	19.6	6.1	0.81
Washim	Washim	7.2	4.3	11.1	6.2	0.81
Jalna	Mantha	11.2	8.5	20.1	6.0	0.79
Jalgaon	Jamner	7.0	10.3	20.5	5.9	0.78
Ahmadnagar	Jamkhed	16.7	9.4	21.6	5.7	0.76

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Latur	Latur	31.1	18.5	36.3	5.7	0.75
Beed	Kaij	20.6	11.3	26.7	5.6	0.74
Solapur	North-Solapur	34.5	16.5	35.5	5.6	0.74
Kolhapur	Hatkalangne	5.1	9.3	16.8	5.5	0.73
Chandrapur	Chimur	21.7	9.6	19.8	5.4	0.72
Amravati	Amravati	6.2	6.8	13.2	5.4	0.71
Akola	Akola	6.9	6.0	12.5	5.3	0.70
Akola	Barshi-Takli	8.4	7.8	15.1	5.3	0.70
Satara	Man	11.4	10.3	24.2	5.2	0.69
Akola	Balapur	4.4	3.8	8.9	5.2	0.67
Jalgaon	Pachora	7.5	9.5	21.4	5.0	0.67
Dhule	Sindkheda	6.8	8.5	16.8	4.9	0.65
Nanded	Biloli	18.6	11.4	21.9	4.9	0.64
Buldhana	Buldhana	8.9	4.6	11.1	4.9	0.63
Nagpur	Kalmeshwar	8.4	8.1	15.2	4.7	0.62
Nagpur	Umred	9.5	8.2	16.0	4.7	0.62
Amravati	Tiwsa	4.5	2.7	7.1	4.6	0.60
Akola	Telhara	3.2	2.4	6.5	4.5	0.58
Pune	Ambegaon	15.4	8.3	20.0	4.3	0.58
Nanded	Mukhed	6.7	7.4	13.5	4.3	0.57
Aurangabad	Khuldabad	13.9	8.7	20.6	4.3	0.56
Nandurbar	Nandurbar	6.5	7.5	16.2	4.1	0.54
Nagpur	Kuhi	8.8	7.3	14.3	4.1	0.54
Yavatmal	Umardhed	5.9	5.6	10.9	4.1	0.54
Nashik	Yeola	5.8	6.8	13.3	3.9	0.52
Jalgaon	Bhadgaon	5.5	7.2	16.2	3.9	0.51
Dhule	Sakri	7.2	7.1	16.6	3.8	0.51
Amravati	Nandgaon-Peth	2.4	1.6	4.8	3.8	0.50
Nagpur	Ramtek	6.3	6.5	11.8	3.8	0.50
Nagpur	Nagpur	6.0	6.3	11.5	3.7	0.49
Chandrapur	Rajura	19.1	6.3	15.2	3.7	0.49
Latur	Ausa	31.5	16.4	32.9	3.6	0.46
Chandrapur	Nagbhir	12.3	6.0	11.9	3.4	0.46
Chandrapur	Warora	16.8	6.2	13.9	3.4	0.45
Nandurbar	Taloda	5.6	6.1	13.8	3.2	0.43
Washim	Manora	3.2	2.7	6.1	3.3	0.43
Chandrapur	Chandrapur	12.2	5.5	11.3	3.1	0.42
Pune	Bhor	9.3	5.7	13.1	3.1	0.41

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangli	Islampur	8.7	5.1	12.1	3.0	0.40
Nagpur	Kamthi	4.7	5.0	9.1	3.0	0.40
Pune	Wadgaon-Maval	9.8	5.4	12.8	2.8	0.37
Akola	Patur	2.6	2.8	5.8	2.8	0.37
Nanded	Nanded	6.5	5.2	11.6	2.7	0.36
Buldhana	Sindkhed-Raja	11.2	4.2	10.1	2.6	0.35
Gondia	Morgaon-Arjuni	6.3	4.2	7.8	2.6	0.35
Satara	Khandala	4.3	4.4	10.5	2.6	0.34
Nagpur	Mouda	4.5	4.3	8.0	2.4	0.32
Washim	Karanja	1.8	1.7	4.0	2.4	0.32
Nagpur	Saoner	5.8	4.2	8.8	2.4	0.32
Akola	Murtijapur	2.2	1.9	4.4	2.4	0.32
Nagpur	Hingna	4.6	4.0	7.8	2.3	0.31
Yavatmal	Digras	3.2	3.9	7.0	2.3	0.31
Wardha	Wardha	3.6	3.9	7.0	2.3	0.31
Beed	Gevrai	7.8	4.4	10.5	2.3	0.30
Nanded	Diglur	8.1	5.0	11.0	2.2	0.29
Amravati	Chandur-Rly	2.7	1.5	3.9	2.2	0.29
Pune	Paud-Mulshi	7.6	4.1	9.8	2.1	0.28
Buldhana	Mehekar	2.4	3.6	6.5	2.1	0.28
Bhandara	Bhandara	5.0	3.5	6.3	2.1	0.28
Wardha	Samudrapur	3.5	3.4	6.3	2.0	0.27
Wardha	Hinganghat	3.4	3.4	6.2	2.0	0.26
Jalgaon	Parola	2.2	3.3	6.4	1.9	0.26
Yavatmal	Mohgaon	2.5	3.1	5.6	1.9	0.25
Wardha	Sailu	2.8	3.1	5.5	1.8	0.24
Nagpur	Parseoni	3.1	3.0	5.6	1.8	0.24
Buldhana	Malkapur	9.4	3.4	8.1	1.8	0.23
Nanded	Bhokar	4.2	3.4	6.4	1.7	0.23
Nagpur	Bhiwapur	3.9	3.3	6.3	1.7	0.22
Chandrapur	Sindewahi	5.3	2.8	5.4	1.6	0.22
Yavatmal	Pusad	2.2	2.7	4.9	1.6	0.22
Wardha	Karanja	3.0	2.6	4.9	1.5	0.20
Amravati	Morshi	2.0	2.5	4.6	1.5	0.20
Wardha	Arvi	2.6	2.4	4.4	1.4	0.19
Buldhana	Motala	1.4	2.3	4.2	1.4	0.18
Yavatmal	Ner	1.9	2.3	4.1	1.4	0.18
Chandrapur	Mul	4.1	2.3	4.4	1.4	0.18

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chandrapur	Bhadrawati	7.3	2.7	6.0	1.4	0.18
Chandrapur	Gondpimpri	5.2	2.4	4.8	1.3	0.18
Yavatmal	Ghatanji	1.8	2.2	4.0	1.3	0.18
Wardha	Deoli	1.9	1.9	3.5	1.3	0.17
Yavatmal	Arni	1.4	1.3	2.6	1.3	0.17
Satara	Patan	1.4	1.2	2.9	1.2	0.16
Kolhapur	Ajra	1.1	2.0	3.6	1.2	0.16
Pune	Velhe	3.8	2.2	5.2	1.2	0.16
Gadchiroli	Armori	7.9	2.2	5.3	1.1	0.15
Yavatmal	Darwha	1.5	1.8	3.3	1.1	0.15
Amravati	Warud	0.68	0.46	1.4	1.1	0.14
Buldhana	Jalgaon-Jamod	1.3	1.8	3.3	1.0	0.13
Jalgaon	Amalner	1.2	1.7	3.4	1.0	0.13
Nanded	Kinwat	3.2	2.1	4.2	0.99	0.13
Bhandara	Lakhandur	2.2	1.5	2.8	0.93	0.12
Jalgaon	Edlabad	2.6	2.2	4.2	0.93	0.12
Washim	Malegaon-Akola	0.83	0.51	1.4	0.93	0.12
Gadchiroli	Gadchiroli	3.6	1.6	3.4	0.91	0.12
Bhandara	Pawani	2.1	1.4	2.6	0.86	0.11
Yavatmal	Yeotmal	1.1	1.4	2.4	0.81	0.11
Gondia	Gondia	2.0	1.3	2.4	0.81	0.11
Buldhana	Sangrapur	0.90	1.3	2.4	0.78	0.10
Nandurbar	Navapur	1.1	1.3	2.8	0.71	0.094
Sangli	Shirala	1.1	0.58	1.5	0.71	0.093
Wardha	Ashti	1.2	1.2	2.1	0.66	0.088
Gondia	Deori	1.4	1.00	1.8	0.60	0.080
Chandrapur	Bramhapuri	2.8	1.1	2.3	0.59	0.078
Yavatmal	Ralegaon	0.80	0.97	1.8	0.58	0.077
Kolhapur	Bhudhargarh-Gaganbawda	0.94	1.1	2.6	0.56	0.074
Gadchiroli	Chamorshi	2.6	0.93	2.1	0.53	0.070
Nandurbar	Akkalkuwa	0.82	0.93	2.0	0.51	0.068
Gondia	Salekasa	1.1	0.78	1.4	0.47	0.062
Bhandara	Mohadi	1.1	0.75	1.3	0.45	0.060
Kolhapur	Kagal	0.40	0.74	1.3	0.44	0.059
Yavatmal	Babulgaon	0.61	0.74	1.3	0.44	0.059
Gondia	Amgaon	0.99	0.69	1.2	0.41	0.055
Amravati	Dharni	0.24	0.16	0.48	0.38	0.049
Yavatmal	Kalamb-Yeotmal	0.65	0.67	1.2	0.37	0.049

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kolhapur	Bavda	0.35	0.61	1.1	0.34	0.046
Nashik	Dindori	0.37	0.46	0.87	0.34	0.044
Yavatmal	Wani	0.43	0.47	0.95	0.33	0.044
Kolhapur	Panhala	0.30	0.55	0.98	0.33	0.043
Yavatmal	Maregaon	0.42	0.51	0.91	0.30	0.040
Gadchiroli	Sironcha	1.8	0.57	1.3	0.29	0.039
Kolhapur	Kolhapur	0.26	0.48	0.87	0.29	0.038
Bhandara	Tumsar	0.49	0.23	0.60	0.28	0.036
Gadchiroli	Aheri	0.70	0.29	0.69	0.25	0.033
Amravati	Chandurbazar	2.4	1.1	2.3	0.23	0.029
Yavatmal	Kelapur	0.30	0.37	0.66	0.22	0.029
Gondia	Goregaon	0.49	0.34	0.61	0.20	0.027
Nashik	Nashik	0.19	0.26	0.47	0.16	0.021
Bhandara	Sakoli	0.74	0.29	0.69	0.15	0.020
Jalgaon	Rawer	0.19	0.25	0.55	0.14	0.018
Gadchiroli	Kurkheda	0.54	0.15	0.36	0.079	0.010
Satara	Mahabaleshwar	0.15	0.15	0.36	0.078	0.010
Thane	Shahapur	0.13	0.13	0.24	0.064	0.0085
Jalgaon	Yawal	0.068	0.035	0.076	0.021	0.0027
Thane	Vada	0.073	0.073	0.15	0.015	0.0019
Gadchiroli	Etapalli	0.028	0.0079	0.019	0.0041	0.00055
Total		4575.9	3373.1	7323.9	2094.5	276.8

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	124.7	154.7	232.0	69.6	9.0
Jowar	Cobs	453.5	226.8	113.4	56.7	7.9
Safflower	Stalks	30.1	18.7	55.7	44.6	5.8
Jowar	Stalks	453.5	226.8	385.5	38.5	5.0
Wheat	Pod	124.7	154.7	46.4	23.2	3.2
Jowar	Husk	453.5	226.8	45.4	22.7	2.7
Sunflower	Stalks	21.0	8.8	17.6	1.8	0.23
Total		629.4	408.9	895.9	257.1	34.0

District level Residue-wise Data for Akola; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	12.8	9.4	28.2	22.6	2.9
Wheat	Stalks	13.4	16.4	24.6	7.4	0.96
Wheat	Pod	13.4	16.4	4.9	2.5	0.34
Sunflower	Stalks	7.8	3.9	7.8	0.78	0.10
Total		34.0	29.6	65.5	33.2	4.3

District level Residue-wise Data for Amravati; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	9.8	6.5	19.5	15.6	2.0
Wheat	Stalks	19.4	25.0	37.5	11.3	1.5
Wheat	Pod	19.4	25.0	7.5	3.8	0.53
Sunflower	Stalks	5.4	2.5	5.1	0.51	0.066
Others	Others	0.61	0.20	0.48	0.10	0.014
Total		35.2	34.3	70.2	31.3	4.1

District level Residue-wise Data for Aurangabad; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	51.2	72.2	108.4	32.5	4.2
Safflower	Stalks	24.0	12.7	38.1	30.5	4.0
Jowar	Cobs	171.2	113.0	56.5	28.2	4.0
Jowar	Stalks	171.2	113.0	192.0	19.2	2.5
Wheat	Pod	51.2	72.2	21.7	10.8	1.5
Jowar	Husk	171.2	113.0	22.6	11.3	1.4
Sunflower	Stalks	18.4	8.3	16.6	1.7	0.22
Total		264.9	206.2	455.9	134.3	17.7

District level Residue-wise Data for Beed; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	243.4	136.3	68.2	34.1	4.8
Safflower	Stalks	26.7	12.8	38.4	30.7	4.0
Jowar	Stalks	243.4	136.3	231.7	23.2	3.0
Wheat	Stalks	41.3	47.1	70.6	21.2	2.8
Jowar	Husk	243.4	136.3	27.3	13.6	1.6
Wheat	Pod	41.3	47.1	14.1	7.1	0.99
Sunflower	Stalks	47.9	19.6	39.6	4.0	0.52
Total		359.3	215.8	489.9	133.8	17.7

District level Residue-wise Data for Bhandara; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.3	7.2	10.8	3.2	0.42
Wheat	Pod	10.3	7.2	2.2	1.1	0.15
Others	Others	1.3	0.53	1.3	0.46	0.061
Total		11.6	7.8	14.3	4.8	0.63

District level Residue-wise Data for Buldhana; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	35.5	60.4	90.6	27.2	3.5
Safflower	Stalks	11.3	5.8	17.3	13.8	1.8
Wheat	Pod	35.5	60.4	18.1	9.1	1.3
Jowar	Cobs	21.5	7.8	3.9	1.9	0.27
Sunflower	Stalks	12.8	6.8	13.6	1.4	0.18
Jowar	Stalks	21.5	7.8	13.2	1.3	0.17
Jowar	Husk	21.5	7.8	1.6	0.78	0.093
Total		81.2	80.7	158.2	55.5	7.3

District level Residue-wise Data for Chandrapur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	33.3	21.3	32.0	9.6	1.2
Jowar	Cobs	72.5	23.2	11.6	5.8	0.81

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	72.5	23.2	39.4	3.9	0.51
Wheat	Pod	33.3	21.3	6.4	3.2	0.45
Jowar	Husk	72.5	23.2	4.6	2.3	0.28
Safflower	Stalks	0.31	0.20	0.61	0.49	0.063
Others	Others	0.40	0.20	0.40	0.040	0.0052
Total		106.5	44.9	95.1	25.4	3.4

District level Residue-wise Data for Dhule; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	25.9	26.9	13.5	6.7	0.94
Wheat	Stalks	10.6	14.5	21.8	6.5	0.85
Jowar	Stalks	25.9	26.9	45.8	4.6	0.60
Jowar	Husk	25.9	26.9	5.4	2.7	0.32
Wheat	Pod	10.6	14.5	4.4	2.2	0.30
Others	Others	1.1	0.50	1.1	0.34	0.045
Total		37.6	42.0	91.9	23.1	3.1

District level Residue-wise Data for Gadchiroli; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	15.2	4.3	2.1	1.1	0.15
Jowar	Stalks	15.2	4.3	7.3	0.73	0.094
Wheat	Stalks	1.3	1.2	1.8	0.54	0.070
Others	Others	0.60	0.30	1.1	0.46	0.061
Jowar	Husk	15.2	4.3	0.85	0.43	0.051
Total		17.1	5.8	13.1	3.2	0.43

District level Residue-wise Data for Gondia; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	11.0	7.7	11.5	3.4	0.45
Wheat	Pod	11.0	7.7	2.3	1.1	0.16
Others	Others	1.4	0.58	1.5	0.51	0.067
Total		12.4	8.3	15.3	5.1	0.68

District level Residue-wise Data for Hingoli; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	20.6	9.5	28.5	22.8	3.0
Wheat	Stalks	32.0	44.1	66.3	19.9	2.6
Jowar	Cobs	63.6	31.2	15.5	7.8	1.1
Wheat	Pod	32.0	44.1	13.3	6.6	0.93
Jowar	Stalks	63.6	31.2	52.8	5.3	0.69
Jowar	Husk	63.6	31.2	6.2	3.1	0.37
Sunflower	Stalks	11.8	6.1	12.2	1.2	0.16
Total		127.9	90.9	194.9	66.7	8.8

District level Residue-wise Data for Jalgaon; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	44.0	72.6	108.8	32.6	4.2
Jowar	Cobs	62.5	76.2	38.1	19.1	2.7
Jowar	Stalks	62.5	76.2	129.6	13.0	1.7
Wheat	Pod	44.0	72.6	21.8	10.9	1.5
Jowar	Husk	62.5	76.2	15.2	7.6	0.91
Others	Others	3.3	1.7	3.5	0.54	0.070
Total		109.8	150.5	317.1	83.7	11.1

District level Residue-wise Data for Jalna; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	34.8	18.1	54.0	43.2	5.6
Jowar	Cobs	130.0	94.9	47.4	23.7	3.3
Wheat	Stalks	30.6	43.4	65.2	19.6	2.5
Jowar	Stalks	130.0	94.9	161.3	16.1	2.1
Jowar	Husk	130.0	94.9	19.0	9.5	1.1
Wheat	Pod	30.6	43.4	13.0	6.5	0.91
Sunflower	Stalks	21.3	9.8	19.7	2.0	0.26
Total		216.6	166.2	379.6	120.6	15.9

District level Residue-wise Data for Kolhapur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.4	13.6	20.4	6.1	0.79
Jowar	Cobs	12.2	13.9	6.9	3.5	0.49
Jowar	Stalks	12.2	13.9	23.6	2.4	0.31
Wheat	Pod	7.4	13.6	4.1	2.0	0.29
Jowar	Husk	12.2	13.9	2.8	1.4	0.17
Others	Others	0.20	0.20	0.40	0.040	0.0052
Total		19.8	27.7	58.2	15.4	2.0

District level Residue-wise Data for Latur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	15.5	7.7	23.1	18.5	2.4
Wheat	Stalks	26.6	29.0	43.5	13.1	1.7
Sunflower	Stalks	82.7	42.2	85.2	8.5	1.1
Wheat	Pod	26.6	29.0	8.7	4.4	0.61
Jowar	Cobs	21.7	14.1	7.1	3.5	0.49
Jowar	Stalks	21.7	14.1	24.0	2.4	0.31
Jowar	Husk	21.7	14.1	2.8	1.4	0.17
Total		146.6	93.1	194.3	51.7	6.8

District level Residue-wise Data for Nagpur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	62.7	69.0	103.5	31.0	4.0
Wheat	Pod	62.7	69.0	20.7	10.3	1.4
Jowar	Cobs	21.7	11.5	5.8	2.9	0.40
Jowar	Stalks	21.7	11.5	19.6	2.0	0.25
Jowar	Husk	21.7	11.5	2.3	1.2	0.14
Sunflower	Stalks	3.6	2.0	4.1	0.41	0.053
Total		88.0	82.5	155.9	47.8	6.3

District level Residue-wise Data for Nanded; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	30.1	36.7	55.0	16.5	2.1
Safflower	Stalks	8.0	3.7	11.0	8.8	1.1
Wheat	Pod	30.1	36.7	11.0	5.5	0.77
Jowar	Cobs	26.8	20.6	10.3	5.2	0.72
Jowar	Stalks	26.8	20.6	35.1	3.5	0.46
Sunflower	Stalks	26.9	9.9	20.1	2.0	0.26
Jowar	Husk	26.8	20.6	4.1	2.1	0.25
Total		91.8	71.0	146.6	43.5	5.7

District level Residue-wise Data for Nandurbar; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.3	22.2	11.1	5.5	0.78
Wheat	Stalks	8.7	11.9	17.9	5.4	0.70
Jowar	Stalks	21.3	22.2	37.7	3.8	0.49
Jowar	Husk	21.3	22.2	4.4	2.2	0.27
Wheat	Pod	8.7	11.9	3.6	1.8	0.25
Others	Others	0.86	0.41	0.90	0.28	0.036
Total		30.9	34.5	75.6	19.0	2.5

District level Residue-wise Data for Nashik; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	85.3	114.3	171.5	51.5	6.7
Wheat	Pod	85.3	114.3	34.3	17.2	2.4
Jowar	Cobs	33.0	29.1	14.5	7.3	1.0
Jowar	Stalks	33.0	29.1	49.4	4.9	0.64
Jowar	Husk	33.0	29.1	5.8	2.9	0.35
Safflower	Stalks	1.3	0.81	2.4	1.9	0.25
Others	Others	2.0	0.81	1.6	0.16	0.021
Total		121.7	145.0	279.6	85.8	11.4

District level Residue-wise Data for Osmanabad; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	37.5	20.6	62.1	49.7	6.5
Jowar	Cobs	186.9	147.6	73.8	36.9	5.2
Jowar	Stalks	186.9	147.6	251.0	25.1	3.3
Wheat	Stalks	42.3	45.2	67.9	20.4	2.6
Jowar	Husk	186.9	147.6	29.5	14.8	1.8
Wheat	Pod	42.3	45.2	13.6	6.8	0.95
Sunflower	Stalks	80.4	28.1	57.0	5.7	0.74
Total		347.1	241.7	554.9	159.3	21.0

District level Residue-wise Data for Parbhani; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	27.9	12.8	38.7	31.0	4.0
Wheat	Stalks	43.1	59.5	89.4	26.8	3.5
Jowar	Cobs	85.4	41.8	20.8	10.4	1.5
Wheat	Pod	43.1	59.5	17.9	8.9	1.3
Jowar	Stalks	85.4	41.8	70.8	7.1	0.92
Jowar	Husk	85.4	41.8	8.3	4.2	0.50
Sunflower	Stalks	15.9	8.3	16.6	1.7	0.22
Total		172.3	122.4	262.6	90.1	11.9

District level Residue-wise Data for Pune; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	388.5	209.8	104.9	52.5	7.3
Wheat	Stalks	69.3	97.0	145.6	43.7	5.7
Jowar	Stalks	388.5	209.8	356.7	35.7	4.6
Jowar	Husk	388.5	209.8	42.0	21.0	2.5
Wheat	Pod	69.3	97.0	29.1	14.6	2.0
Others	Others	0.069	0.061	0.18	0.15	0.019
Total		457.9	306.9	678.4	167.5	22.2

District level Residue-wise Data for Sangli; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	143.2	80.2	40.1	20.0	2.8
Wheat	Stalks	29.1	43.3	64.9	19.5	2.5
Jowar	Stalks	143.2	80.2	136.3	13.6	1.8
Safflower	Stalks	8.5	4.5	13.5	10.8	1.4
Jowar	Husk	143.2	80.2	16.0	8.0	0.96
Wheat	Pod	29.1	43.3	13.0	6.5	0.91
Sunflower	Stalks	7.7	3.5	6.9	0.69	0.089
Total		188.5	131.5	290.8	79.2	10.5

District level Residue-wise Data for Satara; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	141.7	144.5	72.2	36.1	5.1
Wheat	Stalks	35.8	63.0	94.5	28.4	3.7
Jowar	Stalks	141.7	144.5	245.6	24.6	3.2
Jowar	Husk	141.7	144.5	28.9	14.4	1.7
Wheat	Pod	35.8	63.0	18.9	9.5	1.3
Safflower	Stalks	5.6	3.0	8.8	7.1	0.92
Others	Others	3.0	1.3	2.6	0.26	0.034
Total		186.1	211.8	471.7	120.3	15.9

District level Residue-wise Data for Solapur; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	483.4	227.2	113.6	56.8	8.0
Wheat	Stalks	71.7	86.1	129.1	38.7	5.0
Jowar	Stalks	483.4	227.2	386.2	38.6	5.0
Jowar	Husk	483.4	227.2	45.4	22.7	2.7
Wheat	Pod	71.7	86.1	25.8	12.9	1.8
Sunflower	Stalks	46.4	21.4	43.1	4.3	0.56
Total		601.6	334.7	743.3	174.1	23.1

District level Residue-wise Data for Thane; 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	0.20	0.38	0.079	0.010
Total		0.20	0.20	0.38	0.079	0.010

District level Residue-wise Data for Wardha; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.2	20.7	31.1	9.3	1.2
Wheat	Pod	19.2	20.7	6.2	3.1	0.44
Others	Others	2.8	1.1	2.6	0.67	0.088
Total		22.0	21.8	39.9	13.1	1.7

District level Residue-wise Data for Washim; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	12.4	9.0	27.3	21.8	2.8
Wheat	Stalks	12.7	15.5	23.3	7.0	0.91
Wheat	Pod	12.7	15.5	4.7	2.3	0.33
Sunflower	Stalks	7.5	3.8	7.5	0.75	0.097
Others	Others	0.54	0.20	0.47	0.10	0.014
Total		33.1	28.5	63.2	32.0	4.2

District level Residue-wise Data for Yavatmal; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	21.5	26.0	39.0	11.7	1.5
Wheat	Pod	21.5	26.0	7.8	3.9	0.55
Safflower	Stalks	1.4	0.91	2.7	2.2	0.29
Others	Others	1.9	1.0	2.1	0.23	0.031
Total		24.9	28.0	51.7	18.1	2.4

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kopargaon	87.9	66.8	137.4	38.5	5.1
Karjat	74.6	56.4	116.8	34.2	4.5
Rahuri	57.6	37.5	84.2	28.1	3.7
Shevgaon	71.4	36.9	89.7	25.1	3.3
Sangamner	35.7	34.1	65.7	20.7	2.7
Ahmadnagar	41.7	32.8	67.4	20.6	2.7
Srirampur	69.3	37.7	86.8	20.1	2.7
Srigonda	61.4	33.6	77.5	19.2	2.5
Pathardi	36.5	21.4	50.4	17.3	2.3
Parner	22.4	12.8	30.4	10.7	1.4
Nevasa	32.0	16.9	39.0	9.4	1.2
Akole	22.3	12.8	29.1	7.4	0.98
Jamkhed	16.7	9.4	21.6	5.7	0.76
Total		629.4	408.9	895.9	257.1

DistrictLevel Taluk-wise Data for Akola ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akot	6.4	5.0	12.4	7.7	1.00
Akola	6.9	6.0	12.5	5.3	0.70
Barshi-Takli	8.4	7.8	15.1	5.3	0.70
Balapur	4.4	3.8	8.9	5.2	0.67
Telhara	3.2	2.4	6.5	4.5	0.58
Patur	2.6	2.8	5.8	2.8	0.37
Murtijapur	2.2	1.9	4.4	2.4	0.32
Total		34.0	29.6	65.5	33.2

DistrictLevel Taluk-wise Data for Amravati ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Anjangaon	14.1	17.5	32.4	11.9	1.6
Amravati	6.2	6.8	13.2	5.4	0.71
Tiwsa	4.5	2.7	7.1	4.6	0.60
Nandgaon-Peth	2.4	1.6	4.8	3.8	0.50
Chandur-Rly	2.7	1.5	3.9	2.2	0.29
Morshi	2.0	2.5	4.6	1.5	0.20
Warud	0.68	0.46	1.4	1.1	0.14
Dharni	0.24	0.16	0.48	0.38	0.049
Chandurbazar	2.4	1.1	2.3	0.23	0.029
Total		35.2	34.3	70.2	31.3

DistrictLevel Taluk-wise Data for Aurangabad ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sillod	47.8	33.0	78.5	31.6	4.1
Vaijapur	40.5	44.1	84.9	25.2	3.3
Paithan	48.6	36.6	82.3	19.6	2.6
Aurangabad	53.6	36.8	85.6	19.0	2.5
Gangapur	17.0	9.9	26.4	14.6	1.9
Kannad	25.1	20.5	44.7	11.2	1.5
Soygaon	18.4	16.6	32.9	8.8	1.2
Khuldabad	13.9	8.7	20.6	4.3	0.56
Total		264.9	206.2	455.9	134.3

DistrictLevel Taluk-wise Data for Beed ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beed	83.6	68.7	136.9	41.6	5.5
Majalgaon	57.3	30.7	79.7	36.8	4.8
Ambajogai	63.1	34.9	83.3	17.8	2.4
Patoda	57.5	31.3	74.2	15.5	2.1
Ashti	69.3	34.6	78.4	14.2	1.9
Kaij	20.6	11.3	26.7	5.6	0.74
Gevrai	7.8	4.4	10.5	2.3	0.30
Total		359.3	215.8	489.9	133.8

DistrictLevel Taluk-wise Data for Bhandara ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhandara	5.0	3.5	6.3	2.1	0.28
Lakhandur	2.2	1.5	2.8	0.93	0.12
Pawni	2.1	1.4	2.6	0.86	0.11
Mohadi	1.1	0.75	1.3	0.45	0.060
Tumsar	0.49	0.23	0.60	0.28	0.036
Sakoli	0.74	0.29	0.69	0.15	0.020
Total		11.6	7.8	14.3	4.8

DistrictLevel Taluk-wise Data for Buldhana ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chikhali	6.7	3.8	10.7	8.0	1.0
Deulgaon-Raja	7.2	12.3	22.1	7.4	0.98
Khamgaon	6.7	10.6	19.2	6.5	0.86
Shegaon	6.2	10.1	18.5	6.4	0.85
Lonar	7.1	10.5	19.2	6.3	0.83
Nandura	11.7	12.2	22.9	6.2	0.83
Buldhana	8.9	4.6	11.1	4.9	0.63
Sindkhed-Raja	11.2	4.2	10.1	2.6	0.35
Mehekar	2.4	3.6	6.5	2.1	0.28
Malkapur	9.4	3.4	8.1	1.8	0.23
Motala	1.4	2.3	4.2	1.4	0.18
Jalgaon-Jamod	1.3	1.8	3.3	1.0	0.13
Sangrapur	0.90	1.3	2.4	0.78	0.10
Total		81.2	80.7	158.2	55.5

DistrictLevel Taluk-wise Data for Chandrapur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chimur	21.7	9.6	19.8	5.4	0.72
Rajura	19.1	6.3	15.2	3.7	0.49
Nagbhir	12.3	6.0	11.9	3.4	0.46
Warora	16.8	6.2	13.9	3.4	0.45

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chandrapur	12.2	5.5	11.3	3.1	0.42
Sindewahi	5.3	2.8	5.4	1.6	0.22
Mul	4.1	2.3	4.4	1.4	0.18
Bhadrawati	7.3	2.7	6.0	1.4	0.18
Gondpimpri	5.2	2.4	4.8	1.3	0.18
Bramhapuri	2.8	1.1	2.3	0.59	0.078
Total		106.5	44.9	95.1	25.4

DistrictLevel Taluk-wise Data for Dhule ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhule	11.7	13.9	29.1	7.8	1.0
Sirpur	11.9	12.5	29.4	6.5	0.87
Sindkheda	6.8	8.5	16.8	4.9	0.65
Sakri	7.2	7.1	16.6	3.8	0.51
Total		37.6	42.0	91.9	23.1

DistrictLevel Taluk-wise Data for Gadchiroli ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Armori	7.9	2.2	5.3	1.1	0.15
Gadchiroli	3.6	1.6	3.4	0.91	0.12
Chamorshi	2.6	0.93	2.1	0.53	0.070
Sironcha	1.8	0.57	1.3	0.29	0.039
Aheri	0.70	0.29	0.69	0.25	0.033
Kurkheda	0.54	0.15	0.36	0.079	0.010
Etapalli	0.028	0.0079	0.019	0.0041	0.00055
Total		17.1	5.8	13.1	3.2

DistrictLevel Taluk-wise Data for Gondia ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Morgaon-Arjuni	6.3	4.2	7.8	2.6	0.35
Gondia	2.0	1.3	2.4	0.81	0.11
Deori	1.4	1.00	1.8	0.60	0.080

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Salekasa	1.1	0.78	1.4	0.47	0.062
Amgaon	0.99	0.69	1.2	0.41	0.055
Goregaon	0.49	0.34	0.61	0.20	0.027
Total		12.4	8.3	15.3	5.1

DistrictLevel Taluk-wise Data for Hingoli ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hingoli	35.5	39.3	75.0	28.0	3.7
Kalamnuri	26.7	18.8	41.6	19.8	2.6
Basmat	65.7	32.8	78.4	18.9	2.5
Total		127.9	90.9	194.9	66.7

DistrictLevel Taluk-wise Data for Jalgaon ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chopda	19.9	28.9	58.7	16.4	2.2
Jalgaon	25.3	30.8	74.0	16.0	2.1
Bhusawal	15.9	26.2	47.2	15.7	2.1
Chalisgaon	15.4	19.6	45.3	10.4	1.4
Erandol	7.1	10.6	19.3	6.3	0.83
Jamner	7.0	10.3	20.5	5.9	0.78
Pachora	7.5	9.5	21.4	5.0	0.67
Bhadgaon	5.5	7.2	16.2	3.9	0.51
Parola	2.2	3.3	6.4	1.9	0.26
Amalner	1.2	1.7	3.4	1.0	0.13
Edlbad	2.6	2.2	4.2	0.93	0.12
Rawer	0.19	0.25	0.55	0.14	0.018
Yawal	0.068	0.035	0.076	0.021	0.0027
Total		109.8	150.5	317.1	83.7

DistrictLevel Taluk-wise Data for Jalna ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ambad	49.8	41.5	84.4	24.1	3.2
Bhokardan	26.3	18.5	45.4	21.0	2.7
Ghansawangi	36.1	27.7	64.5	16.9	2.2
Partur	22.2	14.8	37.5	16.0	2.1
Jafrabad	26.7	18.5	45.4	13.2	1.7
Badnapur	24.5	20.3	45.5	12.7	1.7
Jalna	19.9	16.3	36.9	10.6	1.4
Mantha	11.2	8.5	20.1	6.0	0.79
Total		216.6	166.2	379.6	120.6

DistrictLevel Taluk-wise Data for Kolhapur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shirol	11.3	12.9	31.0	6.7	0.90
Hatkalangne	5.1	9.3	16.8	5.5	0.73
Ajra	1.1	2.0	3.6	1.2	0.16
Bhudhargarh-Gaganbawda	0.94	1.1	2.6	0.56	0.074
Kagal	0.40	0.74	1.3	0.44	0.059
Bavda	0.35	0.61	1.1	0.34	0.046
Panhala	0.30	0.55	0.98	0.33	0.043
Kolhapur	0.26	0.48	0.87	0.29	0.038
Total		19.8	27.7	58.2	15.4

DistrictLevel Taluk-wise Data for Latur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadpur	38.4	20.1	47.8	21.5	2.8
Udgir	20.0	21.8	39.3	13.1	1.7
Nilanga	25.5	16.2	38.0	7.9	1.0
Latur	31.1	18.5	36.3	5.7	0.75
Ausa	31.5	16.4	32.9	3.6	0.46
Total		146.6	93.1	194.3	51.7

DistrictLevel Taluk-wise Data for Nagpur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Katol	11.7	11.9	21.9	7.1	0.94
Narkhed	10.8	10.5	19.6	6.1	0.81
Kalmeshwar	8.4	8.1	15.2	4.7	0.62
Umred	9.5	8.2	16.0	4.7	0.62
Kuhi	8.8	7.3	14.3	4.1	0.54
Ramtek	6.3	6.5	11.8	3.8	0.50
Nagpur	6.0	6.3	11.5	3.7	0.49
Kamthi	4.7	5.0	9.1	3.0	0.40
Mouda	4.5	4.3	8.0	2.4	0.32
Saoner	5.8	4.2	8.8	2.4	0.32
Hingna	4.6	4.0	7.8	2.3	0.31
Parseoni	3.1	3.0	5.6	1.8	0.24
Bhiwapur	3.9	3.3	6.3	1.7	0.22
Total		88.0	82.5	155.9	47.8

DistrictLevel Taluk-wise Data for Nanded ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hatgaon	28.4	25.9	54.2	15.8	2.1
Loha	16.0	10.6	23.8	10.9	1.4
Biloli	18.6	11.4	21.9	4.9	0.64
Mukhed	6.7	7.4	13.5	4.3	0.57
Nanded	6.5	5.2	11.6	2.7	0.36
Diglur	8.1	5.0	11.0	2.2	0.29
Bhokar	4.2	3.4	6.4	1.7	0.23
Kinwat	3.2	2.1	4.2	0.99	0.13
Total		91.8	71.0	146.6	43.5

DistrictLevel Taluk-wise Data for Nandurbar ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahda	16.9	18.8	40.7	10.4	1.4
Nandurbar	6.5	7.5	16.2	4.1	0.54
Taloda	5.6	6.1	13.8	3.2	0.43

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Navapur	1.1	1.3	2.8	0.71	0.094
Akkalkuwa	0.82	0.93	2.0	0.51	0.068
Total		30.9	34.5	75.6	19.0

DistrictLevel Taluk-wise Data for Nashik ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Niphad	26.7	35.8	64.5	21.5	2.8
Chandvad	23.2	31.0	55.9	18.6	2.5
Malegaon	31.1	26.9	64.1	13.8	1.8
Baglan	15.2	20.4	36.7	12.2	1.6
Sinnar	10.7	14.4	25.9	8.6	1.1
Nandgaon	8.4	9.1	17.9	6.6	0.87
Yeola	5.8	6.8	13.3	3.9	0.52
Dindori	0.37	0.46	0.87	0.34	0.044
Nashik	0.19	0.26	0.47	0.16	0.021
Total		121.7	145.0	279.6	85.8

DistrictLevel Taluk-wise Data for Osmanabad ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Omerga	77.5	63.9	135.9	40.5	5.4
Kalamb	86.0	58.7	139.3	35.9	4.7
Paranda	61.5	41.3	96.5	23.8	3.1
Tuljapur	45.4	29.3	67.1	22.9	3.0
Bhum	36.4	22.6	55.5	19.0	2.5
Osmanabad	40.3	26.0	60.5	17.1	2.3
Total		347.1	241.7	554.9	159.3

DistrictLevel Taluk-wise Data for Parbhani ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	50.8	32.5	71.7	25.3	3.3
Pathari	38.9	29.9	62.8	21.0	2.8
Gangakher-Purna	34.9	28.5	58.4	19.7	2.6

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Selu	23.5	17.3	36.8	12.5	1.7
Jintur	24.2	14.2	32.9	11.5	1.5
Total		172.3	122.4	262.6	90.1

DistrictLevel Taluk-wise Data for Pune ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Junnar	32.0	42.0	76.7	25.0	3.3
Shirur	67.2	45.1	99.6	24.7	3.3
Baramati	72.2	41.6	97.3	22.0	2.9
Haveli	43.9	38.5	77.9	21.9	2.9
Indapur	73.2	39.7	95.1	20.7	2.7
Daund	57.5	31.5	75.2	16.5	2.2
Sasvad-Purandhar	29.8	23.3	48.9	13.0	1.7
Rajgurunagar-Khed	36.1	19.5	46.8	10.1	1.3
Ambegaon	15.4	8.3	20.0	4.3	0.58
Bhor	9.3	5.7	13.1	3.1	0.41
Wadgaon-Maval	9.8	5.4	12.8	2.8	0.37
Paud-Mulshi	7.6	4.1	9.8	2.1	0.28
Velhe	3.8	2.2	5.2	1.2	0.16
Total		457.9	306.9	678.4	167.5

DistrictLevel Taluk-wise Data for Sangli ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jath	32.7	36.3	68.7	20.9	2.8
Tasgaon	48.8	29.0	68.0	15.3	2.0
Miraj	46.3	25.9	62.3	13.5	1.8
Vita-Khanapur	22.4	12.4	30.6	12.0	1.6
Kawthemahankal	18.6	11.9	27.3	6.9	0.92
Atpadi	9.9	10.1	20.2	6.7	0.89
Islampur	8.7	5.1	12.1	3.0	0.40
Shirala	1.1	0.58	1.5	0.71	0.093
Total		188.5	131.5	290.8	79.2

DistrictLevel Taluk-wise Data for Satara ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karad	49.5	72.0	142.1	41.5	5.5
Khatav-Javli-Vaduj	38.3	39.7	93.9	21.3	2.8
Phaltan	28.6	28.3	67.8	18.2	2.4
Satara	19.8	21.3	49.5	11.5	1.5
Wai	18.6	19.0	45.4	10.3	1.4
Karegaon	14.1	15.3	35.0	8.4	1.1
Man	11.4	10.3	24.2	5.2	0.69
Khandala	4.3	4.4	10.5	2.6	0.34
Patan	1.4	1.2	2.9	1.2	0.16
Mahabaleshwar	0.15	0.15	0.36	0.078	0.010
Total		186.1	211.8	471.7	120.3

DistrictLevel Taluk-wise Data for Solapur ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akkalkot	86.8	45.3	103.8	23.8	3.2
Mangalwedha	57.4	38.7	81.3	21.6	2.9
Mohol	60.7	35.2	77.8	19.1	2.5
Barshi	75.4	36.9	85.8	18.4	2.4
South-Solapur	62.4	33.7	76.4	18.0	2.4
Sangola	64.6	33.9	77.6	17.9	2.4
Madha	53.3	31.8	69.2	17.1	2.3
Karmala	49.7	30.8	66.4	16.9	2.2
Malshiras	30.7	16.4	37.0	8.5	1.1
Pandharpur	26.1	15.4	32.5	7.4	0.98
North-Solapur	34.5	16.5	35.5	5.6	0.74
Total		601.6	334.7	743.3	174.1

DistrictLevel Taluk-wise Data for Thane ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahapur	0.13	0.13	0.24	0.064	0.0085
Vada	0.073	0.073	0.15	0.015	0.0019
Total		0.20	0.20	0.38	0.079

DistrictLevel Taluk-wise Data for Wardha ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wardha	3.6	3.9	7.0	2.3	0.31
Samudrapur	3.5	3.4	6.3	2.0	0.27
Hinganghat	3.4	3.4	6.2	2.0	0.26
Sailu	2.8	3.1	5.5	1.8	0.24
Karanja	3.0	2.6	4.9	1.5	0.20
Arvi	2.6	2.4	4.4	1.4	0.19
Deoli	1.9	1.9	3.5	1.3	0.17
Ashti	1.2	1.2	2.1	0.66	0.088
Total		22.0	21.8	39.9	13.1

DistrictLevel Taluk-wise Data for Washim ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Risod	6.4	4.8	13.8	10.6	1.4
Mangrulpir	13.7	14.6	26.8	8.5	1.1
Washim	7.2	4.3	11.1	6.2	0.81
Manora	3.2	2.7	6.1	3.3	0.43
Karanja	1.8	1.7	4.0	2.4	0.32
Malegaon-Akola	0.83	0.51	1.4	0.93	0.12
Total		33.1	28.5	63.2	32.0

DistrictLevel Taluk-wise Data for Yavatmal ; Season : Rabi					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Umardhed	5.9	5.6	10.9	4.1	0.54
Digras	3.2	3.9	7.0	2.3	0.31
Mohgaon	2.5	3.1	5.6	1.9	0.25
Pusad	2.2	2.7	4.9	1.6	0.22
Ner	1.9	2.3	4.1	1.4	0.18
Ghatanji	1.8	2.2	4.0	1.3	0.18
Arni	1.4	1.3	2.6	1.3	0.17
Darwha	1.5	1.8	3.3	1.1	0.15
Yeotmal	1.1	1.4	2.4	0.81	0.11

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ralegaon	0.80	0.97	1.8	0.58	0.077
Babulgaon	0.61	0.74	1.3	0.44	0.059
Kalamb-Yeotmal	0.65	0.67	1.2	0.37	0.049
Wani	0.43	0.47	0.95	0.33	0.044
Maregaon	0.42	0.51	0.91	0.30	0.040
Kelapur	0.30	0.37	0.66	0.22	0.029
Total		24.9	28.0	51.7	18.1

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ahmadnagar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.9	19.7	29.6	8.9	1.2
Wheat	Pod	15.9	19.7	5.9	3.0	0.41
Jowar	Cobs	23.2	11.6	5.8	2.9	0.41
Safflower	Stalks	1.8	1.1	3.3	2.7	0.35
Jowar	Stalks	23.2	11.6	19.7	2.0	0.26
Jowar	Husk	23.2	11.6	2.3	1.2	0.14
Others	Others	0.76	0.32	0.64	0.064	0.0083
Total		41.7	32.8	67.4	20.6	2.7

Taluk level Residue-wise Data for Akole ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	19.0	9.5	4.7	2.4	0.33
Jowar	Stalks	19.0	9.5	16.1	1.6	0.21
Wheat	Stalks	2.1	2.7	4.0	1.2	0.16
Jowar	Husk	19.0	9.5	1.9	0.95	0.11
Safflower	Stalks	0.55	0.34	1.0	0.82	0.11
Wheat	Pod	2.1	2.7	0.80	0.40	0.056
Others	Others	0.66	0.28	0.55	0.055	0.0071
Total		22.3	12.8	29.1	7.4	0.98

Taluk level Residue-wise Data for Jamkhed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	13.6	6.8	3.4	1.7	0.24
Jowar	Stalks	13.6	6.8	11.6	1.2	0.15
Safflower	Stalks	0.75	0.46	1.4	1.1	0.14
Wheat	Stalks	1.3	1.6	2.5	0.74	0.096
Jowar	Husk	13.6	6.8	1.4	0.68	0.082
Others	Others	1.1	0.44	1.4	0.34	0.046
Total		16.7	9.4	21.6	5.7	0.76

Taluk level Residue-wise Data for Karjat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	25.7	31.8	47.7	14.3	1.9
Jowar	Cobs	44.9	22.5	11.2	5.6	0.79
Wheat	Pod	25.7	31.8	9.5	4.8	0.67
Jowar	Stalks	44.9	22.5	38.2	3.8	0.50
Safflower	Stalks	2.2	1.4	4.2	3.3	0.43
Jowar	Husk	44.9	22.5	4.5	2.2	0.27
Others	Others	1.7	0.72	1.4	0.14	0.019
Total		74.6	56.4	116.8	34.2	4.5

Taluk level Residue-wise Data for Kopergaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	30.8	38.2	57.3	17.2	2.2
Jowar	Cobs	55.4	27.7	13.9	6.9	0.97
Wheat	Pod	30.8	38.2	11.5	5.7	0.80
Jowar	Stalks	55.4	27.7	47.1	4.7	0.61
Jowar	Husk	55.4	27.7	5.5	2.8	0.33
Safflower	Stalks	0.73	0.45	1.4	1.1	0.14
Others	Others	0.91	0.38	0.76	0.076	0.0099
Total		87.9	66.8	137.4	38.5	5.1

Taluk level Residue-wise Data for Nevasa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	25.8	12.9	6.4	3.2	0.45
Jowar	Stalks	25.8	12.9	21.9	2.2	0.28
Safflower	Stalks	0.83	0.52	1.5	1.2	0.16
Jowar	Husk	25.8	12.9	2.6	1.3	0.15
Wheat	Stalks	1.5	1.8	2.8	0.83	0.11
Others	Others	3.9	1.6	3.8	0.60	0.081
Total		32.0	16.9	39.0	9.4	1.2

Taluk level Residue-wise Data for Parner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.5	2.2	6.5	5.2	0.68
Jowar	Cobs	15.6	7.8	3.9	1.9	0.27
Jowar	Stalks	15.6	7.8	13.3	1.3	0.17
Wheat	Stalks	1.7	2.1	3.2	0.96	0.12
Jowar	Husk	15.6	7.8	1.6	0.78	0.094
Others	Others	1.5	0.64	1.9	0.45	0.061
Total		22.4	12.8	30.4	10.7	1.4

Taluk level Residue-wise Data for Pathardi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	5.1	3.2	9.5	7.6	0.98
Jowar	Cobs	26.8	13.4	6.7	3.4	0.47
Jowar	Stalks	26.8	13.4	22.8	2.3	0.30
Wheat	Stalks	3.6	4.4	6.6	2.0	0.26
Jowar	Husk	26.8	13.4	2.7	1.3	0.16
Wheat	Pod	3.6	4.4	1.3	0.66	0.093
Others	Others	0.97	0.41	0.81	0.081	0.011
Total		36.5	21.4	50.4	17.3	2.3

Taluk level Residue-wise Data for Rahuri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.6	4.1	12.3	9.8	1.3
Wheat	Stalks	10.8	13.4	20.2	6.1	0.79
Jowar	Cobs	39.1	19.5	9.8	4.9	0.68
Jowar	Stalks	39.1	19.5	33.2	3.3	0.43
Wheat	Pod	10.8	13.4	4.0	2.0	0.28
Jowar	Husk	39.1	19.5	3.9	2.0	0.23
Others	Others	1.0	0.42	0.85	0.085	0.011
Total		57.6	37.5	84.2	28.1	3.7

Taluk level Residue-wise Data for Sangamner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	22.0	27.2	40.8	12.2	1.6
Wheat	Pod	22.0	27.2	8.2	4.1	0.57
Jowar	Cobs	12.4	6.2	3.1	1.6	0.22
Safflower	Stalks	0.78	0.48	1.4	1.1	0.15
Jowar	Stalks	12.4	6.2	10.5	1.1	0.14
Jowar	Husk	12.4	6.2	1.2	0.62	0.074
Others	Others	0.52	0.22	0.44	0.044	0.0057
Total		35.7	34.1	65.7	20.7	2.7

Taluk level Residue-wise Data for Shevgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	64.7	32.3	16.2	8.1	1.1
Safflower	Stalks	5.1	3.2	9.4	7.5	0.98
Jowar	Stalks	64.7	32.3	55.0	5.5	0.71
Jowar	Husk	64.7	32.3	6.5	3.2	0.39
Wheat	Stalks	0.89	1.1	1.7	0.50	0.064
Others	Others	0.78	0.33	0.98	0.23	0.032
Total		71.4	36.9	89.7	25.1	3.3

Taluk level Residue-wise Data for Srigonda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	52.0	26.0	13.0	6.5	0.91
Jowar	Stalks	52.0	26.0	44.2	4.4	0.57
Jowar	Husk	52.0	26.0	5.2	2.6	0.31
Safflower	Stalks	1.6	1.00	3.0	2.4	0.31
Wheat	Stalks	4.0	5.0	7.5	2.2	0.29
Wheat	Pod	4.0	5.0	1.5	0.75	0.10
Others	Others	3.9	1.6	3.2	0.32	0.042
Total		61.4	33.6	77.5	19.2	2.5

Taluk level Residue-wise Data for Srirampur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	61.1	30.6	15.3	7.6	1.1
Jowar	Stalks	61.1	30.6	52.0	5.2	0.68
Jowar	Husk	61.1	30.6	6.1	3.1	0.37
Wheat	Stalks	4.4	5.4	8.2	2.4	0.32
Wheat	Pod	4.4	5.4	1.6	0.82	0.11
Safflower	Stalks	0.46	0.28	0.85	0.68	0.088
Others	Others	3.4	1.4	2.8	0.28	0.037
Total		69.3	37.7	86.8	20.1	2.7

Taluk level Residue-wise Data for Akola ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.7	1.2	3.6	2.9	0.38
Wheat	Stalks	3.0	3.7	5.6	1.7	0.22
Wheat	Pod	3.0	3.7	1.1	0.56	0.078
Others	Others	2.2	1.1	2.2	0.22	0.028
Total		6.9	6.0	12.5	5.3	0.70

Taluk level Residue-wise Data for Akot ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.8	2.7	8.3	6.6	0.86
Wheat	Stalks	1.3	1.5	2.3	0.69	0.090
Others	Others	1.4	0.69	1.8	0.37	0.050
Total		6.4	5.0	12.4	7.7	1.00

Taluk level Residue-wise Data for Balapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	2.3	1.7	5.0	4.0	0.52
Wheat	Stalks	1.4	1.7	2.6	0.79	0.10
Others	Others	0.72	0.36	1.2	0.33	0.046
Total		4.4	3.8	8.9	5.2	0.67

Taluk level Residue-wise Data for Barshi-Takli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.7	5.7	8.6	2.6	0.34
Safflower	Stalks	0.90	0.66	2.0	1.6	0.21
Wheat	Pod	4.7	5.7	1.7	0.86	0.12
Others	Others	2.8	1.4	2.8	0.28	0.036
Total		8.4	7.8	15.1	5.3	0.70

Taluk level Residue-wise Data for Murtijapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.0	0.74	2.2	1.8	0.23
Wheat	Stalks	0.81	0.99	1.5	0.45	0.058
Others	Others	0.35	0.18	0.65	0.18	0.025
Total		2.2	1.9	4.4	2.4	0.32

Taluk level Residue-wise Data for Patur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.86	0.63	1.9	1.5	0.20
Wheat	Stalks	1.8	2.2	3.3	0.98	0.13
Others	Others	0	0	0.65	0.33	0.046
Total		2.6	2.8	5.8	2.8	0.37

Taluk level Residue-wise Data for Telhara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	2.3	1.7	5.2	4.1	0.54
Others	Others	0.81	0.71	1.3	0.35	0.047
Total		3.2	2.4	6.5	4.5	0.58

Taluk level Residue-wise Data for Amravati ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.5	5.8	8.7	2.6	0.34
Safflower	Stalks	1.1	0.77	2.3	1.8	0.24
Wheat	Pod	4.5	5.8	1.7	0.87	0.12
Others	Others	0.61	0.20	0.48	0.10	0.014
Total		6.2	6.8	13.2	5.4	0.71

Taluk level Residue-wise Data for Anjangaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.9	16.7	25.0	7.5	0.98
Wheat	Pod	12.9	16.7	5.0	2.5	0.35
Safflower	Stalks	1.2	0.80	2.4	1.9	0.25
Total		14.1	17.5	32.4	11.9	1.6

Taluk level Residue-wise Data for Chandurbazar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.4	1.1	2.3	0.23	0.029
Total		2.4	1.1	2.3	0.23	0.029

Taluk level Residue-wise Data for Chandur-Rly ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.3	0.88	2.6	2.1	0.27
Others	Others	1.3	0.63	1.3	0.13	0.016
Total		2.7	1.5	3.9	2.2	0.29

Taluk level Residue-wise Data for Dharni ; 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	0.16	0.48	0.38	0.049
Total		0.24	0.16	0.48	0.38	0.049

Taluk level Residue-wise Data for Morshi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	2.5	3.8	1.1	0.15
Wheat	Pod	2.0	2.5	0.76	0.38	0.053
Total		2.0	2.5	4.6	1.5	0.20

Taluk level Residue-wise Data for Nandgaon-Peth ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	2.4	1.6	4.8	3.8	0.50
Total		2.4	1.6	4.8	3.8	0.50

Taluk level Residue-wise Data for Tiwsa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	2.8	1.9	5.6	4.5	0.58
Others	Others	1.7	0.79	1.6	0.16	0.021
Total		4.5	2.7	7.1	4.6	0.60

Taluk level Residue-wise Data for Warud ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.68	0.46	1.4	1.1	0.14
Total		0.68	0.46	1.4	1.1	0.14

Taluk level Residue-wise Data for Aurangabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	48.4	31.9	16.0	8.0	1.1
Jowar	Stalks	48.4	31.9	54.3	5.4	0.71
Jowar	Husk	48.4	31.9	6.4	3.2	0.38
Wheat	Stalks	2.6	3.6	5.4	1.6	0.21
Wheat	Pod	2.6	3.6	1.1	0.54	0.076
Others	Others	2.7	1.2	2.4	0.24	0.032
Total		53.6	36.8	85.6	19.0	2.5

Taluk level Residue-wise Data for Gangapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	9.6	5.1	15.2	12.2	1.6
Jowar	Cobs	5.8	3.8	1.9	0.95	0.13
Others	Others	1.6	1.1	2.8	0.79	0.100
Jowar	Stalks	5.8	3.8	6.5	0.65	0.084
Total		17.0	9.9	26.4	14.6	1.9

Taluk level Residue-wise Data for Kannad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	19.8	13.0	6.5	3.3	0.46
Wheat	Stalks	5.2	7.4	11.1	3.3	0.43
Jowar	Stalks	19.8	13.0	22.2	2.2	0.29
Jowar	Husk	19.8	13.0	2.6	1.3	0.16
Wheat	Pod	5.2	7.4	2.2	1.1	0.15
Others	Others	0.079	0.036	0.071	0.0071	0.00093
Total		25.1	20.5	44.7	11.2	1.5

Taluk level Residue-wise Data for Khuldabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	11.9	7.8	3.9	2.0	0.27
Jowar	Stalks	11.9	7.8	13.3	1.3	0.17
Jowar	Husk	11.9	7.8	1.6	0.78	0.094
Others	Others	2.0	0.90	1.8	0.18	0.024
Total		13.9	8.7	20.6	4.3	0.56

Taluk level Residue-wise Data for Paithan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	41.0	27.1	13.5	6.8	0.95
Jowar	Stalks	41.0	27.1	46.0	4.6	0.60
Wheat	Stalks	6.4	9.0	13.6	4.1	0.53
Jowar	Husk	41.0	27.1	5.4	2.7	0.32
Wheat	Pod	6.4	9.0	2.7	1.4	0.19
Others	Others	1.1	0.51	1.0	0.10	0.013
Total		48.6	36.6	82.3	19.6	2.6

Taluk level Residue-wise Data for Sillod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	14.4	7.6	22.9	18.3	2.4
Jowar	Cobs	24.6	16.2	8.1	4.1	0.57
Wheat	Stalks	5.3	7.5	11.3	3.4	0.44
Jowar	Stalks	24.6	16.2	27.6	2.8	0.36
Jowar	Husk	24.6	16.2	3.2	1.6	0.19
Wheat	Pod	5.3	7.5	2.3	1.1	0.16
Others	Others	3.5	1.6	3.1	0.31	0.041
Total		47.8	33.0	78.5	31.6	4.1

Taluk level Residue-wise Data for Soygaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.3	10.3	15.5	4.6	0.60
Wheat	Pod	7.3	10.3	3.1	1.5	0.22
Jowar	Cobs	6.4	4.3	2.1	1.1	0.15
Jowar	Stalks	6.4	4.3	7.2	0.72	0.094
Sunflower	Stalks	4.6	2.1	4.2	0.42	0.054
Jowar	Husk	6.4	4.3	0.85	0.43	0.051
Total		18.4	16.6	32.9	8.8	1.2

Taluk level Residue-wise Data for Vaijapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	24.0	33.9	50.8	15.2	2.0
Wheat	Pod	24.0	33.9	10.2	5.1	0.71
Jowar	Cobs	13.3	8.8	4.4	2.2	0.31
Jowar	Stalks	13.3	8.8	15.0	1.5	0.19
Jowar	Husk	13.3	8.8	1.8	0.88	0.11
Others	Others	3.2	1.4	2.8	0.28	0.037
Total		40.5	44.1	84.9	25.2	3.3

Taluk level Residue-wise Data for Ambajogai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	60.2	33.7	16.8	8.4	1.2
Jowar	Stalks	60.2	33.7	57.3	5.7	0.74
Jowar	Husk	60.2	33.7	6.7	3.4	0.40
Others	Others	2.9	1.2	2.4	0.24	0.031
Total		63.1	34.9	83.3	17.8	2.4

Taluk level Residue-wise Data for Ashti ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	40.8	22.9	11.4	5.7	0.80
Jowar	Stalks	40.8	22.9	38.9	3.9	0.51
Sunflower	Stalks	28.5	11.7	23.6	2.4	0.31
Jowar	Husk	40.8	22.9	4.6	2.3	0.27
Total		69.3	34.6	78.4	14.2	1.9

Taluk level Residue-wise Data for Beed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	40.5	46.2	69.3	20.8	2.7
Wheat	Pod	40.5	46.2	13.9	6.9	0.97
Jowar	Cobs	30.7	17.2	8.6	4.3	0.60
Safflower	Stalks	3.7	1.8	5.2	4.2	0.55
Jowar	Stalks	30.7	17.2	29.3	2.9	0.38
Jowar	Husk	30.7	17.2	3.4	1.7	0.21
Sunflower	Stalks	8.7	3.6	7.2	0.72	0.094
Total		83.6	68.7	136.9	41.6	5.5

Taluk level Residue-wise Data for Gevrai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	7.8	4.4	2.2	1.1	0.15
Jowar	Stalks	7.8	4.4	7.5	0.75	0.097
Jowar	Husk	7.8	4.4	0.88	0.44	0.053
Total		7.8	4.4	10.5	2.3	0.30

Taluk level Residue-wise Data for Kaij ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	18.7	10.5	5.2	2.6	0.37
Jowar	Stalks	18.7	10.5	17.8	1.8	0.23
Jowar	Husk	18.7	10.5	2.1	1.0	0.13
Others	Others	1.9	0.80	1.6	0.16	0.021
Total		20.6	11.3	26.7	5.6	0.74

Taluk level Residue-wise Data for Majalgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	23.0	11.1	33.1	26.5	3.4
Jowar	Cobs	33.5	18.8	9.4	4.7	0.66
Jowar	Stalks	33.5	18.8	31.9	3.2	0.41
Jowar	Husk	33.5	18.8	3.8	1.9	0.23
Wheat	Stalks	0.77	0.88	1.3	0.40	0.052
Others	Others	0	0	0.26	0.13	0.019
Total		57.3	30.7	79.7	36.8	4.8

Taluk level Residue-wise Data for Patoda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	51.6	28.9	14.5	7.2	1.0
Jowar	Stalks	51.6	28.9	49.2	4.9	0.64
Jowar	Husk	51.6	28.9	5.8	2.9	0.35
Sunflower	Stalks	5.8	2.4	4.8	0.48	0.063
Total		57.5	31.3	74.2	15.5	2.1

Taluk level Residue-wise Data for Bhandara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.0	3.5	5.2	1.6	0.20
Wheat	Pod	5.0	3.5	1.0	0.52	0.073
Others	Others	0.020	0.010	0.028	0.017	0.0022
Total		5.0	3.5	6.3	2.1	0.28

Taluk level Residue-wise Data for Lakhandur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.2	1.5	2.3	0.69	0.090
Others	Others	0.0070	0.0047	0.47	0.24	0.034
Total		2.2	1.5	2.8	0.93	0.12

Taluk level Residue-wise Data for Mohadi ; 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	0.75	1.3	0.45	0.060
Total		1.1	0.75	1.3	0.45	0.060

Taluk level Residue-wise Data for Pawni ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.1	1.4	2.1	0.64	0.084
Others	Others	0.0042	0.0028	0.44	0.22	0.031
Total		2.1	1.4	2.6	0.86	0.11

Taluk level Residue-wise Data for Sakoli ; 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	0.29	0.69	0.15	0.020
Total		0.74	0.29	0.69	0.15	0.020

Taluk level Residue-wise Data for Tumsar ; 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	0.23	0.60	0.28	0.036
Total		0.49	0.23	0.60	0.28	0.036

Taluk level Residue-wise Data for Buldhana ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.5	1.8	5.4	4.3	0.56
Sunflower	Stalks	5.3	2.8	5.7	0.57	0.074
Total		8.9	4.6	11.1	4.9	0.63

Taluk level Residue-wise Data for Chikhali ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.3	3.2	9.6	7.7	1.0
Others	Others	0.37	0.57	1.0	0.33	0.044
Total		6.7	3.8	10.7	8.0	1.0

Taluk level Residue-wise Data for Deulgaon-Raja ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.2	12.3	18.4	5.5	0.72
Wheat	Pod	7.2	12.3	3.7	1.8	0.26
Others	Others	0.028	0.014	0.043	0.034	0.0045
Total		7.2	12.3	22.1	7.4	0.98

Taluk level Residue-wise Data for Jalgaon-Jamod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.96	1.6	2.4	0.73	0.096
Others	Others	0.30	0.16	0.81	0.28	0.038
Total		1.3	1.8	3.3	1.0	0.13

Taluk level Residue-wise Data for Khamgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.0	10.2	15.2	4.6	0.59
Wheat	Pod	6.0	10.2	3.0	1.5	0.21
Others	Others	0.74	0.39	0.92	0.39	0.050
Total		6.7	10.6	19.2	6.5	0.86

Taluk level Residue-wise Data for Lonar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.7	9.7	14.6	4.4	0.57
Wheat	Pod	5.7	9.7	2.9	1.5	0.20
Others	Others	1.4	0.74	1.6	0.46	0.060
Total		7.1	10.5	19.2	6.3	0.83

Taluk level Residue-wise Data for Malkapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	9.4	3.4	1.7	0.85	0.12
Jowar	Stalks	9.4	3.4	5.8	0.58	0.075
Others	Others	0	0	0.68	0.34	0.041
Total		9.4	3.4	8.1	1.8	0.23

Taluk level Residue-wise Data for Mehekar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	3.4	5.1	1.5	0.20
Wheat	Pod	2.0	3.4	1.0	0.51	0.071
Others	Others	0.43	0.16	0.38	0.081	0.011
Total		2.4	3.6	6.5	2.1	0.28

Taluk level Residue-wise Data for Motala ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.4	2.3	3.5	1.0	0.14
Others	Others	0	0	0.70	0.35	0.049
Total		1.4	2.3	4.2	1.4	0.18

Taluk level Residue-wise Data for Nandura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.3	9.1	13.6	4.1	0.53
Wheat	Pod	5.3	9.1	2.7	1.4	0.19
Sunflower	Stalks	5.0	2.7	5.3	0.53	0.069
Others	Others	1.4	0.50	1.2	0.26	0.035
Total		11.7	12.2	22.9	6.2	0.83

Taluk level Residue-wise Data for Sangrampur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.74	1.3	1.9	0.57	0.074
Others	Others	0.15	0.082	0.55	0.22	0.030
Total		0.90	1.3	2.4	0.78	0.10

Taluk level Residue-wise Data for Shegaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.9	10.0	15.0	4.5	0.58
Wheat	Pod	5.9	10.0	3.0	1.5	0.21
Safflower	Stalks	0.34	0.18	0.53	0.42	0.055
Total		6.2	10.1	18.5	6.4	0.85

Taluk level Residue-wise Data for Sindkhed-Raja ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	10.3	3.7	1.9	0.93	0.13
Safflower	Stalks	0.56	0.28	0.85	0.68	0.088

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Stalks	10.3	3.7	6.3	0.63	0.082
Others	Others	0.34	0.18	1.1	0.41	0.049
Total		11.2	4.2	10.1	2.6	0.35

Taluk level Residue-wise Data for Bhadrawati ; 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	0.69	5.0	0.88	0.11
Jowar	Cobs	6.1	2.0	0.98	0.49	0.069
Total		7.3	2.7	6.0	1.4	0.18

Taluk level Residue-wise Data for Bramhapuri ; 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	1.1	2.3	0.59	0.078
Total		2.8	1.1	2.3	0.59	0.078

Taluk level Residue-wise Data for Chandrapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.1	3.2	4.9	1.5	0.19
Others	Others	0.11	0.055	4.4	0.64	0.081
Jowar	Cobs	7.0	2.2	1.1	0.56	0.079
Wheat	Pod	5.1	3.2	0.97	0.49	0.068
Total		12.2	5.5	11.3	3.1	0.42

Taluk level Residue-wise Data for Chimur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.3	5.3	8.0	2.4	0.31
Jowar	Cobs	13.3	4.3	2.1	1.1	0.15
Wheat	Pod	8.3	5.3	1.6	0.80	0.11
Jowar	Stalks	13.3	4.3	7.3	0.73	0.094
Jowar	Husk	13.3	4.3	0.85	0.43	0.051
Total		21.7	9.6	19.8	5.4	0.72

Taluk level Residue-wise Data for Gondpimpri ; 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	0.98	2.8	0.72	0.097
Wheat	Stalks	2.2	1.4	2.1	0.63	0.081
Total		5.2	2.4	4.8	1.3	0.18

Taluk level Residue-wise Data for Mul ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.2	2.1	3.1	0.93	0.12
Others	Others	0.85	0.27	1.3	0.45	0.062
Total		4.1	2.3	4.4	1.4	0.18

Taluk level Residue-wise Data for Nagbhir ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.5	4.1	6.2	1.9	0.24
Wheat	Pod	6.5	4.1	1.2	0.62	0.087
Jowar	Cobs	5.8	1.9	0.93	0.46	0.065
Others	Others	0	0	3.5	0.50	0.063
Total		12.3	6.0	11.9	3.4	0.46

Taluk level Residue-wise Data for Rajura ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	18.3	5.9	2.9	1.5	0.20
Jowar	Stalks	18.3	5.9	9.9	0.99	0.13
Jowar	Husk	18.3	5.9	1.2	0.59	0.070
Safflower	Stalks	0.29	0.19	0.58	0.46	0.060
Others	Others	0.48	0.30	0.55	0.18	0.024
Total		19.1	6.3	15.2	3.7	0.49

Taluk level Residue-wise Data for Sindewahi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.5	2.3	3.4	1.0	0.13
Others	Others	1.7	0.56	2.0	0.63	0.086
Total		5.3	2.8	5.4	1.6	0.22

Taluk level Residue-wise Data for Warora ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	14.1	4.5	2.3	1.1	0.16
Wheat	Stalks	2.7	1.7	2.6	0.77	0.100
Jowar	Stalks	14.1	4.5	7.7	0.77	0.100
Jowar	Husk	14.1	4.5	0.90	0.45	0.054
Others	Others	0	0	0.51	0.26	0.036
Total		16.8	6.2	13.9	3.4	0.45

Taluk level Residue-wise Data for Dhule ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.2	7.1	10.6	3.2	0.41
Jowar	Cobs	6.5	6.8	3.4	1.7	0.24
Jowar	Stalks	6.5	6.8	11.5	1.2	0.15
Wheat	Pod	5.2	7.1	2.1	1.1	0.15
Jowar	Husk	6.5	6.8	1.4	0.68	0.081
Total		11.7	13.9	29.1	7.8	1.0

Taluk level Residue-wise Data for Sakri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	5.8	6.1	3.0	1.5	0.21
Jowar	Stalks	5.8	6.1	10.3	1.0	0.13
Others	Others	1.4	1.0	2.1	0.68	0.089
Jowar	Husk	5.8	6.1	1.2	0.61	0.073
Total		7.2	7.1	16.6	3.8	0.51

Taluk level Residue-wise Data for Sindkheda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.4	6.0	9.0	2.7	0.35
Wheat	Pod	4.4	6.0	1.8	0.90	0.13
Jowar	Cobs	2.4	2.5	1.2	0.62	0.087
Jowar	Stalks	2.4	2.5	4.2	0.42	0.055
Others	Others	0	0	0.50	0.25	0.030
Total		6.8	8.5	16.8	4.9	0.65

Taluk level Residue-wise Data for Sirpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	11.1	11.6	5.8	2.9	0.41
Jowar	Stalks	11.1	11.6	19.7	2.0	0.26
Jowar	Husk	11.1	11.6	2.3	1.2	0.14
Others	Others	0.73	0.89	1.6	0.51	0.068
Total		11.9	12.5	29.4	6.5	0.87

Taluk level Residue-wise Data for Aheri ; 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	0.29	0.69	0.25	0.033
Total		0.70	0.29	0.69	0.25	0.033

Taluk level Residue-wise Data for Armori ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	7.9	2.2	1.1	0.55	0.077
Others	Others	0	0	4.2	0.60	0.075
Total		7.9	2.2	5.3	1.1	0.15

Taluk level Residue-wise Data for Chamorshi ; 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	0.93	2.1	0.53	0.070
Total		2.6	0.93	2.1	0.53	0.070

Taluk level Residue-wise Data for Etapalli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.028	0.0079	0.019	0.0041	0.00055
Total		0.028	0.0079	0.019	0.0041	0.00055

Taluk level Residue-wise Data for Gadchiroli ; 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	0.76	2.1	0.52	0.071
Wheat	Stalks	0.93	0.86	1.3	0.39	0.050
Total		3.6	1.6	3.4	0.91	0.12

Taluk level Residue-wise Data for Kurkheda ; 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	0.15	0.36	0.079	0.010
Total		0.54	0.15	0.36	0.079	0.010

Taluk level Residue-wise Data for Sironcha ; 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	0.57	1.3	0.29	0.039
Total		1.8	0.57	1.3	0.29	0.039

Taluk level Residue-wise Data for Amgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.99	0.69	1.2	0.41	0.055
Total		0.99	0.69	1.2	0.41	0.055

Taluk level Residue-wise Data for Deori ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.4	1.00	1.5	0.45	0.058
Others	Others	0.0043	0.0029	0.31	0.16	0.022
Total		1.4	1.00	1.8	0.60	0.080

Taluk level Residue-wise Data for Gondia ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.5	1.1	1.6	0.48	0.062
Others	Others	0.48	0.20	0.83	0.33	0.045
Total		2.0	1.3	2.4	0.81	0.11

Taluk level Residue-wise Data for Goregaon ; 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	0.34	0.61	0.20	0.027
Total		0.49	0.34	0.61	0.20	0.027

Taluk level Residue-wise Data for Morgaon-Arjuni ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.5	3.8	5.7	1.7	0.22
Wheat	Pod	5.5	3.8	1.1	0.57	0.080
Others	Others	0.86	0.37	0.93	0.33	0.043
Total		6.3	4.2	7.8	2.6	0.35

Taluk level Residue-wise Data for Salekasa ; 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	0.78	1.4	0.47	0.062
Total		1.1	0.78	1.4	0.47	0.062

Taluk level Residue-wise Data for Basmat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	62.1	30.4	15.1	7.6	1.1
Jowar	Stalks	62.1	30.4	51.5	5.1	0.67
Jowar	Husk	62.1	30.4	6.1	3.0	0.36
Safflower	Stalks	2.2	1.0	3.1	2.5	0.32
Wheat	Stalks	0.76	1.0	1.6	0.47	0.061
Others	Others	0.65	0.34	0.99	0.22	0.031
Total		65.7	32.8	78.4	18.9	2.5

Taluk level Residue-wise Data for Hingoli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	24.7	34.1	51.2	15.4	2.0
Safflower	Stalks	6.2	2.8	8.6	6.9	0.89
Wheat	Pod	24.7	34.1	10.2	5.1	0.72
Others	Others	4.6	2.4	4.9	0.63	0.082
Total		35.5	39.3	75.0	28.0	3.7

Taluk level Residue-wise Data for Kalamnuri ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	12.1	5.6	16.8	13.5	1.8
Wheat	Stalks	6.5	9.0	13.6	4.1	0.53
Wheat	Pod	6.5	9.0	2.7	1.4	0.19
Sunflower	Stalks	7.5	3.9	7.8	0.78	0.10
Others	Others	0.59	0.29	0.69	0.15	0.020
Total		26.7	18.8	41.6	19.8	2.6

Taluk level Residue-wise Data for Amalner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.72	1.2	1.8	0.54	0.070
Others	Others	0.43	0.50	1.6	0.47	0.063
Total		1.2	1.7	3.4	1.0	0.13

Taluk level Residue-wise Data for Bhadgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.4	5.4	2.7	1.4	0.19
Jowar	Stalks	4.4	5.4	9.2	0.92	0.12
Wheat	Stalks	1.1	1.8	2.6	0.79	0.10
Jowar	Husk	4.4	5.4	1.1	0.54	0.065
Others	Others	0	0	0.53	0.26	0.037
Total		5.5	7.2	16.2	3.9	0.51

Taluk level Residue-wise Data for Bhusawal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.8	26.0	39.1	11.7	1.5
Wheat	Pod	15.8	26.0	7.8	3.9	0.55
Others	Others	0.13	0.15	0.37	0.081	0.011
Total		15.9	26.2	47.2	15.7	2.1

Taluk level Residue-wise Data for Chalisgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	13.6	16.6	8.3	4.1	0.58
Jowar	Stalks	13.6	16.6	28.2	2.8	0.37
Jowar	Husk	13.6	16.6	3.3	1.7	0.20
Wheat	Stalks	1.8	3.0	4.5	1.4	0.18
Wheat	Pod	1.8	3.0	0.91	0.45	0.064
Total		15.4	19.6	45.3	10.4	1.4

Taluk level Residue-wise Data for Chopda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.7	17.7	26.6	8.0	1.0
Jowar	Cobs	9.1	11.2	5.6	2.8	0.39
Wheat	Pod	10.7	17.7	5.3	2.7	0.37
Jowar	Stalks	9.1	11.2	19.0	1.9	0.25
Jowar	Husk	9.1	11.2	2.2	1.1	0.13
Total		19.9	28.9	58.7	16.4	2.2

Taluk level Residue-wise Data for Edlabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.74	1.2	1.8	0.55	0.071
Others	Others	1.9	0.99	2.3	0.38	0.051
Total		2.6	2.2	4.2	0.93	0.12

Taluk level Residue-wise Data for Erandol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.0	9.9	14.9	4.5	0.58
Wheat	Pod	6.0	9.9	3.0	1.5	0.21
Others	Others	1.1	0.68	1.5	0.35	0.046
Total		7.1	10.6	19.3	6.3	0.83

Taluk level Residue-wise Data for Jalgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	25.2	30.8	15.4	7.7	1.1
Jowar	Stalks	25.2	30.8	52.4	5.2	0.68
Jowar	Husk	25.2	30.8	6.2	3.1	0.37
Others	Others	0.062	0.032	0.065	0.0097	0.0013
Total		25.3	30.8	74.0	16.0	2.1

Taluk level Residue-wise Data for Jamner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.2	6.9	10.4	3.1	0.40
Wheat	Pod	4.2	6.9	2.1	1.0	0.15
Jowar	Cobs	2.7	3.3	1.7	0.83	0.12
Jowar	Stalks	2.7	3.3	5.7	0.57	0.074
Others	Others	0.044	0.023	0.71	0.34	0.041
Total		7.0	10.3	20.5	5.9	0.78

Taluk level Residue-wise Data for Pachora ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	5.9	7.1	3.6	1.8	0.25
Jowar	Stalks	5.9	7.1	12.1	1.2	0.16
Wheat	Stalks	1.3	2.1	3.2	0.97	0.13
Jowar	Husk	5.9	7.1	1.4	0.71	0.086
Others	Others	0.35	0.18	1.0	0.36	0.050
Total		7.5	9.5	21.4	5.0	0.67

Taluk level Residue-wise Data for Parola ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.6	2.6	3.8	1.2	0.15
Wheat	Pod	1.6	2.6	0.77	0.38	0.054
Others	Others	0.62	0.75	1.8	0.39	0.052
Total		2.2	3.3	6.4	1.9	0.26

Taluk level Residue-wise Data for Rawer ; 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	0.25	0.55	0.14	0.018
Total		0.19	0.25	0.55	0.14	0.018

Taluk level Residue-wise Data for Yawal ; 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	0.035	0.076	0.021	0.0027
Total		0.068	0.035	0.076	0.021	0.0027

Taluk level Residue-wise Data for Ambad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.4	21.9	32.8	9.9	1.3
Safflower	Stalks	3.5	1.8	5.4	4.3	0.56
Wheat	Pod	15.4	21.9	6.6	3.3	0.46
Jowar	Cobs	13.3	9.7	4.9	2.4	0.34
Jowar	Stalks	13.3	9.7	16.6	1.7	0.22
Sunflower	Stalks	17.5	8.1	16.2	1.6	0.21
Jowar	Husk	13.3	9.7	1.9	0.97	0.12
Total		49.8	41.5	84.4	24.1	3.2

Taluk level Residue-wise Data for Badnapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	17.4	12.7	6.4	3.2	0.45
Wheat	Stalks	4.5	6.3	9.5	2.8	0.37
Safflower	Stalks	1.8	0.95	2.8	2.3	0.29
Jowar	Stalks	17.4	12.7	21.6	2.2	0.28
Jowar	Husk	17.4	12.7	2.5	1.3	0.15
Wheat	Pod	4.5	6.3	1.9	0.95	0.13
Others	Others	0.75	0.35	0.69	0.069	0.0090
Total		24.5	20.3	45.5	12.7	1.7

Taluk level Residue-wise Data for Bhokardan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	11.5	6.0	17.8	14.3	1.9
Jowar	Cobs	11.1	8.1	4.0	2.0	0.28
Wheat	Stalks	2.9	4.1	6.1	1.8	0.24
Jowar	Stalks	11.1	8.1	13.8	1.4	0.18

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Husk	11.1	8.1	1.6	0.81	0.097
Wheat	Pod	2.9	4.1	1.2	0.61	0.085
Others	Others	0.84	0.38	0.77	0.077	0.010
Total		26.3	18.5	45.4	21.0	2.7

Taluk level Residue-wise Data for Ghansawangi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	30.2	22.1	11.0	5.5	0.77
Jowar	Stalks	30.2	22.1	37.5	3.8	0.49
Safflower	Stalks	2.3	1.2	3.6	2.9	0.38
Jowar	Husk	30.2	22.1	4.4	2.2	0.26
Wheat	Stalks	2.9	4.1	6.1	1.8	0.24
Wheat	Pod	2.9	4.1	1.2	0.61	0.086
Others	Others	0.64	0.30	0.59	0.059	0.0077
Total		36.1	27.7	64.5	16.9	2.2

Taluk level Residue-wise Data for Jafrabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.9	2.0	6.0	4.8	0.62
Jowar	Cobs	22.1	16.1	8.1	4.0	0.56
Jowar	Stalks	22.1	16.1	27.4	2.7	0.36
Jowar	Husk	22.1	16.1	3.2	1.6	0.19
Others	Others	0.78	0.36	0.72	0.072	0.0093
Total		26.7	18.5	45.4	13.2	1.7

Taluk level Residue-wise Data for Jalna ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	14.5	10.6	5.3	2.7	0.37
Safflower	Stalks	1.8	0.95	2.8	2.3	0.29
Wheat	Stalks	3.2	4.6	6.9	2.1	0.27
Jowar	Stalks	14.5	10.6	18.0	1.8	0.23
Jowar	Husk	14.5	10.6	2.1	1.1	0.13

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	3.2	4.6	1.4	0.69	0.097
Others	Others	0.33	0.15	0.31	0.031	0.0040
Total		19.9	16.3	36.9	10.6	1.4

Taluk level Residue-wise Data for Mantha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.5	0.77	2.3	1.8	0.24
Jowar	Cobs	8.7	6.3	3.2	1.6	0.22
Jowar	Stalks	8.7	6.3	10.8	1.1	0.14
Wheat	Stalks	1.00	1.4	2.1	0.64	0.083
Jowar	Husk	8.7	6.3	1.3	0.63	0.076
Others	Others	0	0	0.42	0.21	0.030
Total		11.2	8.5	20.1	6.0	0.79

Taluk level Residue-wise Data for Partur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	8.5	4.4	13.2	10.5	1.4
Jowar	Cobs	12.6	9.2	4.6	2.3	0.32
Jowar	Stalks	12.6	9.2	15.6	1.6	0.20
Jowar	Husk	12.6	9.2	1.8	0.92	0.11
Wheat	Stalks	0.74	1.1	1.6	0.47	0.062
Others	Others	0.41	0.19	0.70	0.20	0.027
Total		22.2	14.8	37.5	16.0	2.1

Taluk level Residue-wise Data for Ajra ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.1	2.0	3.0	0.90	0.12
Others	Others	0	0	0.60	0.30	0.042
Total		1.1	2.0	3.6	1.2	0.16

Taluk level Residue-wise Data for Bayda ; Season : Rabi						
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	0.34	0.046
Total		0.35	0.61	1.1	0.34	0.046

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; 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	1.1	2.6	0.56	0.074
Total		0.94	1.1	2.6	0.56	0.074

Taluk level Residue-wise Data for Hatkalangne ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.0	9.2	13.7	4.1	0.54
Wheat	Pod	5.0	9.2	2.7	1.4	0.19
Others	Others	0.15	0.15	0.30	0.030	0.0039
Total		5.1	9.3	16.8	5.5	0.73

Taluk level Residue-wise Data for Kagal ; 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	0.74	1.3	0.44	0.059
Total		0.40	0.74	1.3	0.44	0.059

Taluk level Residue-wise Data for Kolhapur ; 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	0.48	0.87	0.29	0.038
Total		0.26	0.48	0.87	0.29	0.038

Taluk level Residue-wise Data for Panhala ; 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	0.55	0.98	0.33	0.043
Total		0.30	0.55	0.98	0.33	0.043

Taluk level Residue-wise Data for Shirol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	11.3	12.8	6.4	3.2	0.45
Jowar	Stalks	11.3	12.8	21.8	2.2	0.28
Jowar	Husk	11.3	12.8	2.6	1.3	0.15
Others	Others	0.063	0.12	0.21	0.070	0.0093
Total		11.3	12.9	31.0	6.7	0.90

Taluk level Residue-wise Data for Ahmadpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	15.5	7.7	23.1	18.5	2.4
Sunflower	Stalks	21.7	11.1	22.3	2.2	0.29
Wheat	Stalks	1.2	1.3	2.0	0.60	0.078
Others	Others	0	0	0.40	0.20	0.028
Total		38.4	20.1	47.8	21.5	2.8

Taluk level Residue-wise Data for Ausa ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	30.9	15.8	31.8	3.2	0.41
Others	Others	0.56	0.61	1.1	0.37	0.049
Total		31.5	16.4	32.9	3.6	0.46

Taluk level Residue-wise Data for Latur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	26.6	13.6	27.4	2.7	0.36
Wheat	Stalks	4.5	4.9	7.4	2.2	0.29

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	4.5	4.9	1.5	0.74	0.10
Total		31.1	18.5	36.3	5.7	0.75

Taluk level Residue-wise Data for Nilanga ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.7	14.1	7.1	3.5	0.49
Jowar	Stalks	21.7	14.1	24.0	2.4	0.31
Jowar	Husk	21.7	14.1	2.8	1.4	0.17
Others	Others	3.8	2.1	4.2	0.55	0.072
Total		25.5	16.2	38.0	7.9	1.0

Taluk level Residue-wise Data for Udgir ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	20.0	21.8	32.7	9.8	1.3
Wheat	Pod	20.0	21.8	6.5	3.3	0.46
Total		20.0	21.8	39.3	13.1	1.7

Taluk level Residue-wise Data for Bhiwapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	2.3	3.4	1.0	0.13
Others	Others	1.9	1.0	2.9	0.65	0.089
Total		3.9	3.3	6.3	1.7	0.22

Taluk level Residue-wise Data for Hingna ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.8	3.1	4.6	1.4	0.18
Wheat	Pod	2.8	3.1	0.92	0.46	0.065
Others	Others	1.8	0.94	2.3	0.48	0.064
Total		4.6	4.0	7.8	2.3	0.31

Taluk level Residue-wise Data for Kalmeshwar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.3	7.0	10.5	3.1	0.41
Wheat	Pod	6.3	7.0	2.1	1.0	0.15
Others	Others	2.1	1.1	2.6	0.53	0.071
Total		8.4	8.1	15.2	4.7	0.62

Taluk level Residue-wise Data for Kamthi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.4	4.9	7.3	2.2	0.28
Wheat	Pod	4.4	4.9	1.5	0.73	0.10
Others	Others	0.24	0.13	0.30	0.066	0.0087
Total		4.7	5.0	9.1	3.0	0.40

Taluk level Residue-wise Data for Katol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.0	11.0	16.6	5.0	0.65
Wheat	Pod	10.0	11.0	3.3	1.7	0.23
Others	Others	1.6	0.87	2.1	0.43	0.057
Total		11.7	11.9	21.9	7.1	0.94

Taluk level Residue-wise Data for Kuhi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.6	5.0	7.5	2.3	0.29
Wheat	Pod	4.6	5.0	1.5	0.75	0.11
Others	Others	0.54	0.31	4.3	0.59	0.074
Jowar	Cobs	3.7	1.9	0.97	0.49	0.068
Total		8.8	7.3	14.3	4.1	0.54

Taluk level Residue-wise Data for Mouda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.2	3.6	5.4	1.6	0.21
Wheat	Pod	3.2	3.6	1.1	0.54	0.075
Others	Others	1.3	0.68	1.6	0.30	0.040
Total		4.5	4.3	8.0	2.4	0.32

Taluk level Residue-wise Data for Nagpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.5	6.0	9.0	2.7	0.35
Wheat	Pod	5.5	6.0	1.8	0.90	0.13
Others	Others	0.51	0.27	0.63	0.12	0.016
Total		6.0	6.3	11.5	3.7	0.49

Taluk level Residue-wise Data for Narkhed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.3	9.2	13.8	4.1	0.54
Wheat	Pod	8.3	9.2	2.8	1.4	0.19
Others	Others	2.4	1.3	3.1	0.63	0.084
Total		10.8	10.5	19.6	6.1	0.81

Taluk level Residue-wise Data for Parseoni ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.5	2.7	4.1	1.2	0.16
Wheat	Pod	2.5	2.7	0.81	0.41	0.057
Others	Others	0.60	0.32	0.77	0.17	0.022
Total		3.1	3.0	5.6	1.8	0.24

Taluk level Residue-wise Data for Ramtek ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.4	6.0	9.0	2.7	0.35
Wheat	Pod	5.4	6.0	1.8	0.90	0.13
Others	Others	0.88	0.48	1.1	0.18	0.023
Total		6.3	6.5	11.8	3.8	0.50

Taluk level Residue-wise Data for Saoner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	2.3	3.4	1.0	0.13
Others	Others	0	0	4.4	0.87	0.12
Jowar	Cobs	3.7	2.0	0.99	0.50	0.070
Total		5.8	4.2	8.8	2.4	0.32

Taluk level Residue-wise Data for Umred ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.5	6.0	9.0	2.7	0.35
Wheat	Pod	5.5	6.0	1.8	0.90	0.13
Others	Others	0.32	0.18	4.2	0.58	0.073
Jowar	Cobs	3.8	2.0	1.00	0.50	0.070
Total		9.5	8.2	16.0	4.7	0.62

Taluk level Residue-wise Data for Bhokar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.9	2.4	3.5	1.1	0.14
Others	Others	2.3	1.0	2.9	0.67	0.091
Total		4.2	3.4	6.4	1.7	0.23

Taluk level Residue-wise Data for Biloli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.8	5.8	8.7	2.6	0.34
Sunflower	Stalks	12.9	4.8	9.6	0.96	0.12
Wheat	Pod	4.8	5.8	1.7	0.87	0.12
Others	Others	1.0	0.77	1.9	0.40	0.053
Total		18.6	11.4	21.9	4.9	0.64

Taluk level Residue-wise Data for Diglur ; Season : Rabi						
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	4.9	1.1	0.14
Jowar	Cobs	3.6	2.8	1.4	0.69	0.096
Jowar	Stalks	3.6	2.8	4.7	0.47	0.061
Total		8.1	5.0	11.0	2.2	0.29

Taluk level Residue-wise Data for Hatgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	11.1	13.6	20.4	6.1	0.80
Jowar	Cobs	14.3	11.0	5.5	2.8	0.39
Wheat	Pod	11.1	13.6	4.1	2.0	0.29
Jowar	Stalks	14.3	11.0	18.8	1.9	0.24
Safflower	Stalks	1.7	0.77	2.3	1.8	0.24
Jowar	Husk	14.3	11.0	2.2	1.1	0.13
Others	Others	1.3	0.48	0.97	0.097	0.013
Total		28.4	25.9	54.2	15.8	2.1

Taluk level Residue-wise Data for Kinwat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.97	1.2	1.8	0.53	0.069
Others	Others	2.2	0.96	2.4	0.46	0.062
Total		3.2	2.1	4.2	0.99	0.13

Taluk level Residue-wise Data for Loha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.4	2.9	8.7	7.0	0.91
Wheat	Stalks	3.7	4.5	6.8	2.0	0.27
Wheat	Pod	3.7	4.5	1.4	0.68	0.095
Others	Others	3.6	1.3	6.0	0.74	0.095
Jowar	Cobs	2.3	1.8	0.88	0.44	0.062
Total		16.0	10.6	23.8	10.9	1.4

Taluk level Residue-wise Data for Mukhed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.7	7.0	10.5	3.1	0.41
Wheat	Pod	5.7	7.0	2.1	1.0	0.15
Others	Others	1.0	0.44	0.94	0.13	0.017
Total		6.7	7.4	13.5	4.3	0.57

Taluk level Residue-wise Data for Nanded ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.6	3.5	1.8	0.88	0.12
Wheat	Stalks	1.1	1.4	2.1	0.62	0.081
Others	Others	0.78	0.29	1.7	0.62	0.079
Jowar	Stalks	4.6	3.5	6.0	0.60	0.078
Total		6.5	5.2	11.6	2.7	0.36

Taluk level Residue-wise Data for Akkalkuwa ; 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	0.93	2.0	0.51	0.068
Total		0.82	0.93	2.0	0.51	0.068

Taluk level Residue-wise Data for Nandurbar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.1	2.8	4.2	1.3	0.16
Jowar	Cobs	4.5	4.6	2.3	1.2	0.16
Jowar	Stalks	4.5	4.6	7.9	0.79	0.10
Wheat	Pod	2.1	2.8	0.85	0.42	0.059
Jowar	Husk	4.5	4.6	0.93	0.46	0.056
Total		6.5	7.5	16.2	4.1	0.54

Taluk level Residue-wise Data for Navapur ; 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	1.3	2.8	0.71	0.094
Total		1.1	1.3	2.8	0.71	0.094

Taluk level Residue-wise Data for Shahda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.2	7.1	10.6	3.2	0.41
Jowar	Cobs	10.9	11.3	5.6	2.8	0.39
Jowar	Stalks	10.9	11.3	19.2	1.9	0.25
Wheat	Pod	5.2	7.1	2.1	1.1	0.15
Jowar	Husk	10.9	11.3	2.3	1.1	0.14
Others	Others	0.84	0.40	0.88	0.28	0.036
Total		16.9	18.8	40.7	10.4	1.4

Taluk level Residue-wise Data for Taloda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.7	4.9	2.4	1.2	0.17
Jowar	Stalks	4.7	4.9	8.3	0.83	0.11
Wheat	Stalks	0.88	1.2	1.8	0.54	0.071
Jowar	Husk	4.7	4.9	0.97	0.49	0.058
Others	Others	0	0	0.36	0.18	0.025
Total		5.6	6.1	13.8	3.2	0.43

Taluk level Residue-wise Data for Baglan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.2	20.4	30.6	9.2	1.2
Wheat	Pod	15.2	20.4	6.1	3.1	0.43
Total		15.2	20.4	36.7	12.2	1.6

Taluk level Residue-wise Data for Chandvad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	23.2	31.0	46.6	14.0	1.8
Wheat	Pod	23.2	31.0	9.3	4.7	0.65
Total		23.2	31.0	55.9	18.6	2.5

Taluk level Residue-wise Data for Dindori ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.37	0.46	0.87	0.34	0.044
Total		0.37	0.46	0.87	0.34	0.044

Taluk level Residue-wise Data for Malegaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	29.6	26.1	13.0	6.5	0.91
Jowar	Stalks	29.6	26.1	44.3	4.4	0.58
Jowar	Husk	29.6	26.1	5.2	2.6	0.31
Others	Others	1.4	0.79	1.5	0.28	0.037
Total		31.1	26.9	64.1	13.8	1.8

Taluk level Residue-wise Data for Nandgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.2	7.0	10.4	3.1	0.41
Safflower	Stalks	1.2	0.76	2.3	1.8	0.24
Wheat	Pod	5.2	7.0	2.1	1.0	0.15

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	2.0	1.3	3.1	0.60	0.079
Total		8.4	9.1	17.9	6.6	0.87

Taluk level Residue-wise Data for Nashik ; 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	0.26	0.47	0.16	0.021
Total		0.19	0.26	0.47	0.16	0.021

Taluk level Residue-wise Data for Niphad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	26.7	35.8	53.7	16.1	2.1
Wheat	Pod	26.7	35.8	10.7	5.4	0.75
Total		26.7	35.8	64.5	21.5	2.8

Taluk level Residue-wise Data for Sinnar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.7	14.3	21.5	6.5	0.84
Wheat	Pod	10.7	14.3	4.3	2.2	0.30
Others	Others	0.029	0.018	0.053	0.042	0.0055
Total		10.7	14.4	25.9	8.6	1.1

Taluk level Residue-wise Data for Yeola ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.6	4.8	7.2	2.2	0.28
Wheat	Pod	3.6	4.8	1.4	0.72	0.10
Jowar	Cobs	2.2	2.0	0.98	0.49	0.069
Others	Others	0	0	3.7	0.53	0.067
Total		5.8	6.8	13.3	3.9	0.52

Taluk level Residue-wise Data for Bhum ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	8.0	4.4	13.3	10.6	1.4
Jowar	Cobs	18.4	14.5	7.3	3.6	0.51
Jowar	Stalks	18.4	14.5	24.7	2.5	0.32
Jowar	Husk	18.4	14.5	2.9	1.5	0.17
Sunflower	Stalks	9.8	3.4	6.9	0.69	0.090
Others	Others	0.26	0.27	0.49	0.16	0.022
Total		36.4	22.6	55.5	19.0	2.5

Taluk level Residue-wise Data for Kalamb ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	58.3	46.0	23.0	11.5	1.6
Safflower	Stalks	7.0	3.9	11.6	9.3	1.2
Jowar	Stalks	58.3	46.0	78.3	7.8	1.0
Jowar	Husk	58.3	46.0	9.2	4.6	0.55
Sunflower	Stalks	18.7	6.5	13.2	1.3	0.17
Wheat	Stalks	2.1	2.2	3.3	1.0	0.13
Others	Others	0	0	0.67	0.33	0.047
Total		86.0	58.7	139.3	35.9	4.7

Taluk level Residue-wise Data for Omerga ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	28.2	30.1	45.2	13.6	1.8
Safflower	Stalks	5.7	3.1	9.4	7.5	0.98
Jowar	Cobs	34.8	27.5	13.7	6.9	0.96
Wheat	Pod	28.2	30.1	9.0	4.5	0.63
Jowar	Stalks	34.8	27.5	46.7	4.7	0.61
Jowar	Husk	34.8	27.5	5.5	2.7	0.33
Sunflower	Stalks	8.8	3.1	6.3	0.63	0.081
Total		77.5	63.9	135.9	40.5	5.4

Taluk level Residue-wise Data for Osmanabad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	4.6	2.5	7.6	6.1	0.79
Jowar	Cobs	20.5	16.2	8.1	4.0	0.57
Jowar	Stalks	20.5	16.2	27.5	2.8	0.36
Jowar	Husk	20.5	16.2	3.2	1.6	0.19
Wheat	Stalks	2.7	2.9	4.3	1.3	0.17
Sunflower	Stalks	12.5	4.4	8.9	0.89	0.12
Wheat	Pod	2.7	2.9	0.86	0.43	0.061
Total		40.3	26.0	60.5	17.1	2.3

Taluk level Residue-wise Data for Paranda ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	38.9	30.7	15.4	7.7	1.1
Jowar	Stalks	38.9	30.7	52.2	5.2	0.68
Safflower	Stalks	3.7	2.1	6.2	4.9	0.64
Jowar	Husk	38.9	30.7	6.1	3.1	0.37
Wheat	Stalks	2.6	2.8	4.2	1.3	0.17
Sunflower	Stalks	16.2	5.7	11.5	1.2	0.15
Wheat	Pod	2.6	2.8	0.85	0.42	0.059
Total		61.5	41.3	96.5	23.8	3.1

Taluk level Residue-wise Data for Tuljapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	8.5	4.7	14.0	11.2	1.5
Jowar	Cobs	16.1	12.7	6.4	3.2	0.44
Wheat	Stalks	6.4	6.9	10.3	3.1	0.40
Jowar	Stalks	16.1	12.7	21.6	2.2	0.28
Jowar	Husk	16.1	12.7	2.5	1.3	0.15
Wheat	Pod	6.4	6.9	2.1	1.0	0.14
Sunflower	Stalks	14.4	5.0	10.2	1.0	0.13
Total		45.4	29.3	67.1	22.9	3.0

Taluk level Residue-wise Data for Gangakher-Purna ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.8	17.7	26.6	8.0	1.0
Safflower	Stalks	4.6	2.1	6.4	5.1	0.66
Wheat	Pod	12.8	17.7	5.3	2.7	0.37
Jowar	Cobs	14.5	7.1	3.5	1.8	0.25
Jowar	Stalks	14.5	7.1	12.0	1.2	0.16
Jowar	Husk	14.5	7.1	1.4	0.71	0.085
Others	Others	3.0	1.5	3.1	0.31	0.040
Total		34.9	28.5	58.4	19.7	2.6

Taluk level Residue-wise Data for Jintur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	4.5	2.1	6.2	5.0	0.65
Jowar	Cobs	16.5	8.1	4.0	2.0	0.28
Wheat	Stalks	2.8	3.9	5.8	1.7	0.23
Jowar	Stalks	16.5	8.1	13.7	1.4	0.18
Jowar	Husk	16.5	8.1	1.6	0.81	0.097
Wheat	Pod	2.8	3.9	1.2	0.58	0.081
Others	Others	0.39	0.20	0.41	0.041	0.0053
Total		24.2	14.2	32.9	11.5	1.5

Taluk level Residue-wise Data for Parbhani ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	10.5	4.8	14.6	11.6	1.5
Wheat	Stalks	8.5	11.8	17.7	5.3	0.69
Jowar	Cobs	21.8	10.7	5.3	2.7	0.37
Wheat	Pod	8.5	11.8	3.5	1.8	0.25
Jowar	Stalks	21.8	10.7	18.1	1.8	0.23
Sunflower	Stalks	10.0	5.2	10.5	1.0	0.14
Jowar	Husk	21.8	10.7	2.1	1.1	0.13
Total		50.8	32.5	71.7	25.3	3.3

Taluk level Residue-wise Data for Pathari ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	12.3	17.0	25.6	7.7	1.00
Safflower	Stalks	4.8	2.2	6.7	5.4	0.70
Wheat	Pod	12.3	17.0	5.1	2.6	0.36
Jowar	Cobs	20.8	10.2	5.1	2.5	0.35
Jowar	Stalks	20.8	10.2	17.2	1.7	0.22
Jowar	Husk	20.8	10.2	2.0	1.0	0.12
Others	Others	0.95	0.50	0.99	0.099	0.013
Total		38.9	29.9	62.8	21.0	2.8

Taluk level Residue-wise Data for Selu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	6.6	9.1	13.7	4.1	0.53
Safflower	Stalks	3.5	1.6	4.9	3.9	0.50
Jowar	Cobs	11.9	5.8	2.9	1.4	0.20
Wheat	Pod	6.6	9.1	2.7	1.4	0.19
Jowar	Stalks	11.9	5.8	9.9	0.99	0.13
Jowar	Husk	11.9	5.8	1.2	0.58	0.070
Others	Others	1.6	0.81	1.6	0.16	0.021
Total		23.5	17.3	36.8	12.5	1.7

Taluk level Residue-wise Data for Ambegaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	15.3	8.3	4.1	2.1	0.29
Jowar	Stalks	15.3	8.3	14.1	1.4	0.18
Jowar	Husk	15.3	8.3	1.7	0.83	0.099
Others	Others	0.047	0.066	0.12	0.039	0.0052
Total		15.4	8.3	20.0	4.3	0.58

Taluk level Residue-wise Data for Baramati ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	69.2	37.4	18.7	9.3	1.3
Jowar	Stalks	69.2	37.4	63.6	6.4	0.83
Jowar	Husk	69.2	37.4	7.5	3.7	0.45
Wheat	Stalks	3.0	4.2	6.3	1.9	0.24
Wheat	Pod	3.0	4.2	1.3	0.63	0.088
Total		72.2	41.6	97.3	22.0	2.9

Taluk level Residue-wise Data for Bhor ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	8.4	4.5	2.3	1.1	0.16
Jowar	Stalks	8.4	4.5	7.7	0.77	0.10
Wheat	Stalks	0.86	1.2	1.8	0.54	0.071
Jowar	Husk	8.4	4.5	0.91	0.45	0.054
Others	Others	0	0	0.36	0.18	0.025
Total		9.3	5.7	13.1	3.1	0.41

Taluk level Residue-wise Data for Daund ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	56.9	30.7	15.4	7.7	1.1
Jowar	Stalks	56.9	30.7	52.3	5.2	0.68
Jowar	Husk	56.9	30.7	6.1	3.1	0.37
Others	Others	0.57	0.79	1.4	0.48	0.063
Total		57.5	31.5	75.2	16.5	2.2

Taluk level Residue-wise Data for Haveli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.2	24.0	36.1	10.8	1.4
Jowar	Cobs	26.7	14.4	7.2	3.6	0.51
Wheat	Pod	17.2	24.0	7.2	3.6	0.50
Jowar	Stalks	26.7	14.4	24.6	2.5	0.32
Jowar	Husk	26.7	14.4	2.9	1.4	0.17
Total		43.9	38.5	77.9	21.9	2.9

Taluk level Residue-wise Data for Indapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	73.1	39.5	19.7	9.9	1.4
Jowar	Stalks	73.1	39.5	67.1	6.7	0.87
Jowar	Husk	73.1	39.5	7.9	3.9	0.47
Others	Others	0.17	0.23	0.42	0.14	0.018
Total		73.2	39.7	95.1	20.7	2.7

Taluk level Residue-wise Data for Junnar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	28.7	40.2	60.2	18.1	2.3
Wheat	Pod	28.7	40.2	12.0	6.0	0.84
Jowar	Cobs	3.4	1.8	0.91	0.45	0.063
Others	Others	0	0	3.4	0.49	0.062
Total		32.0	42.0	76.7	25.0	3.3

Taluk level Residue-wise Data for Paud-Mulshi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	7.6	4.1	2.1	1.0	0.14
Jowar	Stalks	7.6	4.1	7.0	0.70	0.091
Others	Others	0	0	0.82	0.41	0.049
Total		7.6	4.1	9.8	2.1	0.28

Taluk level Residue-wise Data for Rajgurunagar-Khed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	36.1	19.5	9.8	4.9	0.68
Jowar	Stalks	36.1	19.5	33.2	3.3	0.43
Jowar	Husk	36.1	19.5	3.9	2.0	0.23
Total		36.1	19.5	46.8	10.1	1.3

Taluk level Residue-wise Data for Sasvad-Purandhar ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.3	11.7	17.5	5.3	0.68
Jowar	Cobs	21.5	11.6	5.8	2.9	0.41
Jowar	Stalks	21.5	11.6	19.7	2.0	0.26
Wheat	Pod	8.3	11.7	3.5	1.8	0.25
Jowar	Husk	21.5	11.6	2.3	1.2	0.14
Total		29.8	23.3	48.9	13.0	1.7

Taluk level Residue-wise Data for Shirur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	56.9	30.7	15.4	7.7	1.1
Wheat	Stalks	10.2	14.3	21.5	6.4	0.84
Jowar	Stalks	56.9	30.7	52.2	5.2	0.68
Jowar	Husk	56.9	30.7	6.1	3.1	0.37
Wheat	Pod	10.2	14.3	4.3	2.1	0.30
Others	Others	0.069	0.061	0.18	0.15	0.019
Total		67.2	45.1	99.6	24.7	3.3

Taluk level Residue-wise Data for Velhe ; 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	0.29	4.2	0.70	0.089
Jowar	Cobs	3.6	1.9	0.97	0.48	0.068
Total		3.8	2.2	5.2	1.2	0.16

Taluk level Residue-wise Data for Wadgaon-Maval ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	9.8	5.3	2.6	1.3	0.19
Jowar	Stalks	9.8	5.3	9.0	0.90	0.12
Jowar	Husk	9.8	5.3	1.1	0.53	0.063
Others	Others	0.053	0.075	0.13	0.045	0.0059
Total		9.8	5.4	12.8	2.8	0.37

Taluk level Residue-wise Data for Atpadi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	5.0	7.4	11.1	3.3	0.43
Wheat	Pod	5.0	7.4	2.2	1.1	0.16
Safflower	Stalks	0.88	0.47	1.4	1.1	0.15
Jowar	Cobs	4.0	2.2	1.1	0.56	0.079
Others	Others	0	0	4.3	0.61	0.077
Total		9.9	10.1	20.2	6.7	0.89

Taluk level Residue-wise Data for Islampur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	8.1	4.5	2.3	1.1	0.16
Jowar	Stalks	8.1	4.5	7.7	0.77	0.10
Safflower	Stalks	0.36	0.19	0.57	0.46	0.059
Jowar	Husk	8.1	4.5	0.91	0.45	0.054
Others	Others	0.25	0.37	0.66	0.22	0.029
Total		8.7	5.1	12.1	3.0	0.40

Taluk level Residue-wise Data for Jath ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	19.9	29.7	44.5	13.3	1.7
Wheat	Pod	19.9	29.7	8.9	4.4	0.62
Jowar	Cobs	8.3	4.7	2.3	1.2	0.16
Jowar	Stalks	8.3	4.7	7.9	0.79	0.10
Others	Others	4.4	2.0	4.2	0.70	0.092
Jowar	Husk	8.3	4.7	0.93	0.47	0.056
Total		32.7	36.3	68.7	20.9	2.8

Taluk level Residue-wise Data for Kawthemahankal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	16.4	9.2	4.6	2.3	0.32
Jowar	Stalks	16.4	9.2	15.6	1.6	0.20
Wheat	Stalks	1.7	2.5	3.7	1.1	0.15
Jowar	Husk	16.4	9.2	1.8	0.92	0.11
Safflower	Stalks	0.53	0.28	0.85	0.68	0.088
Wheat	Pod	1.7	2.5	0.74	0.37	0.052
Total		18.6	11.9	27.3	6.9	0.92

Taluk level Residue-wise Data for Miraj ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	46.3	25.9	13.0	6.5	0.91
Jowar	Stalks	46.3	25.9	44.1	4.4	0.57
Jowar	Husk	46.3	25.9	5.2	2.6	0.31
Total		46.3	25.9	62.3	13.5	1.8

Taluk level Residue-wise Data for Shirala ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.41	0.22	0.65	0.52	0.067
Others	Others	0.66	0.37	0.88	0.19	0.025
Total		1.1	0.58	1.5	0.71	0.093

Taluk level Residue-wise Data for Tasgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	47.0	26.3	13.2	6.6	0.92
Jowar	Stalks	47.0	26.3	44.7	4.5	0.58
Jowar	Husk	47.0	26.3	5.3	2.6	0.32
Wheat	Stalks	1.8	2.7	4.0	1.2	0.16
Wheat	Pod	1.8	2.7	0.81	0.40	0.056
Others	Others	0.032	0.017	0.050	0.040	0.0052
Total		48.8	29.0	68.0	15.3	2.0

Taluk level Residue-wise Data for Vita-Khanapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.0	3.2	9.6	7.7	1.00
Jowar	Cobs	12.4	7.0	3.5	1.7	0.24
Jowar	Stalks	12.4	7.0	11.8	1.2	0.15
Others	Others	3.9	2.3	4.3	0.72	0.095
Jowar	Husk	12.4	7.0	1.4	0.70	0.083
Total		22.4	12.4	30.6	12.0	1.6

Taluk level Residue-wise Data for Karad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	29.1	51.2	76.8	23.0	3.0
Wheat	Pod	29.1	51.2	15.4	7.7	1.1
Jowar	Cobs	20.4	20.8	10.4	5.2	0.73
Jowar	Stalks	20.4	20.8	35.4	3.5	0.46
Jowar	Husk	20.4	20.8	4.2	2.1	0.25
Total		49.5	72.0	142.1	41.5	5.5

Taluk level Residue-wise Data for Karegaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	11.9	12.1	6.1	3.0	0.42
Jowar	Stalks	11.9	12.1	20.6	2.1	0.27
Wheat	Stalks	1.7	2.9	4.4	1.3	0.17
Jowar	Husk	11.9	12.1	2.4	1.2	0.15
Wheat	Pod	1.7	2.9	0.87	0.44	0.061
Others	Others	0.58	0.27	0.67	0.32	0.042
Total		14.1	15.3	35.0	8.4	1.1

Taluk level Residue-wise Data for Khandala ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	3.9	4.0	2.0	1.00	0.14
Others	Others	0.43	0.42	1.7	0.92	0.12
Jowar	Stalks	3.9	4.0	6.8	0.68	0.088
Total		4.3	4.4	10.5	2.6	0.34

Taluk level Residue-wise Data for Khatav-Javli-Vaduj ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	36.1	36.8	18.4	9.2	1.3
Jowar	Stalks	36.1	36.8	62.6	6.3	0.81
Jowar	Husk	36.1	36.8	7.4	3.7	0.44
Wheat	Stalks	1.5	2.6	3.8	1.2	0.15
Safflower	Stalks	0.45	0.24	0.71	0.57	0.074
Wheat	Pod	1.5	2.6	0.77	0.38	0.054
Others	Others	0.28	0.12	0.24	0.024	0.0031
Total		38.3	39.7	93.9	21.3	2.8

Taluk level Residue-wise Data for Mahabaleshwar ; 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	0.36	0.078	0.010
Total		0.15	0.15	0.36	0.078	0.010

Taluk level Residue-wise Data for Man ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	8.7	8.9	4.5	2.2	0.31
Jowar	Stalks	8.7	8.9	15.2	1.5	0.20
Jowar	Husk	8.7	8.9	1.8	0.89	0.11
Others	Others	2.7	1.4	2.8	0.56	0.073
Total		11.4	10.3	24.2	5.2	0.69

Taluk level Residue-wise Data for Patan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.59	0.31	0.94	0.75	0.098
Others	Others	0.78	0.92	1.9	0.50	0.066
Total		1.4	1.2	2.9	1.2	0.16

Taluk level Residue-wise Data for Phaltan ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	24.1	24.6	12.3	6.1	0.86
Safflower	Stalks	3.3	1.8	5.2	4.2	0.54
Jowar	Stalks	24.1	24.6	41.8	4.2	0.54
Jowar	Husk	24.1	24.6	4.9	2.5	0.30
Wheat	Stalks	1.1	2.0	3.0	0.90	0.12
Others	Others	0	0	0.60	0.30	0.042
Total		28.6	28.3	67.8	18.2	2.4

Taluk level Residue-wise Data for Satara ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	17.9	18.3	9.1	4.6	0.64
Jowar	Stalks	17.9	18.3	31.1	3.1	0.40
Jowar	Husk	17.9	18.3	3.7	1.8	0.22
Wheat	Stalks	1.6	2.9	4.3	1.3	0.17
Wheat	Pod	1.6	2.9	0.87	0.43	0.061
Others	Others	0.22	0.12	0.34	0.28	0.036
Total		19.8	21.3	49.5	11.5	1.5

Taluk level Residue-wise Data for Wai ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	18.0	18.4	9.2	4.6	0.64
Jowar	Stalks	18.0	18.4	31.2	3.1	0.41
Jowar	Husk	18.0	18.4	3.7	1.8	0.22
Safflower	Stalks	0.39	0.21	0.62	0.49	0.064
Others	Others	0.23	0.41	0.73	0.24	0.032
Total		18.6	19.0	45.4	10.3	1.4

Taluk level Residue-wise Data for Akkalkot ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	77.7	36.5	18.3	9.1	1.3
Jowar	Stalks	77.7	36.5	62.1	6.2	0.81
Wheat	Stalks	6.3	7.5	11.3	3.4	0.44
Jowar	Husk	77.7	36.5	7.3	3.7	0.44
Wheat	Pod	6.3	7.5	2.3	1.1	0.16
Others	Others	2.8	1.3	2.6	0.26	0.034
Total		86.8	45.3	103.8	23.8	3.2

Taluk level Residue-wise Data for Barshi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	66.7	31.3	15.7	7.8	1.1
Jowar	Stalks	66.7	31.3	53.3	5.3	0.69
Jowar	Husk	66.7	31.3	6.3	3.1	0.38
Wheat	Stalks	2.1	2.5	3.7	1.1	0.14
Sunflower	Stalks	6.7	3.1	6.2	0.62	0.080
Wheat	Pod	2.1	2.5	0.74	0.37	0.052
Total		75.4	36.9	85.8	18.4	2.4

Taluk level Residue-wise Data for Karmala ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.2	12.3	18.4	5.5	0.72
Jowar	Cobs	38.7	18.2	9.1	4.5	0.64
Jowar	Stalks	38.7	18.2	30.9	3.1	0.40
Wheat	Pod	10.2	12.3	3.7	1.8	0.26
Jowar	Husk	38.7	18.2	3.6	1.8	0.22
Others	Others	0.82	0.38	0.76	0.076	0.0099
Total		49.7	30.8	66.4	16.9	2.2

Taluk level Residue-wise Data for Madha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	41.7	19.6	9.8	4.9	0.69
Wheat	Stalks	9.3	11.1	16.7	5.0	0.65
Jowar	Stalks	41.7	19.6	33.3	3.3	0.43
Jowar	Husk	41.7	19.6	3.9	2.0	0.24
Wheat	Pod	9.3	11.1	3.3	1.7	0.23
Others	Others	2.3	1.0	2.1	0.21	0.027
Total		53.3	31.8	69.2	17.1	2.3

Taluk level Residue-wise Data for Malshiras ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	26.0	12.2	6.1	3.1	0.43
Jowar	Stalks	26.0	12.2	20.8	2.1	0.27
Wheat	Stalks	2.7	3.2	4.8	1.4	0.19
Jowar	Husk	26.0	12.2	2.4	1.2	0.15
Wheat	Pod	2.7	3.2	0.95	0.48	0.067
Others	Others	2.1	0.97	2.0	0.20	0.025
Total		30.7	16.4	37.0	8.5	1.1

Taluk level Residue-wise Data for Mangalwedha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.0	19.2	28.8	8.7	1.1
Jowar	Cobs	41.1	19.3	9.7	4.8	0.68
Jowar	Stalks	41.1	19.3	32.9	3.3	0.43
Wheat	Pod	16.0	19.2	5.8	2.9	0.40
Jowar	Husk	41.1	19.3	3.9	1.9	0.23
Others	Others	0.28	0.13	0.26	0.026	0.0034
Total		57.4	38.7	81.3	21.6	2.9

Taluk level Residue-wise Data for Mohol ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	50.9	23.9	12.0	6.0	0.84
Wheat	Stalks	9.2	11.0	16.5	4.9	0.64
Jowar	Stalks	50.9	23.9	40.6	4.1	0.53
Jowar	Husk	50.9	23.9	4.8	2.4	0.29
Wheat	Pod	9.2	11.0	3.3	1.6	0.23
Others	Others	0.66	0.30	0.61	0.061	0.0079
Total		60.7	35.2	77.8	19.1	2.5

Taluk level Residue-wise Data for North-Solapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	20.6	9.5	19.1	1.9	0.25
Jowar	Cobs	13.2	6.2	3.1	1.6	0.22
Jowar	Stalks	13.2	6.2	10.5	1.1	0.14
Jowar	Husk	13.2	6.2	1.2	0.62	0.074
Others	Others	0.66	0.79	1.4	0.47	0.063
Total		34.5	16.5	35.5	5.6	0.74

Taluk level Residue-wise Data for Pandharpur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.5	5.4	8.1	2.4	0.31
Jowar	Cobs	14.1	6.6	3.3	1.7	0.23
Jowar	Stalks	14.1	6.6	11.3	1.1	0.15
Wheat	Pod	4.5	5.4	1.6	0.81	0.11
Sunflower	Stalks	7.5	3.4	6.9	0.69	0.090
Jowar	Husk	14.1	6.6	1.3	0.66	0.080
Total		26.1	15.4	32.5	7.4	0.98

Taluk level Residue-wise Data for Sangola ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	58.0	27.3	13.6	6.8	0.95
Jowar	Stalks	58.0	27.3	46.4	4.6	0.60
Wheat	Stalks	4.9	5.9	8.8	2.6	0.34
Jowar	Husk	58.0	27.3	5.5	2.7	0.33
Wheat	Pod	4.9	5.9	1.8	0.88	0.12
Others	Others	1.7	0.79	1.6	0.16	0.021
Total		64.6	33.9	77.6	17.9	2.4

Taluk level Residue-wise Data for South-Solapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	55.3	26.0	13.0	6.5	0.91
Jowar	Stalks	55.3	26.0	44.2	4.4	0.57
Wheat	Stalks	6.1	7.3	10.9	3.3	0.43
Jowar	Husk	55.3	26.0	5.2	2.6	0.31
Wheat	Pod	6.1	7.3	2.2	1.1	0.15
Others	Others	1.1	0.49	0.98	0.098	0.013
Total		62.4	33.7	76.4	18.0	2.4

Taluk level Residue-wise Data for Shahapur ; 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	0.13	0.24	0.064	0.0085
Total		0.13	0.13	0.24	0.064	0.0085

Taluk level Residue-wise Data for Vada ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.073	0.073	0.15	0.015	0.0019
Total		0.073	0.073	0.15	0.015	0.0019

Taluk level Residue-wise Data for Arvi ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	2.2	3.2	0.97	0.13
Others	Others	0.59	0.21	1.1	0.43	0.060
Total		2.6	2.4	4.4	1.4	0.19

Taluk level Residue-wise Data for Ashti ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.99	1.1	1.6	0.48	0.062
Others	Others	0.22	0.11	0.54	0.18	0.025
Total		1.2	1.2	2.1	0.66	0.088

Taluk level Residue-wise Data for Deoli ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.7	1.8	2.7	0.81	0.11
Others	Others	0.19	0.096	0.83	0.50	0.068
Total		1.9	1.9	3.5	1.3	0.17

Taluk level Residue-wise Data for Hinganghat ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.0	3.3	4.9	1.5	0.19
Wheat	Pod	3.0	3.3	0.98	0.49	0.069
Others	Others	0.34	0.17	0.34	0.034	0.0044
Total		3.4	3.4	6.2	2.0	0.26

Taluk level Residue-wise Data for Karanja ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.1	2.3	3.4	1.0	0.13
Others	Others	0.90	0.31	1.4	0.51	0.070
Total		3.0	2.6	4.9	1.5	0.20

Taluk level Residue-wise Data for Sailu ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.8	3.1	4.6	1.4	0.18
Wheat	Pod	2.8	3.1	0.92	0.46	0.064
Total		2.8	3.1	5.5	1.8	0.24

Taluk level Residue-wise Data for Samudrapur ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.0	3.2	4.8	1.4	0.19
Wheat	Pod	3.0	3.2	0.96	0.48	0.068
Others	Others	0.57	0.21	0.49	0.11	0.014
Total		3.5	3.4	6.3	2.0	0.27

Taluk level Residue-wise Data for Wardha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.6	3.9	5.8	1.7	0.23
Wheat	Pod	3.6	3.9	1.2	0.58	0.082
Total		3.6	3.9	7.0	2.3	0.31

Taluk level Residue-wise Data for Karanja ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.1	0.80	2.4	1.9	0.25
Wheat	Stalks	0.71	0.87	1.3	0.39	0.051
Others	Others	0	0	0.26	0.13	0.018
Total		1.8	1.7	4.0	2.4	0.32

Taluk level Residue-wise Data for Malegaon-Akola ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.50	0.37	1.1	0.88	0.11
Others	Others	0.33	0.14	0.31	0.047	0.0062
Total		0.83	0.51	1.4	0.93	0.12

Taluk level Residue-wise Data for Mangrulpir ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.7	13.0	19.6	5.9	0.77
Wheat	Pod	10.7	13.0	3.9	2.0	0.28
Others	Others	3.0	1.5	3.2	0.63	0.082
Total		13.7	14.6	26.8	8.5	1.1

Taluk level Residue-wise Data for Manora ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	1.4	1.0	3.1	2.5	0.32
Wheat	Stalks	1.0	1.2	1.9	0.56	0.073
Others	Others	0.77	0.38	1.1	0.26	0.036
Total		3.2	2.7	6.1	3.3	0.43

Taluk level Residue-wise Data for Risod ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	5.9	4.3	13.0	10.4	1.4
Others	Others	0.50	0.45	0.83	0.23	0.030
Total		6.4	4.8	13.8	10.6	1.4

Taluk level Residue-wise Data for Washim ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.3	2.4	7.2	5.8	0.75
Others	Others	3.9	1.9	3.9	0.41	0.054
Total		7.2	4.3	11.1	6.2	0.81

Taluk level Residue-wise Data for Arni ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	0.46	0.30	0.90	0.72	0.093
Wheat	Stalks	0.73	0.88	1.3	0.40	0.052
Others	Others	0.16	0.082	0.43	0.15	0.021
Total		1.4	1.3	2.6	1.3	0.17

Taluk level Residue-wise Data for Babulgaon ; 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	0.74	1.3	0.44	0.059
Total		0.61	0.74	1.3	0.44	0.059

Taluk level Residue-wise Data for Darwha ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.5	1.8	2.8	0.83	0.11
Others	Others	0	0	0.55	0.28	0.039
Total		1.5	1.8	3.3	1.1	0.15

Taluk level Residue-wise Data for Digras ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.2	3.9	5.8	1.7	0.23
Wheat	Pod	3.2	3.9	1.2	0.58	0.082
Total		3.2	3.9	7.0	2.3	0.31

Taluk level Residue-wise Data for Ghatanji ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.8	2.2	3.3	1.00	0.13
Others	Others	0	0	0.66	0.33	0.047
Total		1.8	2.2	4.0	1.3	0.18

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.65	0.67	1.2	0.37	0.049
Total		0.65	0.67	1.2	0.37	0.049

Taluk level Residue-wise Data for Kelapur ; 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	0.37	0.66	0.22	0.029
Total		0.30	0.37	0.66	0.22	0.029

Taluk level Residue-wise Data for Maregaon ; 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	0.51	0.91	0.30	0.040
Total		0.42	0.51	0.91	0.30	0.040

Taluk level Residue-wise Data for Mohgaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.5	3.1	4.6	1.4	0.18
Wheat	Pod	2.5	3.1	0.93	0.46	0.065
Total		2.5	3.1	5.6	1.9	0.25

Taluk level Residue-wise Data for Ner ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.9	2.3	3.5	1.0	0.13
Others	Others	0	0	0.69	0.35	0.048
Total		1.9	2.3	4.1	1.4	0.18

Taluk level Residue-wise Data for Pusad ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.2	2.7	4.1	1.2	0.16
Wheat	Pod	2.2	2.7	0.82	0.41	0.057
Others	Others	0.0016	0.0016	0.0039	0.00084	0.00011
Total		2.2	2.7	4.9	1.6	0.22

Taluk level Residue-wise Data for Ralegaon ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	0.80	0.97	1.5	0.44	0.057
Others	Others	0	0	0.29	0.15	0.020
Total		0.80	0.97	1.8	0.58	0.077

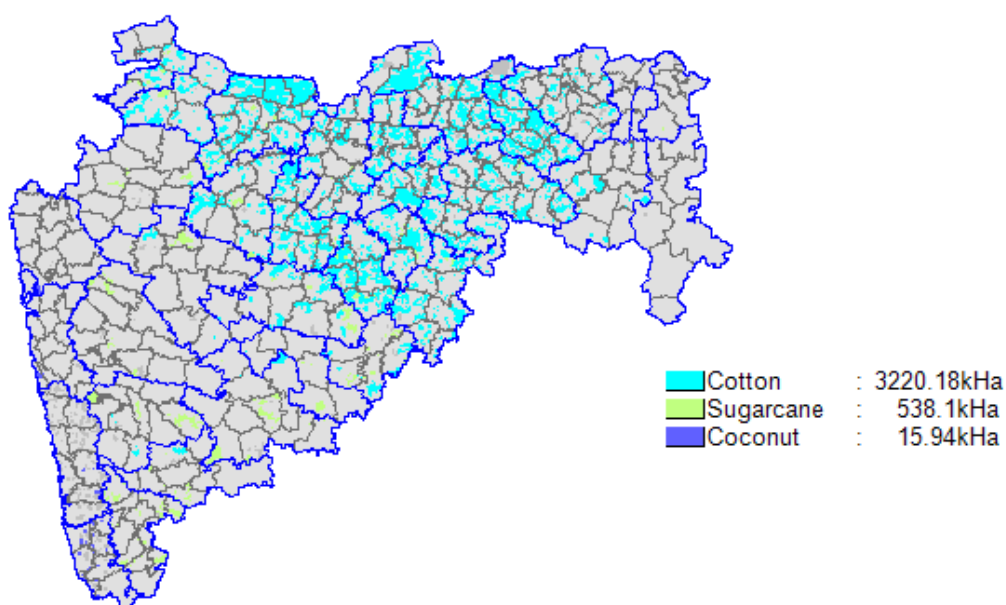
Taluk level Residue-wise Data for Umarkhed ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	3.5	4.2	6.3	1.9	0.25
Safflower	Stalks	0.91	0.58	1.8	1.4	0.18
Wheat	Pod	3.5	4.2	1.3	0.63	0.089
Others	Others	1.5	0.75	1.5	0.15	0.020
Total		5.9	5.6	10.9	4.1	0.54

Taluk level Residue-wise Data for Wani ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.43	0.47	0.95	0.33	0.044
Total		0.43	0.47	0.95	0.33	0.044

Taluk level Residue-wise Data for Yeotmal ; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	1.1	1.4	2.0	0.61	0.079
Others	Others	0.00018	0.00018	0.41	0.20	0.028
Total		1.1	1.4	2.4	0.81	0.11

Yearly

Maharashtra-Yearly



State Level Residue Wise

State level Residue-wise Data for Maharashtra; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3220.1	451.8	12236.3	6118.2	856.5
Cotton	Bollshell	3220.1	451.8	494.9	247.4	34.6
Cotton	Husk	3220.1	451.8	494.9	247.4	34.6
Sugarcane	Tops & Leaves	538.1	47540.0	2377.0	237.7	33.3
Coconut	Husk & Pith	15.9	116.4	61.7	30.8	4.0
Coconut	FronDs	15.9	116.4	63.8	25.5	3.6
Coconut	Shell	15.9	116.4	25.6	20.5	2.9
Total		3774.1	48108.2	15754.2	6927.6	969.6

State Level District Wise

State level District-wise Data for Maharashtra ; Season : Yearly					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yavatmal	454.3	588.1	1820.3	899.2	125.9
Jalgaon	384.8	1125.5	1657.3	807.8	113.1
Amravati	324.3	198.3	1287.2	640.2	89.6
Nanded	290.9	897.3	1184.7	575.1	80.5
Buldhana	270.1	101.3	1103.8	550.6	77.1
Parbhani	199.8	792.5	820.9	395.2	55.3
Akola	184.6	86.7	748.7	373.0	52.2
Washim	179.1	83.4	726.3	361.9	50.7
Jalna	171.0	576.9	716.8	347.5	48.6
Aurangabad	170.4	1415.9	712.6	328.5	46.0
Hingoli	149.2	587.8	613.1	295.2	41.3
Wardha	133.7	113.2	546.1	271.1	38.0
Beed	131.6	1682.1	539.6	236.5	33.1
Nagpur	57.9	69.2	247.3	122.5	17.1
Dhule	57.8	429.4	239.7	111.5	15.6
Chandrapur	52.7	7.4	216.9	108.5	15.2
Nandurbar	48.3	355.5	200.4	93.3	13.1
Latur	55.6	1578.7	210.0	73.5	10.3
Ahmadnagar	72.9	5322.3	320.3	53.7	7.5
Kolhapur	96.1	9168.0	458.4	45.8	6.4
Solapur	67.5	5482.4	295.7	38.2	5.4
Sindhudurg	8.2	57.4	76.0	38.5	5.2
Sangli	52.1	4929.3	260.2	31.5	4.4
Satara	50.8	4161.8	229.3	31.5	4.4
Pune	49.0	4309.2	216.8	22.2	3.1
Nashik	31.9	2499.7	142.6	21.3	3.0
Osmanabad	21.1	1370.6	85.1	15.1	2.1
Raigad	2.9	23.8	29.3	15.1	2.0
Thane	2.3	23.8	26.9	14.1	1.9
Ratnagiri	2.6	11.3	18.9	9.2	1.3
Gondia	0.37	31.1	1.6	0.16	0.022
Bhandara	0.34	28.5	1.4	0.14	0.020
Total	3774.1	48108.2	15754.2	6927.6	969.6

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Season : Yearly						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Amravati	Chikaldara	206.3	16.5	818.3	409.2	57.3
Akola	Akola	71.5	8.6	289.9	145.0	20.3
Nanded	Loha	70.5	9.2	287.8	143.9	20.1
Jalgaon	Rawer	66.6	14.6	285.7	142.8	20.0
Nanded	Hatgaon	76.5	668.1	310.3	141.9	19.9
Jalgaon	Chopda	65.4	14.4	280.7	140.3	19.6
Yavatmal	Maregaon	69.6	6.3	278.8	139.4	19.5
Hingoli	Basmat	68.8	142.0	283.2	139.0	19.5
Jalgaon	Yawal	64.8	19.6	278.1	138.9	19.5
Buldhana	Mehekar	65.9	8.6	269.1	134.6	18.8
Yavatmal	Wani	61.3	5.5	245.4	122.7	17.2
Parbhani	Parbhani	59.8	39.6	246.6	122.7	17.2
Nanded	Kinwat	56.3	7.3	229.6	114.8	16.1
Yavatmal	Pusad	55.2	5.0	221.1	110.6	15.5
Yavatmal	Ghatanji	54.8	4.9	219.4	109.7	15.4
Yavatmal	Umarkhed	54.6	18.7	218.6	109.0	15.3
Beed	Gevrai	52.5	69.1	215.6	106.6	14.9
Akola	Balapur	49.4	24.8	200.2	99.7	14.0
Chandrapur	Bhadrawati	46.8	6.6	192.7	96.3	13.5
Aurangabad	Kannad	45.4	7.7	189.1	94.6	13.2
Washim	Malegaon-Akola	47.0	67.5	190.7	94.1	13.2
Aurangabad	Paithan	48.0	358.5	200.9	93.4	13.1
Hingoli	Hingoli	48.0	288.9	196.8	92.8	13.0
Washim	Washim	43.6	5.2	176.9	88.4	12.4
Parbhani	Gangakher-Purna	44.2	228.4	181.5	86.3	12.1
Buldhana	Sindkhed-Raja	40.5	5.3	165.4	82.7	11.6
Jalgaon	Chalisgaon	40.2	296.8	173.9	81.2	11.4
Beed	Majalgaon	39.8	51.7	163.7	80.9	11.3
Wardha	Sailu	39.5	5.1	161.4	80.7	11.3
Yavatmal	Yeotmal	40.0	3.6	160.1	80.1	11.2
Aurangabad	Vaijapur	36.9	6.3	153.5	76.8	10.7
Buldhana	Motala	37.1	4.8	151.7	75.8	10.6
Jalna	Bhokardan	34.8	7.2	145.9	73.0	10.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yavatmal	Mohgaon	36.4	3.3	145.6	72.8	10.2
Parbhani	Pathari	33.6	107.4	138.3	67.1	9.4
Yavatmal	Kalamb-Yeotmal	33.5	3.0	134.1	67.1	9.4
Parbhani	Jintur	34.9	235.1	143.1	66.9	9.4
Buldhana	Buldhana	31.6	4.1	129.1	64.5	9.0
Hingoli	Kalamnuri	32.4	156.8	133.1	63.5	8.9
Washim	Karanja	31.3	3.8	126.9	63.5	8.9
Jalgaon	Jalgaon	30.5	334.2	132.6	59.8	8.4
Nanded	Biloli	29.0	3.8	118.3	59.2	8.3
Jalna	Jalna	28.0	17.1	117.4	58.5	8.2
Buldhana	Jalgaon-Jamod	28.6	3.7	116.7	58.4	8.2
Washim	Risod	28.7	3.4	116.3	58.2	8.1
Jalna	Badnapur	27.4	7.8	115.0	57.4	8.0
Nanded	Diglur	27.7	3.6	112.9	56.5	7.9
Akola	Patur	27.1	3.3	109.9	55.0	7.7
Wardha	Arvi	26.9	3.5	109.9	54.9	7.7
Jalna	Ambad	25.9	34.4	108.8	53.8	7.5
Parbhani	Selu	27.2	182.1	111.5	52.2	7.3
Akola	Barshi-Takli	25.1	3.0	102.0	51.0	7.1
Buldhana	Malkapur	24.6	3.2	100.7	50.4	7.0
Yavatmal	Kelapur	24.7	2.2	98.9	49.5	6.9
Jalgaon	Erandol	22.8	74.7	98.1	47.7	6.7
Amravati	Achalpur	24.0	1.9	95.1	47.6	6.7
Dhule	Sakri	26.3	374.5	107.4	46.3	6.5
Jalgaon	Bhusawal	21.3	5.3	91.3	45.7	6.4
Jalgaon	Jamner	21.2	4.7	90.9	45.4	6.4
Latur	Nilanga	22.9	76.3	93.1	45.1	6.3
Amravati	Amravati	22.7	1.8	89.9	44.9	6.3
Nandurbar	Taloda	20.3	3.9	85.5	42.8	6.0
Jalgaon	Bhadgaon	18.8	4.1	80.8	40.4	5.7
Wardha	Karanja	20.6	98.5	84.3	40.2	5.6
Wardha	Ashti	19.6	2.6	80.2	40.1	5.6
Buldhana	Nandura	19.4	2.5	79.3	39.6	5.5
Dhule	Dhule	18.3	3.5	77.1	38.5	5.4
Aurangabad	Sillod	18.4	3.1	76.4	38.2	5.4
Nagpur	Hingna	17.2	3.6	73.3	36.7	5.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalna	Partur	17.7	39.4	74.2	36.4	5.1
Washim	Mangrulpir	17.0	2.0	68.8	34.4	4.8
Nandurbar	Shahda	15.3	123.3	63.3	29.3	4.1
Amravati	Tiwsa	14.4	1.2	57.1	28.6	4.0
Nanded	Nanded	13.7	1.8	56.1	28.0	3.9
Jalgaon	Pachora	12.7	40.5	54.8	26.7	3.7
Amravati	Chandurbazar	14.1	162.3	56.4	25.0	3.5
Ahmadnagar	Srirampur	55.6	4882.6	244.1	24.4	3.4
Jalna	Mantha	15.5	417.0	64.3	23.8	3.3
Washim	Manora	11.5	1.4	46.6	23.3	3.3
Jalna	Jafrabad	10.9	23.9	45.8	22.4	3.1
Jalna	Ghansawangi	10.8	30.0	45.5	22.2	3.1
Beed	Beed	10.8	1.5	44.2	22.1	3.1
Amravati	Morshi	10.4	0.83	41.4	20.7	2.9
Nanded	Bhokar	9.6	1.2	39.1	19.5	2.7
Nandurbar	Nandurbar	10.6	124.8	43.4	19.2	2.7
Amravati	Bhatkuli	9.7	0.77	38.4	19.2	2.7
Nagpur	Katol	8.8	1.9	37.6	18.8	2.6
Wardha	Wardha	8.8	1.1	35.9	18.0	2.5
Buldhana	Shegaon	8.8	1.1	35.8	17.9	2.5
Sangli	Miraj	34.9	3509.9	175.5	17.6	2.5
Solapur	Mohol	39.1	3428.4	171.4	17.1	2.4
Ahmadnagar	Sangamner	7.5	2.1	33.3	16.7	2.3
Pune	Ambegaon	37.1	3277.3	163.9	16.4	2.3
Dhule	Sirpur	7.8	50.3	32.3	15.2	2.1
Latur	Udgir	8.1	63.9	32.6	15.0	2.1
Jalgaon	Parola	7.5	61.3	32.3	15.0	2.1
Amravati	Nandgaon-Peth	7.3	0.58	29.0	14.5	2.0
Buldhana	Khamgaon	7.1	0.92	28.8	14.4	2.0
Jalgaon	Etlabad	8.8	254.3	38.9	14.4	2.0
Beed	Ambajogai	22.2	1558.9	90.0	13.8	1.9
Wardha	Deoli	6.6	0.86	26.9	13.5	1.9
Kolhapur	Kolhapur	27.1	2580.0	129.0	12.9	1.8
Wardha	Samudrapur	6.2	0.80	25.2	12.6	1.8
Kolhapur	Shahuwadi	26.4	2520.1	126.0	12.6	1.8
Akola	Akot	5.9	0.71	24.1	12.1	1.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	Thane	2.0	20.8	23.5	12.3	1.7
Nagpur	Kuhi	5.5	1.2	23.6	11.8	1.7
Raigad	Srivardhan	2.3	19.0	23.4	12.0	1.6
Yavatmal	Digras	5.8	0.52	23.1	11.6	1.6
Dhule	Sindkheda	5.5	1.0	22.9	11.5	1.6
Nanded	Mukhed	7.6	202.4	30.5	11.2	1.6
Wardha	Hinganghat	5.4	0.71	22.2	11.1	1.6
Beed	Kaij	5.3	0.74	21.8	10.9	1.5
Solapur	Barshi	5.5	52.0	23.7	10.8	1.5
Yavatmal	Ner	5.3	0.48	21.4	10.7	1.5
Aurangabad	Aurangabad	5.1	0.87	21.2	10.6	1.5
Ahmadnagar	Karjat	4.8	1.3	21.0	10.5	1.5
Nagpur	Narkhed	4.8	1.0	20.6	10.3	1.4
Nashik	Dindori	22.5	2033.9	101.7	10.2	1.4
Aurangabad	Khuldabad	14.0	1015.3	60.8	10.1	1.4
Osmanabad	Osmanabad	15.5	1074.8	62.5	9.8	1.4
Jalgaon	Amalner	4.5	0.98	19.2	9.6	1.3
Sindhudurg	Kankauli	2.0	14.0	18.5	9.4	1.3
Sangli	Vita-Khanapur	8.3	563.4	40.4	8.9	1.3
Sindhudurg	Malvan	1.9	13.4	17.8	9.0	1.2
Satara	Karad	3.8	1.1	17.0	8.5	1.2
Amravati	Chandur-Rly	4.3	0.34	16.9	8.5	1.2
Latur	Ausa	15.9	952.6	54.2	8.1	1.1
Satara	Mahabaleshwar	17.7	1602.8	80.1	8.0	1.1
Akola	Telhara	3.8	0.46	15.5	7.8	1.1
Nagpur	Saoner	3.4	0.72	14.6	7.3	1.0
Amravati	Anjangaon	3.6	0.29	14.3	7.1	1.00
Amravati	Warud	3.6	11.4	14.2	6.9	0.96
Sindhudurg	Vengurla	1.4	9.7	12.8	6.5	0.88
Nagpur	Nagpur	3.4	56.5	14.6	6.2	0.86
Nagpur	Mouda	2.9	0.60	12.3	6.1	0.86
Nagpur	Umred	2.9	0.60	12.3	6.1	0.86
Satara	Karegaon	13.5	1223.1	61.2	6.1	0.86
Kolhapur	Bhudhargarh-Gaganbawda	12.8	1220.9	61.0	6.1	0.85
Satara	Man	13.1	1185.0	59.3	5.9	0.83
Nashik	Sinnar	2.8	0.48	11.8	5.9	0.83

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagpur	Ramtek	2.7	0.56	11.4	5.7	0.80
Chandrapur	Mul	2.7	0.37	10.9	5.5	0.76
Buldhana	Sangrampur	2.6	0.34	10.8	5.4	0.75
Amravati	Dharni	2.7	0.21	10.5	5.3	0.74
Buldhana	Deulgaon-Raja	2.4	7.4	9.9	4.8	0.67
Nashik	Nandgaon	5.0	326.4	22.1	4.5	0.63
Sindhudurg	Deogarh	0.99	6.9	9.2	4.6	0.63
Yavatmal	Ralegaon	7.4	534.1	30.3	4.5	0.63
Nagpur	Kalmeshwar	2.1	1.6	8.9	4.4	0.62
Yavatmal	Darwha	2.1	0.19	8.4	4.2	0.59
Chandrapur	Rajura	2.0	0.28	8.3	4.2	0.58
Osmanabad	Paranda	1.9	0.25	7.8	3.9	0.55
Yavatmal	Arni	1.9	0.17	7.5	3.8	0.53
Solapur	Sangola	8.4	740.2	37.0	3.7	0.52
Yavatmal	Babulgaon	1.8	0.17	7.4	3.7	0.52
Sindhudurg	Kudal	0.79	5.5	7.3	3.7	0.50
Nagpur	Kamthi	1.6	0.33	6.8	3.4	0.47
Kolhapur	Bavda	6.9	657.8	32.9	3.3	0.46
Pune	Junnar	6.8	604.5	30.2	3.0	0.42
Sangli	Islampur	6.0	599.9	30.0	3.0	0.42
Sindhudurg	Vaibhavwadi	0.66	4.6	6.1	3.1	0.42
Kolhapur	Ajra	6.3	598.1	29.9	3.0	0.42
Latur	Latur	1.4	0.20	5.8	2.9	0.41
Ratnagiri	Sangameshwar	0.82	3.6	5.9	2.9	0.39
Nagpur	Bhiwapur	1.3	0.28	5.6	2.8	0.39
Amravati	Daryapur	1.4	0.11	5.6	2.8	0.39
Nagpur	Parseoni	1.3	0.27	5.6	2.8	0.39
Kolhapur	Hatkalangne	5.6	537.9	26.9	2.7	0.38
Akola	Murtijapur	1.7	45.8	7.1	2.6	0.37
Aurangabad	Soygaon	1.4	24.0	6.1	2.6	0.36
Solapur	Karmala	5.3	458.4	23.4	2.5	0.36
Latur	Ahmadpur	7.3	485.7	24.3	2.4	0.34
Kolhapur	Gadhinglaj	5.0	477.3	23.9	2.4	0.33
Ratnagiri	Chiplun	0.68	2.9	4.9	2.4	0.33
Aurangabad	Gangapur	1.1	0.19	4.6	2.3	0.32
Ahmadnagar	Akole	5.0	436.3	21.8	2.2	0.31

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Satara	Satara	0.96	0.29	4.3	2.1	0.30
Sindhudurg	Savantwadi	0.46	3.2	4.3	2.2	0.29
Ratnagiri	Lanja	0.61	2.6	4.4	2.1	0.29
Raigad	Mahad	0.38	3.2	3.9	2.0	0.27
Buldhana	Lonar	0.88	0.11	3.6	1.8	0.25
Ratnagiri	Rajapur	0.50	2.2	3.7	1.8	0.24
Thane	Vada	0.29	3.0	3.4	1.8	0.24
Beed	Ashti	0.77	0.11	3.2	1.6	0.22
Pune	Haveli	3.2	285.4	14.3	1.4	0.20
Chandrapur	Warora	0.66	0.092	2.7	1.4	0.19
Osmanabad	Tuljapur	3.3	264.3	13.2	1.3	0.18
Sangli	Jath	2.5	256.0	12.8	1.3	0.18
Kolhapur	Radhanagari	2.6	252.2	12.6	1.3	0.18
Nandurbar	Akkalkuwa	0.59	0.11	2.5	1.2	0.17
Kolhapur	Shirol	2.4	232.6	11.6	1.2	0.16
Solapur	Malshiras	2.4	210.3	10.5	1.1	0.15
Raigad	Poladpur	0.19	1.6	2.0	1.0	0.14
Chandrapur	Nagbhir	0.38	0.053	1.6	0.78	0.11
Sangli	Atpadi	0.34	0.100	1.5	0.76	0.11
Satara	Medha-Avali	1.7	149.4	7.5	0.75	0.10
Nandurbar	Navapur	1.5	103.5	5.6	0.74	0.10
Pune	Sasvad-Purandhar	1.6	141.8	7.1	0.71	0.099
Nashik	Chandvad	1.5	138.9	6.9	0.69	0.097
Pune	Bhor	0.31	0.10	1.4	0.69	0.097
Solapur	Mangalwedha	1.4	122.8	6.1	0.61	0.086
Solapur	Akkalkot	1.4	118.9	5.9	0.59	0.083
Beed	Patoda	0.28	0.039	1.2	0.58	0.081
Solapur	North-Solapur	1.2	106.0	5.3	0.53	0.074
Solapur	Pandharpur	1.1	94.9	4.7	0.47	0.066
Solapur	South-Solapur	0.87	76.0	3.8	0.38	0.053
Solapur	Madha	0.85	74.5	3.7	0.37	0.052
Kolhapur	Chandgarh	0.78	74.1	3.7	0.37	0.052
Chandrapur	Chandrapur	0.18	0.025	0.72	0.36	0.050
Buldhana	Chikhali	0.73	59.1	3.0	0.30	0.041
Osmanabad	Omerga	0.39	31.3	1.6	0.16	0.022
Gondia	Deori	0.35	29.8	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)
Bhandara	Bhandara	0.32	27.0	1.4	0.14	0.019
Kolhapur	Kagal	0.18	17.0	0.85	0.085	0.012
Bhandara	Mohadi	0.017	1.4	0.071	0.0071	0.00099
Gondia	Goregaon	0.0062	0.53	0.026	0.0026	0.00037
Gondia	Gondia	0.0059	0.50	0.025	0.0025	0.00035
Gondia	Morgaon-Arjuni	0.0028	0.24	0.012	0.0012	0.00017
Bhandara	Pawani	0.00042	0.035	0.0018	0.00018	2.48E-05
Bhandara	Tumsar	6.40E-05	0.0054	0.00027	2.71E-05	3.80E-06
Total		3774.1	48108.2	15754.2	6927.6	969.6

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	60.6	5318.9	265.9	26.6	3.7
Cotton	Stalks	12.3	3.4	46.7	23.4	3.3
Cotton	Bollshell	12.3	3.4	3.8	1.9	0.27
Cotton	Husk	12.3	3.4	3.8	1.9	0.27
Total		72.9	5322.3	320.3	53.7	7.5

District level Residue-wise Data for Akola; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	183.8	22.1	698.5	349.3	48.9
Cotton	Bollshell	183.8	22.1	23.5	11.7	1.6
Cotton	Husk	183.8	22.1	23.5	11.7	1.6
Others	Others	0.78	64.6	3.2	0.32	0.045
Total		184.6	86.7	748.7	373.0	52.2

District level Residue-wise Data for Amravati; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	322.3	25.8	1224.7	612.3	85.7
Cotton	Bollshell	322.3	25.8	27.0	13.5	1.9
Cotton	Husk	322.3	25.8	27.0	13.5	1.9
Sugarcane	Tops & Leaves	2.0	172.5	8.6	0.86	0.12
Total		324.3	198.3	1287.2	640.2	89.6

District level Residue-wise Data for Aurangabad; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	154.5	26.3	587.0	293.5	41.1
Cotton	Bollshell	154.5	26.3	28.1	14.0	2.0
Cotton	Husk	154.5	26.3	28.1	14.0	2.0
Sugarcane	Tops & Leaves	15.9	1389.6	69.5	6.9	0.97
Total		170.4	1415.9	712.6	328.5	46.0

District level Residue-wise Data for Beed; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	111.0	15.5	421.8	210.9	29.5
Cotton	Bollshell	111.0	15.5	17.3	8.6	1.2
Cotton	Husk	111.0	15.5	17.3	8.6	1.2
Sugarcane	Tops & Leaves	20.6	1666.5	83.3	8.3	1.2
Total		131.6	1682.1	539.6	236.5	33.1

District level Residue-wise Data for Bhandara; 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	28.5	1.4	0.14	0.020
Total		0.34	28.5	1.4	0.14	0.020

District level Residue-wise Data for Buldhana; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	269.3	35.0	1023.4	511.7	71.6
Cotton	Bollshell	269.3	35.0	38.6	19.3	2.7
Cotton	Husk	269.3	35.0	38.6	19.3	2.7
Others	Others	0.81	66.3	3.3	0.33	0.046
Total		270.1	101.3	1103.8	550.6	77.1

District level Residue-wise Data for Chandrapur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	52.7	7.4	200.4	100.2	14.0
Cotton	Bollshell	52.7	7.4	8.3	4.1	0.58
Cotton	Husk	52.7	7.4	8.3	4.1	0.58
Total		52.7	7.4	216.9	108.5	15.2

District level Residue-wise Data for Dhule; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	52.0	9.9	197.5	98.7	13.8
Cotton	Bollshell	52.0	9.9	10.6	5.3	0.74
Cotton	Husk	52.0	9.9	10.6	5.3	0.74
Sugarcane	Tops & Leaves	5.8	419.5	21.0	2.1	0.29
Total		57.8	429.4	239.7	111.5	15.6

District level Residue-wise Data for Gondia; 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	31.1	1.6	0.16	0.022
Total		0.37	31.1	1.6	0.16	0.022

District level Residue-wise Data for Hingoli; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	141.7	21.3	538.6	269.3	37.7
Cotton	Bollshell	141.7	21.3	23.1	11.6	1.6
Cotton	Husk	141.7	21.3	23.1	11.6	1.6
Sugarcane	Tops & Leaves	7.5	566.5	28.3	2.8	0.40
Total		149.2	587.8	613.1	295.2	41.3

District level Residue-wise Data for Jalgaon; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	373.9	82.3	1420.9	710.5	99.5
Cotton	Bollshell	373.9	82.3	92.1	46.1	6.4
Cotton	Husk	373.9	82.3	92.1	46.1	6.4
Sugarcane	Tops & Leaves	10.9	1043.2	52.2	5.2	0.73
Total		384.8	1125.5	1657.3	807.8	113.1

District level Residue-wise Data for Jalna; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	164.2	29.6	624.1	312.1	43.7
Cotton	Bollshell	164.2	29.6	32.7	16.3	2.3
Cotton	Husk	164.2	29.6	32.7	16.3	2.3
Sugarcane	Tops & Leaves	6.8	547.3	27.4	2.7	0.38
Total		171.0	576.9	716.8	347.5	48.6

District level Residue-wise Data for Kolhapur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	96.1	9168.0	458.4	45.8	6.4
Total		96.1	9168.0	458.4	45.8	6.4

District level Residue-wise Data for Latur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	32.0	4.5	121.7	60.8	8.5
Sugarcane	Tops & Leaves	23.6	1574.2	78.7	7.9	1.1
Cotton	Bollshell	32.0	4.5	4.8	2.4	0.34
Cotton	Husk	32.0	4.5	4.8	2.4	0.34
Total		55.6	1578.7	210.0	73.5	10.3

District level Residue-wise Data for Nagpur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	57.3	12.0	217.8	108.9	15.2
Cotton	Bollshell	57.3	12.0	13.3	6.6	0.93
Cotton	Husk	57.3	12.0	13.3	6.6	0.93
Others	Others	0.61	57.1	2.9	0.29	0.040
Total		57.9	69.2	247.3	122.5	17.1

District level Residue-wise Data for Nanded; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	279.7	36.4	1062.9	531.4	74.4
Cotton	Bollshell	279.7	36.4	39.4	19.7	2.8
Cotton	Husk	279.7	36.4	39.4	19.7	2.8
Sugarcane	Tops & Leaves	11.2	861.0	43.0	4.3	0.60
Total		290.9	897.3	1184.7	575.1	80.5

District level Residue-wise Data for Nandurbar; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	43.5	8.3	165.2	82.6	11.6
Cotton	Bollshell	43.5	8.3	8.9	4.4	0.62
Cotton	Husk	43.5	8.3	8.9	4.4	0.62
Sugarcane	Tops & Leaves	4.8	347.3	17.4	1.7	0.24
Total		48.3	355.5	200.4	93.3	13.1

District level Residue-wise Data for Nashik; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	27.7	2499.0	125.0	12.5	1.7
Cotton	Stalks	4.2	0.72	16.1	8.0	1.1
Cotton	Bollshell	4.2	0.72	0.78	0.39	0.054
Cotton	Husk	4.2	0.72	0.78	0.39	0.054
Total		31.9	2499.7	142.6	21.3	3.0

District level Residue-wise Data for Osmanabad; 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	0.53	15.4	7.7	1.1
Sugarcane	Tops & Leaves	17.0	1370.1	68.5	6.9	0.96
Others	Others	0	0	1.1	0.56	0.078
Total		21.1	1370.6	85.1	15.1	2.1

District level Residue-wise Data for Parbhani; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	189.7	28.5	720.9	360.4	50.5
Cotton	Bollshell	189.7	28.5	30.9	15.5	2.2
Cotton	Husk	189.7	28.5	30.9	15.5	2.2
Sugarcane	Tops & Leaves	10.1	764.1	38.2	3.8	0.53
Total		199.8	792.5	820.9	395.2	55.3

District level Residue-wise Data for Pune; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	48.7	4309.1	215.5	21.5	3.0
Cotton	Stalks	0.31	0.10	1.2	0.58	0.081
Others	Others	0	0	0.22	0.11	0.016
Total		49.0	4309.2	216.8	22.2	3.1

District level Residue-wise Data for Raigad; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.9	23.8	12.6	6.3	0.82
Coconut	FronDs	2.9	23.8	11.4	4.6	0.64
Coconut	Shell	2.9	23.8	5.2	4.2	0.59
Total		2.9	23.8	29.3	15.1	2.0

District level Residue-wise Data for Ratnagiri; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	FronDs	2.6	11.3	10.4	4.2	0.58
Coconut	Husk & Pith	2.6	11.3	6.0	3.0	0.39
Coconut	Shell	2.6	11.3	2.5	2.0	0.28
Total		2.6	11.3	18.9	9.2	1.3

District level Residue-wise Data for Sangli; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	49.0	4928.4	246.4	24.6	3.4
Cotton	Stalks	3.1	0.90	11.8	5.9	0.83
Cotton	Bollshell	3.1	0.90	0.99	0.50	0.069
Cotton	Husk	3.1	0.90	0.99	0.50	0.069
Total		52.1	4929.3	260.2	31.5	4.4

District level Residue-wise Data for Satara; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	46.0	4160.4	208.0	20.8	2.9
Cotton	Stalks	4.8	1.4	18.2	9.1	1.3
Cotton	Bollshell	4.8	1.4	1.6	0.78	0.11
Cotton	Husk	4.8	1.4	1.6	0.78	0.11
Total		50.8	4161.8	229.3	31.5	4.4

District level Residue-wise Data for Sindhudurg; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	8.2	57.4	30.4	15.2	2.0
Coconut	FronDs	8.2	57.4	32.9	13.2	1.8
Coconut	Shell	8.2	57.4	12.6	10.1	1.4
Total		8.2	57.4	76.0	38.5	5.2

District level Residue-wise Data for Solapur; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	62.5	5481.2	274.1	27.4	3.8
Cotton	Stalks	5.0	1.2	18.9	9.5	1.3
Cotton	Bollshell	5.0	1.2	1.3	0.67	0.094
Cotton	Husk	5.0	1.2	1.3	0.67	0.094
Total		67.5	5482.4	295.7	38.2	5.4

District level Residue-wise Data for Thane; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.3	23.8	12.6	6.3	0.82
Coconut	Shell	2.3	23.8	5.2	4.2	0.59
Coconut	FronDs	2.3	23.8	9.0	3.6	0.50
Total		2.3	23.8	26.9	14.1	1.9

District level Residue-wise Data for Wardha; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	132.5	17.2	503.6	251.8	35.2
Cotton	Bollshell	132.5	17.2	18.9	9.4	1.3
Cotton	Husk	132.5	17.2	18.9	9.4	1.3
Sugarcane	Tops & Leaves	1.2	95.9	4.8	0.48	0.067
Total		133.7	113.2	546.1	271.1	38.0

District level Residue-wise Data for Washim; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	178.3	21.4	677.7	338.8	47.4
Cotton	Bollshell	178.3	21.4	22.8	11.4	1.6
Cotton	Husk	178.3	21.4	22.8	11.4	1.6
Others	Others	0.75	62.0	3.1	0.31	0.043
Total		179.1	83.4	726.3	361.9	50.7

District level Residue-wise Data for Yavatmal; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	447.7	40.3	1701.4	850.7	119.1
Cotton	Bollshell	447.7	40.3	45.8	22.9	3.2
Cotton	Husk	447.7	40.3	45.8	22.9	3.2
Sugarcane	Tops & Leaves	6.6	547.8	27.4	2.7	0.38
Total		454.3	588.1	1820.3	899.2	125.9

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srirampur	55.6	4882.6	244.1	24.4	3.4
Sangamner	7.5	2.1	33.3	16.7	2.3
Karjat	4.8	1.3	21.0	10.5	1.5
Akole	5.0	436.3	21.8	2.2	0.31
Total		72.9	5322.3	320.3	53.7

DistrictLevel Taluk-wise Data for Akola ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akola	71.5	8.6	289.9	145.0	20.3
Balapur	49.4	24.8	200.2	99.7	14.0
Patur	27.1	3.3	109.9	55.0	7.7
Barshi-Takli	25.1	3.0	102.0	51.0	7.1
Akot	5.9	0.71	24.1	12.1	1.7
Telhara	3.8	0.46	15.5	7.8	1.1
Murtijapur	1.7	45.8	7.1	2.6	0.37
Total		184.6	86.7	748.7	373.0

DistrictLevel Taluk-wise Data for Amravati ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chikaldara	206.3	16.5	818.3	409.2	57.3
Achalpur	24.0	1.9	95.1	47.6	6.7
Amravati	22.7	1.8	89.9	44.9	6.3
Tiwsa	14.4	1.2	57.1	28.6	4.0
Chandurbazar	14.1	162.3	56.4	25.0	3.5
Morshi	10.4	0.83	41.4	20.7	2.9
Bhatkuli	9.7	0.77	38.4	19.2	2.7
Nandgaon-Peth	7.3	0.58	29.0	14.5	2.0
Chandur-Rly	4.3	0.34	16.9	8.5	1.2
Anjangaon	3.6	0.29	14.3	7.1	1.00
Warud	3.6	11.4	14.2	6.9	0.96
Dharni	2.7	0.21	10.5	5.3	0.74
Daryapur	1.4	0.11	5.6	2.8	0.39
Total		324.3	198.3	1287.2	640.2

DistrictLevel Taluk-wise Data for Aurangabad ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kannad	45.4	7.7	189.1	94.6	13.2
Paithan	48.0	358.5	200.9	93.4	13.1
Vaijapur	36.9	6.3	153.5	76.8	10.7
Sillod	18.4	3.1	76.4	38.2	5.4

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aurangabad	5.1	0.87	21.2	10.6	1.5
Khuldabad	14.0	1015.3	60.8	10.1	1.4
Soygaon	1.4	24.0	6.1	2.6	0.36
Gangapur	1.1	0.19	4.6	2.3	0.32
Total		170.4	1415.9	712.6	328.5

DistrictLevel Taluk-wise Data for Beed ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gevrai	52.5	69.1	215.6	106.6	14.9
Majalgaon	39.8	51.7	163.7	80.9	11.3
Beed	10.8	1.5	44.2	22.1	3.1
Ambajogai	22.2	1558.9	90.0	13.8	1.9
Kaij	5.3	0.74	21.8	10.9	1.5
Ashti	0.77	0.11	3.2	1.6	0.22
Patoda	0.28	0.039	1.2	0.58	0.081
Total		131.6	1682.1	539.6	236.5

DistrictLevel Taluk-wise Data for Bhandara ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhandara	0.32	27.0	1.4	0.14	0.019
Mohadi	0.017	1.4	0.071	0.0071	0.00099
Pawni	0.00042	0.035	0.0018	0.00018	2.48E-05
Tumsar	6.40E-05	0.0054	0.00027	2.71E-05	3.80E-06
Total		0.34	28.5	1.4	0.14

DistrictLevel Taluk-wise Data for Buldhana ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehekar	65.9	8.6	269.1	134.6	18.8
Sindkhed-Raja	40.5	5.3	165.4	82.7	11.6
Motala	37.1	4.8	151.7	75.8	10.6
Buldhana	31.6	4.1	129.1	64.5	9.0
Jalgaon-Jamod	28.6	3.7	116.7	58.4	8.2
Malkapur	24.6	3.2	100.7	50.4	7.0
Nandura	19.4	2.5	79.3	39.6	5.5
Shegaon	8.8	1.1	35.8	17.9	2.5
Khamgaon	7.1	0.92	28.8	14.4	2.0
Sangrampur	2.6	0.34	10.8	5.4	0.75
Deulgaon-Raja	2.4	7.4	9.9	4.8	0.67
Lonar	0.88	0.11	3.6	1.8	0.25
Chikhali	0.73	59.1	3.0	0.30	0.041
Total		270.1	101.3	1103.8	550.6

DistrictLevel Taluk-wise Data for Chandrapur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhadrawati	46.8	6.6	192.7	96.3	13.5
Mul	2.7	0.37	10.9	5.5	0.76
Rajura	2.0	0.28	8.3	4.2	0.58
Warora	0.66	0.092	2.7	1.4	0.19
Nagbhir	0.38	0.053	1.6	0.78	0.11
Chandrapur	0.18	0.025	0.72	0.36	0.050
Total		52.7	7.4	216.9	108.5

DistrictLevel Taluk-wise Data for Dhule ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakri	26.3	374.5	107.4	46.3	6.5
Dhule	18.3	3.5	77.1	38.5	5.4
Sirpur	7.8	50.3	32.3	15.2	2.1
Sindkheda	5.5	1.0	22.9	11.5	1.6
Total		57.8	429.4	239.7	111.5

DistrictLevel Taluk-wise Data for Gondia ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deori	0.35	29.8	1.5	0.15	0.021
Goregaon	0.0062	0.53	0.026	0.0026	0.00037
Gondia	0.0059	0.50	0.025	0.0025	0.00035
Morgaon-Arjuni	0.0028	0.24	0.012	0.0012	0.00017
Total		0.37	31.1	1.6	0.16

DistrictLevel Taluk-wise Data for Hingoli ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Basmat	68.8	142.0	283.2	139.0	19.5
Hingoli	48.0	288.9	196.8	92.8	13.0
Kalamnuri	32.4	156.8	133.1	63.5	8.9
Total		149.2	587.8	613.1	295.2

DistrictLevel Taluk-wise Data for Jalgaon ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rawer	66.6	14.6	285.7	142.8	20.0
Chopda	65.4	14.4	280.7	140.3	19.6
Yawal	64.8	19.6	278.1	138.9	19.5
Chalisingaon	40.2	296.8	173.9	81.2	11.4
Jalgaon	30.5	334.2	132.6	59.8	8.4
Erandol	22.8	74.7	98.1	47.7	6.7
Bhusawal	21.3	5.3	91.3	45.7	6.4
Jamner	21.2	4.7	90.9	45.4	6.4
Bhadgaon	18.8	4.1	80.8	40.4	5.7
Pachora	12.7	40.5	54.8	26.7	3.7
Parola	7.5	61.3	32.3	15.0	2.1
Edlabad	8.8	254.3	38.9	14.4	2.0
Amalner	4.5	0.98	19.2	9.6	1.3
Total		384.8	1125.5	1657.3	807.8

DistrictLevel Taluk-wise Data for Jalna ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhokardan	34.8	7.2	145.9	73.0	10.2
Jalna	28.0	17.1	117.4	58.5	8.2
Badnapur	27.4	7.8	115.0	57.4	8.0
Ambad	25.9	34.4	108.8	53.8	7.5
Partur	17.7	39.4	74.2	36.4	5.1
Mantha	15.5	417.0	64.3	23.8	3.3
Jafrabad	10.9	23.9	45.8	22.4	3.1
Ghansawangi	10.8	30.0	45.5	22.2	3.1
Total		171.0	576.9	716.8	347.5

DistrictLevel Taluk-wise Data for Kolhapur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kolhapur	27.1	2580.0	129.0	12.9	1.8
Shahuwadi	26.4	2520.1	126.0	12.6	1.8
Bhudhargarh-Gaganbawda	12.8	1220.9	61.0	6.1	0.85
Bavda	6.9	657.8	32.9	3.3	0.46
Ajra	6.3	598.1	29.9	3.0	0.42
Hatkalangne	5.6	537.9	26.9	2.7	0.38
Gadhinglaj	5.0	477.3	23.9	2.4	0.33
Radhanagari	2.6	252.2	12.6	1.3	0.18
Shirol	2.4	232.6	11.6	1.2	0.16
Chandgarh	0.78	74.1	3.7	0.37	0.052
Kagal	0.18	17.0	0.85	0.085	0.012
Total		96.1	9168.0	458.4	45.8

DistrictLevel Taluk-wise Data for Latur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nilanga	22.9	76.3	93.1	45.1	6.3
Udgir	8.1	63.9	32.6	15.0	2.1
Ausa	15.9	952.6	54.2	8.1	1.1
Latur	1.4	0.20	5.8	2.9	0.41
Ahmadpur	7.3	485.7	24.3	2.4	0.34
Total		55.6	1578.7	210.0	73.5

DistrictLevel Taluk-wise Data for Nagpur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hingna	17.2	3.6	73.3	36.7	5.1
Katol	8.8	1.9	37.6	18.8	2.6
Kuhi	5.5	1.2	23.6	11.8	1.7
Narkhed	4.8	1.0	20.6	10.3	1.4
Saoner	3.4	0.72	14.6	7.3	1.0
Nagpur	3.4	56.5	14.6	6.2	0.86
Mouda	2.9	0.60	12.3	6.1	0.86
Umred	2.9	0.60	12.3	6.1	0.86
Ramtek	2.7	0.56	11.4	5.7	0.80
Kalmeshwar	2.1	1.6	8.9	4.4	0.62
Kamthi	1.6	0.33	6.8	3.4	0.47
Bhiwapur	1.3	0.28	5.6	2.8	0.39
Parseoni	1.3	0.27	5.6	2.8	0.39
Total		57.9	69.2	247.3	122.5

DistrictLevel Taluk-wise Data for Nanded ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Loha	70.5	9.2	287.8	143.9	20.1
Hatgaon	76.5	668.1	310.3	141.9	19.9
Kinwat	56.3	7.3	229.6	114.8	16.1
Biloli	29.0	3.8	118.3	59.2	8.3
Diglur	27.7	3.6	112.9	56.5	7.9
Nanded	13.7	1.8	56.1	28.0	3.9
Bhokar	9.6	1.2	39.1	19.5	2.7
Mukhed	7.6	202.4	30.5	11.2	1.6
Total		290.9	897.3	1184.7	575.1

DistrictLevel Taluk-wise Data for Nandurbar ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Taloda	20.3	3.9	85.5	42.8	6.0
Shahda	15.3	123.3	63.3	29.3	4.1
Nandurbar	10.6	124.8	43.4	19.2	2.7
Akkalkuwa	0.59	0.11	2.5	1.2	0.17
Navapur	1.5	103.5	5.6	0.74	0.10
Total		48.3	355.5	200.4	93.3

DistrictLevel Taluk-wise Data for Nashik ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dindori	22.5	2033.9	101.7	10.2	1.4
Sinnar	2.8	0.48	11.8	5.9	0.83
Nandgaon	5.0	326.4	22.1	4.5	0.63
Chandvad	1.5	138.9	6.9	0.69	0.097
Total		31.9	2499.7	142.6	21.3

DistrictLevel Taluk-wise Data for Osmanabad ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Osmanabad	15.5	1074.8	62.5	9.8	1.4
Paranda	1.9	0.25	7.8	3.9	0.55
Tuljapur	3.3	264.3	13.2	1.3	0.18
Omerga	0.39	31.3	1.6	0.16	0.022
Total		21.1	1370.6	85.1	15.1

DistrictLevel Taluk-wise Data for Parbhani ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	59.8	39.6	246.6	122.7	17.2
Gangakher-Purna	44.2	228.4	181.5	86.3	12.1
Pathari	33.6	107.4	138.3	67.1	9.4
Jintur	34.9	235.1	143.1	66.9	9.4

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Selu	27.2	182.1	111.5	52.2	7.3
Total		199.8	792.5	820.9	395.2

DistrictLevel Taluk-wise Data for Pune ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ambegaon	37.1	3277.3	163.9	16.4	2.3
Junnar	6.8	604.5	30.2	3.0	0.42
Haveli	3.2	285.4	14.3	1.4	0.20
Sasvad-Purandhar	1.6	141.8	7.1	0.71	0.099
Bhor	0.31	0.10	1.4	0.69	0.097
Total		49.0	4309.2	216.8	22.2

DistrictLevel Taluk-wise Data for Raigad ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srivardhan	2.3	19.0	23.4	12.0	1.6
Mahad	0.38	3.2	3.9	2.0	0.27
Poladpur	0.19	1.6	2.0	1.0	0.14
Total		2.9	23.8	29.3	15.1

DistrictLevel Taluk-wise Data for Ratnagiri ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangameshwar	0.82	3.6	5.9	2.9	0.39
Chiplun	0.68	2.9	4.9	2.4	0.33
Lanja	0.61	2.6	4.4	2.1	0.29
Rajapur	0.50	2.2	3.7	1.8	0.24
Total		2.6	11.3	18.9	9.2

DistrictLevel Taluk-wise Data for Sangli ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Miraj	34.9	3509.9	175.5	17.6	2.5
Vita-Khanapur	8.3	563.4	40.4	8.9	1.3
Islampur	6.0	599.9	30.0	3.0	0.42
Jath	2.5	256.0	12.8	1.3	0.18
Atpadi	0.34	0.100	1.5	0.76	0.11
Total		52.1	4929.3	260.2	31.5

DistrictLevel Taluk-wise Data for Satara ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karad	3.8	1.1	17.0	8.5	1.2
Mahabaleshwar	17.7	1602.8	80.1	8.0	1.1
Karegaon	13.5	1223.1	61.2	6.1	0.86
Man	13.1	1185.0	59.3	5.9	0.83
Satara	0.96	0.29	4.3	2.1	0.30
Medha-Avali	1.7	149.4	7.5	0.75	0.10
Total		50.8	4161.8	229.3	31.5

DistrictLevel Taluk-wise Data for Sindhudurg ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kankauli	2.0	14.0	18.5	9.4	1.3
Malvan	1.9	13.4	17.8	9.0	1.2
Vengurla	1.4	9.7	12.8	6.5	0.88
Deogarh	0.99	6.9	9.2	4.6	0.63
Kudal	0.79	5.5	7.3	3.7	0.50
Vaibhavwadi	0.66	4.6	6.1	3.1	0.42
Savantwadi	0.46	3.2	4.3	2.2	0.29
Total		8.2	57.4	76.0	38.5

DistrictLevel Taluk-wise Data for Solapur ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mohol	39.1	3428.4	171.4	17.1	2.4
Barshi	5.5	52.0	23.7	10.8	1.5
Sangola	8.4	740.2	37.0	3.7	0.52
Karmala	5.3	458.4	23.4	2.5	0.36
Malshiras	2.4	210.3	10.5	1.1	0.15
Mangalwedha	1.4	122.8	6.1	0.61	0.086
Akkalkot	1.4	118.9	5.9	0.59	0.083
North-Solapur	1.2	106.0	5.3	0.53	0.074
Pandharpur	1.1	94.9	4.7	0.47	0.066
South-Solapur	0.87	76.0	3.8	0.38	0.053
Madha	0.85	74.5	3.7	0.37	0.052
Total		67.5	5482.4	295.7	38.2

DistrictLevel Taluk-wise Data for Thane ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	2.0	20.8	23.5	12.3	1.7
Vada	0.29	3.0	3.4	1.8	0.24
Total		2.3	23.8	26.9	14.1

DistrictLevel Taluk-wise Data for Wardha ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sailu	39.5	5.1	161.4	80.7	11.3
Arvi	26.9	3.5	109.9	54.9	7.7
Karanja	20.6	98.5	84.3	40.2	5.6
Ashti	19.6	2.6	80.2	40.1	5.6
Wardha	8.8	1.1	35.9	18.0	2.5
Deoli	6.6	0.86	26.9	13.5	1.9
Samudrapur	6.2	0.80	25.2	12.6	1.8
Hinganghat	5.4	0.71	22.2	11.1	1.6
Total		133.7	113.2	546.1	271.1

DistrictLevel Taluk-wise Data for Washim ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malegaon-Akola	47.0	67.5	190.7	94.1	13.2
Washim	43.6	5.2	176.9	88.4	12.4
Karanja	31.3	3.8	126.9	63.5	8.9
Risod	28.7	3.4	116.3	58.2	8.1
Mangrulpir	17.0	2.0	68.8	34.4	4.8
Manora	11.5	1.4	46.6	23.3	3.3
Total		179.1	83.4	726.3	361.9

DistrictLevel Taluk-wise Data for Yavatmal ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maregaon	69.6	6.3	278.8	139.4	19.5
Wani	61.3	5.5	245.4	122.7	17.2
Pusad	55.2	5.0	221.1	110.6	15.5
Ghatanji	54.8	4.9	219.4	109.7	15.4
Umarkhed	54.6	18.7	218.6	109.0	15.3
Yeotmal	40.0	3.6	160.1	80.1	11.2
Mohgaon	36.4	3.3	145.6	72.8	10.2
Kalamb-Yeotmal	33.5	3.0	134.1	67.1	9.4
Kelapur	24.7	2.2	98.9	49.5	6.9
Digras	5.8	0.52	23.1	11.6	1.6
Ner	5.3	0.48	21.4	10.7	1.5
Ralegaon	7.4	534.1	30.3	4.5	0.63
Darwha	2.1	0.19	8.4	4.2	0.59
Arni	1.9	0.17	7.5	3.8	0.53
Babulgaon	1.8	0.17	7.4	3.7	0.52
Total		454.3	588.1	1820.3	899.2

Taluk Level Residue Wise

Taluk level Residue-wise Data for Akole ; 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	436.3	21.8	2.2	0.31
Total		5.0	436.3	21.8	2.2	0.31

Taluk level Residue-wise Data for Karjat ; 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	1.3	18.1	9.0	1.3
Cotton	Bollshell	4.8	1.3	1.5	0.73	0.10
Cotton	Husk	4.8	1.3	1.5	0.73	0.10
Total		4.8	1.3	21.0	10.5	1.5

Taluk level Residue-wise Data for Sangamner ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.5	2.1	28.6	14.3	2.0
Cotton	Bollshell	7.5	2.1	2.3	1.2	0.16
Cotton	Husk	7.5	2.1	2.3	1.2	0.16
Total		7.5	2.1	33.3	16.7	2.3

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)
Sugarcane	Tops & Leaves	55.6	4882.6	244.1	24.4	3.4
Total		55.6	4882.6	244.1	24.4	3.4

Taluk level Residue-wise Data for Akola ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	71.5	8.6	271.7	135.8	19.0
Cotton	Bollshell	71.5	8.6	9.1	4.6	0.64
Cotton	Husk	71.5	8.6	9.1	4.6	0.64
Total		71.5	8.6	289.9	145.0	20.3

Taluk level Residue-wise Data for Akot ; 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	0.71	22.6	11.3	1.6
Cotton	Bollshell	5.9	0.71	0.76	0.38	0.053
Cotton	Husk	5.9	0.71	0.76	0.38	0.053
Total		5.9	0.71	24.1	12.1	1.7

Taluk level Residue-wise Data for Balapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	49.1	5.9	186.7	93.3	13.1
Cotton	Bollshell	49.1	5.9	6.3	3.1	0.44
Cotton	Husk	49.1	5.9	6.3	3.1	0.44
Others	Others	0.23	18.9	0.95	0.095	0.013
Total		49.4	24.8	200.2	99.7	14.0

Taluk level Residue-wise Data for Barshi-Takli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	25.1	3.0	95.5	47.8	6.7
Cotton	Bollshell	25.1	3.0	3.2	1.6	0.22
Cotton	Husk	25.1	3.0	3.2	1.6	0.22
Total		25.1	3.0	102.0	51.0	7.1

Taluk level Residue-wise Data for Murtijapur ; 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	0.14	4.5	2.2	0.31
Others	Others	0.55	45.7	2.6	0.38	0.053
Total		1.7	45.8	7.1	2.6	0.37

Taluk level Residue-wise Data for Patur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.1	3.3	103.0	51.5	7.2
Cotton	Bollshell	27.1	3.3	3.5	1.7	0.24
Cotton	Husk	27.1	3.3	3.5	1.7	0.24
Total		27.1	3.3	109.9	55.0	7.7

Taluk level Residue-wise Data for Telhara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.8	0.46	14.5	7.3	1.0
Others	Others	0	0	0.98	0.49	0.068
Total		3.8	0.46	15.5	7.8	1.1

Taluk level Residue-wise Data for Achalpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.0	1.9	91.1	45.6	6.4
Cotton	Bollshell	24.0	1.9	2.0	1.0	0.14
Cotton	Husk	24.0	1.9	2.0	1.0	0.14
Total		24.0	1.9	95.1	47.6	6.7

Taluk level Residue-wise Data for Amravati ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	22.7	1.8	86.1	43.0	6.0
Cotton	Bollshell	22.7	1.8	1.9	0.95	0.13
Cotton	Husk	22.7	1.8	1.9	0.95	0.13
Total		22.7	1.8	89.9	44.9	6.3

Taluk level Residue-wise Data for Anjangaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.6	0.29	13.7	6.8	0.96
Others	Others	0	0	0.60	0.30	0.042
Total		3.6	0.29	14.3	7.1	1.00

Taluk level Residue-wise Data for Bhatkuli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	9.7	0.77	36.8	18.4	2.6
Cotton	Bollshell	9.7	0.77	0.81	0.40	0.057
Cotton	Husk	9.7	0.77	0.81	0.40	0.057
Total		9.7	0.77	38.4	19.2	2.7

Taluk level Residue-wise Data for Chandurbazar ; 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	0.98	46.3	23.2	3.2
Sugarcane	Tops & Leaves	1.9	161.4	8.1	0.81	0.11
Cotton	Bollshell	12.2	0.98	1.0	0.51	0.071
Cotton	Husk	12.2	0.98	1.0	0.51	0.071
Total		14.1	162.3	56.4	25.0	3.5

Taluk level Residue-wise Data for Chandur-Rly ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	4.3	0.34	16.2	8.1	1.1
Others	Others	0	0	0.71	0.36	0.050
Total		4.3	0.34	16.9	8.5	1.2

Taluk level Residue-wise Data for Chikaldara ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	206.3	16.5	783.8	391.9	54.9
Cotton	Bollshell	206.3	16.5	17.3	8.6	1.2
Cotton	Husk	206.3	16.5	17.3	8.6	1.2
Total		206.3	16.5	818.3	409.2	57.3

Taluk level Residue-wise Data for Daryapur ; 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	0.11	5.3	2.7	0.37
Others	Others	0	0	0.24	0.12	0.016
Total		1.4	0.11	5.6	2.8	0.39

Taluk level Residue-wise Data for Dharni ; 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	0.21	10.1	5.0	0.71
Others	Others	0	0	0.44	0.22	0.031
Total		2.7	0.21	10.5	5.3	0.74

Taluk level Residue-wise Data for Morshi ; 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	0.83	39.6	19.8	2.8
Cotton	Bollshell	10.4	0.83	0.87	0.44	0.061
Cotton	Husk	10.4	0.83	0.87	0.44	0.061
Total		10.4	0.83	41.4	20.7	2.9

Taluk level Residue-wise Data for Nandgaon-Peth ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.3	0.58	27.8	13.9	1.9
Others	Others	0	0	1.2	0.61	0.086
Total		7.3	0.58	29.0	14.5	2.0

Taluk level Residue-wise Data for Tiwsa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	14.4	1.2	54.7	27.4	3.8
Cotton	Bollshell	14.4	1.2	1.2	0.60	0.084
Cotton	Husk	14.4	1.2	1.2	0.60	0.084
Total		14.4	1.2	57.1	28.6	4.0

Taluk level Residue-wise Data for Warud ; 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	0.28	13.1	6.5	0.92
Others	Others	0.13	11.2	1.1	0.34	0.048
Total		3.6	11.4	14.2	6.9	0.96

Taluk level Residue-wise Data for Aurangabad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.1	0.87	19.4	9.7	1.4
Cotton	Bollshell	5.1	0.87	0.93	0.46	0.065
Cotton	Husk	5.1	0.87	0.93	0.46	0.065
Total		5.1	0.87	21.2	10.6	1.5

Taluk level Residue-wise Data for Gangapur ; 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	0.19	4.2	2.1	0.29
Others	Others	0	0	0.40	0.20	0.028
Total		1.1	0.19	4.6	2.3	0.32

Taluk level Residue-wise Data for Kannad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	45.4	7.7	172.6	86.3	12.1
Cotton	Bollshell	45.4	7.7	8.3	4.1	0.58
Cotton	Husk	45.4	7.7	8.3	4.1	0.58
Total		45.4	7.7	189.1	94.6	13.2

Taluk level Residue-wise Data for Khuldabad ; 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	1014.8	50.7	5.1	0.71
Cotton	Stalks	2.4	0.41	9.2	4.6	0.64
Others	Others	0	0	0.88	0.44	0.061
Total		14.0	1015.3	60.8	10.1	1.4

Taluk level Residue-wise Data for Paithan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	44.0	7.5	167.3	83.7	11.7
Cotton	Bollshell	44.0	7.5	8.0	4.0	0.56
Cotton	Husk	44.0	7.5	8.0	4.0	0.56
Sugarcane	Tops & Leaves	4.0	351.0	17.6	1.8	0.25
Total		48.0	358.5	200.9	93.4	13.1

Taluk level Residue-wise Data for Sillod ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.4	3.1	69.8	34.9	4.9
Cotton	Bollshell	18.4	3.1	3.3	1.7	0.23
Cotton	Husk	18.4	3.1	3.3	1.7	0.23
Total		18.4	3.1	76.4	38.2	5.4

Taluk level Residue-wise Data for Soygaon ; 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	0.20	4.5	2.2	0.31
Others	Others	0.27	23.8	1.6	0.33	0.047
Total		1.4	24.0	6.1	2.6	0.36

Taluk level Residue-wise Data for Vaijapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	36.9	6.3	140.1	70.1	9.8
Cotton	Bollshell	36.9	6.3	6.7	3.3	0.47
Cotton	Husk	36.9	6.3	6.7	3.3	0.47
Total		36.9	6.3	153.5	76.8	10.7

Taluk level Residue-wise Data for Ambajogai ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	19.2	1558.5	77.9	7.8	1.1
Cotton	Stalks	2.9	0.41	11.1	5.6	0.78
Others	Others	0	0	0.91	0.46	0.064
Total		22.2	1558.9	90.0	13.8	1.9

Taluk level Residue-wise Data for Ashti ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.77	0.11	2.9	1.5	0.21
Others	Others	0	0	0.24	0.12	0.017
Total		0.77	0.11	3.2	1.6	0.22

Taluk level Residue-wise Data for Beed ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.8	1.5	40.9	20.4	2.9
Cotton	Bollshell	10.8	1.5	1.7	0.84	0.12
Cotton	Husk	10.8	1.5	1.7	0.84	0.12
Total		10.8	1.5	44.2	22.1	3.1

Taluk level Residue-wise Data for Gevrai ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	51.7	7.2	196.4	98.2	13.8
Cotton	Bollshell	51.7	7.2	8.0	4.0	0.56
Cotton	Husk	51.7	7.2	8.0	4.0	0.56
Others	Others	0.76	61.9	3.1	0.31	0.043
Total		52.5	69.1	215.6	106.6	14.9

Taluk level Residue-wise Data for Kaij ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.3	0.74	20.1	10.1	1.4
Cotton	Bollshell	5.3	0.74	0.82	0.41	0.058
Cotton	Husk	5.3	0.74	0.82	0.41	0.058
Total		5.3	0.74	21.8	10.9	1.5

Taluk level Residue-wise Data for Majalgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	39.3	5.5	149.2	74.6	10.4
Cotton	Bollshell	39.3	5.5	6.1	3.1	0.43
Cotton	Husk	39.3	5.5	6.1	3.1	0.43
Others	Others	0.57	46.2	2.3	0.23	0.032
Total		39.8	51.7	163.7	80.9	11.3

Taluk level Residue-wise Data for Patoda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.28	0.039	1.1	0.53	0.075
Others	Others	0	0	0.087	0.044	0.0061
Total		0.28	0.039	1.2	0.58	0.081

Taluk level Residue-wise Data for Bhandara ; 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	27.0	1.4	0.14	0.019
Total		0.32	27.0	1.4	0.14	0.019

Taluk level Residue-wise Data for Mohadi ; 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	1.4	0.071	0.0071	0.00099
Total		0.017	1.4	0.071	0.0071	0.00099

Taluk level Residue-wise Data for Pawni ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.00042	0.035	0.0018	0.00018	2.48E-05
Total		0.00042	0.035	0.0018	0.00018	2.48E-05

Taluk level Residue-wise Data for Tumsar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.40E-05	0.0054	0.00027	2.71E-05	3.80E-06
Total		6.40E-05	0.0054	0.00027	2.71E-05	3.80E-06

Taluk level Residue-wise Data for Buldhana ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.6	4.1	120.0	60.0	8.4
Cotton	Bollshell	31.6	4.1	4.5	2.3	0.32
Cotton	Husk	31.6	4.1	4.5	2.3	0.32
Total		31.6	4.1	129.1	64.5	9.0

Taluk level Residue-wise Data for Chikhali ; 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	59.1	3.0	0.30	0.041
Total		0.73	59.1	3.0	0.30	0.041

Taluk level Residue-wise Data for Deulgaon-Raja ; 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	8.9	4.4	0.62
Others	Others	0.088	7.1	1.0	0.37	0.052
Total		2.4	7.4	9.9	4.8	0.67

Taluk level Residue-wise Data for Jalgaon-Jamod ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	28.6	3.7	108.6	54.3	7.6
Cotton	Bollshell	28.6	3.7	4.1	2.0	0.29
Cotton	Husk	28.6	3.7	4.1	2.0	0.29
Total		28.6	3.7	116.7	58.4	8.2

Taluk level Residue-wise Data for Khamgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.1	0.92	26.8	13.4	1.9
Cotton	Bollshell	7.1	0.92	1.0	0.51	0.071
Cotton	Husk	7.1	0.92	1.0	0.51	0.071
Total		7.1	0.92	28.8	14.4	2.0

Taluk level Residue-wise Data for Lonar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.88	0.11	3.4	1.7	0.23
Others	Others	0	0	0.25	0.13	0.018
Total		0.88	0.11	3.6	1.8	0.25

Taluk level Residue-wise Data for Malkapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.6	3.2	93.6	46.8	6.6
Cotton	Bollshell	24.6	3.2	3.5	1.8	0.25
Cotton	Husk	24.6	3.2	3.5	1.8	0.25
Total		24.6	3.2	100.7	50.4	7.0

Taluk level Residue-wise Data for Mehekar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	65.9	8.6	250.3	125.1	17.5
Cotton	Bollshell	65.9	8.6	9.4	4.7	0.66
Cotton	Husk	65.9	8.6	9.4	4.7	0.66
Total		65.9	8.6	269.1	134.6	18.8

Taluk level Residue-wise Data for Motala ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	37.1	4.8	141.0	70.5	9.9
Cotton	Bollshell	37.1	4.8	5.3	2.7	0.37
Cotton	Husk	37.1	4.8	5.3	2.7	0.37
Total		37.1	4.8	151.7	75.8	10.6

Taluk level Residue-wise Data for Nandura ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.4	2.5	73.7	36.9	5.2
Cotton	Bollshell	19.4	2.5	2.8	1.4	0.19
Cotton	Husk	19.4	2.5	2.8	1.4	0.19
Total		19.4	2.5	79.3	39.6	5.5

Taluk level Residue-wise Data for Sangrampur ; 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	0.34	10.0	5.0	0.70
Others	Others	0	0	0.75	0.38	0.053
Total		2.6	0.34	10.8	5.4	0.75

Taluk level Residue-wise Data for Shegaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	1.1	33.3	16.7	2.3
Cotton	Bollshell	8.8	1.1	1.3	0.63	0.088
Cotton	Husk	8.8	1.1	1.3	0.63	0.088
Total		8.8	1.1	35.8	17.9	2.5

Taluk level Residue-wise Data for Sindkhed-Raja ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	40.5	5.3	153.8	76.9	10.8
Cotton	Bollshell	40.5	5.3	5.8	2.9	0.41
Cotton	Husk	40.5	5.3	5.8	2.9	0.41
Total		40.5	5.3	165.4	82.7	11.6

Taluk level Residue-wise Data for Bhadrawati ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	46.8	6.6	178.0	89.0	12.5
Cotton	Bollshell	46.8	6.6	7.3	3.7	0.51
Cotton	Husk	46.8	6.6	7.3	3.7	0.51
Total		46.8	6.6	192.7	96.3	13.5

Taluk level Residue-wise Data for Chandrapur ; 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	0.025	0.72	0.36	0.050
Total		0.18	0.025	0.72	0.36	0.050

Taluk level Residue-wise Data for Mul ; 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	0.37	10.1	5.0	0.71
Others	Others	0	0	0.83	0.42	0.058
Total		2.7	0.37	10.9	5.5	0.76

Taluk level Residue-wise Data for Nagbhir ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.38	0.053	1.4	0.72	0.10
Others	Others	0	0	0.12	0.060	0.0084
Total		0.38	0.053	1.6	0.78	0.11

Taluk level Residue-wise Data for Rajura ; 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	0.28	7.7	3.8	0.54
Others	Others	0	0	0.63	0.32	0.044
Total		2.0	0.28	8.3	4.2	0.58

Taluk level Residue-wise Data for Warora ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.66	0.092	2.5	1.3	0.18
Others	Others	0	0	0.21	0.10	0.014
Total		0.66	0.092	2.7	1.4	0.19

Taluk level Residue-wise Data for Dhule ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.3	3.5	69.6	34.8	4.9
Cotton	Bollshell	18.3	3.5	3.7	1.9	0.26
Cotton	Husk	18.3	3.5	3.7	1.9	0.26
Total		18.3	3.5	77.1	38.5	5.4

Taluk level Residue-wise Data for Sakri ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.1	4.0	80.2	40.1	5.6
Cotton	Bollshell	21.1	4.0	4.3	2.2	0.30
Cotton	Husk	21.1	4.0	4.3	2.2	0.30
Sugarcane	Tops & Leaves	5.1	370.5	18.5	1.9	0.26
Total		26.3	374.5	107.4	46.3	6.5

Taluk level Residue-wise Data for Sindkheda ; 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	1.0	20.7	10.4	1.4
Cotton	Bollshell	5.5	1.0	1.1	0.56	0.078
Cotton	Husk	5.5	1.0	1.1	0.56	0.078
Total		5.5	1.0	22.9	11.5	1.6

Taluk level Residue-wise Data for Sirpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.1	1.3	26.9	13.5	1.9
Cotton	Bollshell	7.1	1.3	1.5	0.73	0.10
Cotton	Husk	7.1	1.3	1.5	0.73	0.10
Others	Others	0.68	49.0	2.4	0.24	0.034
Total		7.8	50.3	32.3	15.2	2.1

Taluk level Residue-wise Data for Deori ; 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	29.8	1.5	0.15	0.021
Total		0.35	29.8	1.5	0.15	0.021

Taluk level Residue-wise Data for Gondia ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0059	0.50	0.025	0.0025	0.00035
Total		0.0059	0.50	0.025	0.0025	0.00035

Taluk level Residue-wise Data for Goregaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0062	0.53	0.026	0.0026	0.00037
Total		0.0062	0.53	0.026	0.0026	0.00037

Taluk level Residue-wise Data for Morgaon-Arjuni ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0028	0.24	0.012	0.0012	0.00017
Total		0.0028	0.24	0.012	0.0012	0.00017

Taluk level Residue-wise Data for Basmat ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	67.0	10.1	254.7	127.4	17.8
Cotton	Bollshell	67.0	10.1	10.9	5.5	0.76
Cotton	Husk	67.0	10.1	10.9	5.5	0.76
Sugarcane	Tops & Leaves	1.7	132.0	6.6	0.66	0.092
Total		68.8	142.0	283.2	139.0	19.5

Taluk level Residue-wise Data for Hingoli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	44.3	6.6	168.3	84.1	11.8
Cotton	Bollshell	44.3	6.6	7.2	3.6	0.51
Cotton	Husk	44.3	6.6	7.2	3.6	0.51
Sugarcane	Tops & Leaves	3.7	282.3	14.1	1.4	0.20
Total		48.0	288.9	196.8	92.8	13.0

Taluk level Residue-wise Data for Kalamnuri ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	30.4	4.6	115.5	57.8	8.1
Cotton	Bollshell	30.4	4.6	5.0	2.5	0.35
Cotton	Husk	30.4	4.6	5.0	2.5	0.35
Sugarcane	Tops & Leaves	2.0	152.2	7.6	0.76	0.11
Total		32.4	156.8	133.1	63.5	8.9

Taluk level Residue-wise Data for Amalner ; 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	0.98	17.0	8.5	1.2
Cotton	Bollshell	4.5	0.98	1.1	0.55	0.077
Cotton	Husk	4.5	0.98	1.1	0.55	0.077
Total		4.5	0.98	19.2	9.6	1.3

Taluk level Residue-wise Data for Bhadgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.8	4.1	71.5	35.7	5.0
Cotton	Bollshell	18.8	4.1	4.6	2.3	0.32
Cotton	Husk	18.8	4.1	4.6	2.3	0.32
Total		18.8	4.1	80.8	40.4	5.7

Taluk level Residue-wise Data for Bhusawal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.3	4.7	80.8	40.4	5.7
Cotton	Bollshell	21.3	4.7	5.2	2.6	0.37
Cotton	Husk	21.3	4.7	5.2	2.6	0.37
Others	Others	0.0067	0.64	0.032	0.0032	0.00045
Total		21.3	5.3	91.3	45.7	6.4

Taluk level Residue-wise Data for Chalisgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	37.1	8.2	141.2	70.6	9.9
Cotton	Bollshell	37.1	8.2	9.2	4.6	0.64
Cotton	Husk	37.1	8.2	9.2	4.6	0.64
Sugarcane	Tops & Leaves	3.0	288.6	14.4	1.4	0.20
Total		40.2	296.8	173.9	81.2	11.4

Taluk level Residue-wise Data for Chopda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	65.4	14.4	248.4	124.2	17.4
Cotton	Bollshell	65.4	14.4	16.1	8.1	1.1
Cotton	Husk	65.4	14.4	16.1	8.1	1.1
Total		65.4	14.4	280.7	140.3	19.6

Taluk level Residue-wise Data for Edlabad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	6.1	1.3	23.2	11.6	1.6
Sugarcane	Tops & Leaves	2.6	253.0	12.6	1.3	0.18
Cotton	Bollshell	6.1	1.3	1.5	0.75	0.11
Cotton	Husk	6.1	1.3	1.5	0.75	0.11
Total		8.8	254.3	38.9	14.4	2.0

Taluk level Residue-wise Data for Erandol ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	22.0	4.8	83.8	41.9	5.9
Cotton	Bollshell	22.0	4.8	5.4	2.7	0.38
Cotton	Husk	22.0	4.8	5.4	2.7	0.38
Others	Others	0.73	69.9	3.5	0.35	0.049
Total		22.8	74.7	98.1	47.7	6.7

Taluk level Residue-wise Data for Jalgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.1	6.0	102.9	51.4	7.2
Cotton	Bollshell	27.1	6.0	6.7	3.3	0.47
Cotton	Husk	27.1	6.0	6.7	3.3	0.47
Sugarcane	Tops & Leaves	3.4	328.2	16.4	1.6	0.23
Total		30.5	334.2	132.6	59.8	8.4

Taluk level Residue-wise Data for Jamner ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.2	4.7	80.4	40.2	5.6
Cotton	Bollshell	21.2	4.7	5.2	2.6	0.37
Cotton	Husk	21.2	4.7	5.2	2.6	0.37
Total		21.2	4.7	90.9	45.4	6.4

Taluk level Residue-wise Data for Pachora ; 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	2.7	46.9	23.4	3.3
Cotton	Bollshell	12.3	2.7	3.0	1.5	0.21
Cotton	Husk	12.3	2.7	3.0	1.5	0.21
Others	Others	0.39	37.7	1.9	0.19	0.026
Total		12.7	40.5	54.8	26.7	3.7

Taluk level Residue-wise Data for Parola ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	6.8	1.5	26.0	13.0	1.8
Cotton	Bollshell	6.8	1.5	1.7	0.84	0.12
Cotton	Husk	6.8	1.5	1.7	0.84	0.12
Others	Others	0.62	59.8	3.0	0.30	0.042
Total		7.5	61.3	32.3	15.0	2.1

Taluk level Residue-wise Data for Rawer ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	66.6	14.6	252.9	126.5	17.7
Cotton	Bollshell	66.6	14.6	16.4	8.2	1.1
Cotton	Husk	66.6	14.6	16.4	8.2	1.1
Total		66.6	14.6	285.7	142.8	20.0

Taluk level Residue-wise Data for Yawal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	64.7	14.2	245.9	123.0	17.2
Cotton	Bollshell	64.7	14.2	15.9	8.0	1.1
Cotton	Husk	64.7	14.2	15.9	8.0	1.1
Others	Others	0.056	5.3	0.27	0.027	0.0037
Total		64.8	19.6	278.1	138.9	19.5

Taluk level Residue-wise Data for Ambad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	25.6	4.6	97.1	48.6	6.8
Cotton	Bollshell	25.6	4.6	5.1	2.5	0.36
Cotton	Husk	25.6	4.6	5.1	2.5	0.36
Others	Others	0.37	29.8	1.5	0.15	0.021
Total		25.9	34.4	108.8	53.8	7.5

Taluk level Residue-wise Data for Badnapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.3	4.9	103.9	52.0	7.3
Cotton	Bollshell	27.3	4.9	5.4	2.7	0.38
Cotton	Husk	27.3	4.9	5.4	2.7	0.38
Others	Others	0.036	2.9	0.15	0.015	0.0020
Total		27.4	7.8	115.0	57.4	8.0

Taluk level Residue-wise Data for Bhokardan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	34.8	6.3	132.1	66.0	9.2
Cotton	Bollshell	34.8	6.3	6.9	3.5	0.48
Cotton	Husk	34.8	6.3	6.9	3.5	0.48
Others	Others	0.012	0.94	0.047	0.0047	0.00066
Total		34.8	7.2	145.9	73.0	10.2

Taluk level Residue-wise Data for Ghansawangi ; 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	1.9	39.9	20.0	2.8
Cotton	Bollshell	10.5	1.9	2.1	1.0	0.15
Cotton	Husk	10.5	1.9	2.1	1.0	0.15
Others	Others	0.35	28.1	1.4	0.14	0.020
Total		10.8	30.0	45.5	22.2	3.1

Taluk level Residue-wise Data for Jafrabad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.6	1.9	40.4	20.2	2.8
Cotton	Bollshell	10.6	1.9	2.1	1.1	0.15
Cotton	Husk	10.6	1.9	2.1	1.1	0.15
Others	Others	0.27	22.0	1.1	0.11	0.015
Total		10.9	23.9	45.8	22.4	3.1

Taluk level Residue-wise Data for Jalna ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.8	5.0	105.7	52.9	7.4
Cotton	Bollshell	27.8	5.0	5.5	2.8	0.39
Cotton	Husk	27.8	5.0	5.5	2.8	0.39
Others	Others	0.15	12.1	0.61	0.061	0.0085
Total		28.0	17.1	117.4	58.5	8.2

Taluk level Residue-wise Data for Mantha ; 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	1.9	39.4	19.7	2.8
Sugarcane	Tops & Leaves	5.1	415.1	20.8	2.1	0.29
Cotton	Bollshell	10.4	1.9	2.1	1.0	0.14
Cotton	Husk	10.4	1.9	2.1	1.0	0.14
Total		15.5	417.0	64.3	23.8	3.3

Taluk level Residue-wise Data for Partur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.3	3.1	65.6	32.8	4.6
Cotton	Bollshell	17.3	3.1	3.4	1.7	0.24
Cotton	Husk	17.3	3.1	3.4	1.7	0.24
Others	Others	0.45	36.3	1.8	0.18	0.025
Total		17.7	39.4	74.2	36.4	5.1

Taluk level Residue-wise Data for Ajra ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	6.3	598.1	29.9	3.0	0.42
Total		6.3	598.1	29.9	3.0	0.42

Taluk level Residue-wise Data for Bavda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	6.9	657.8	32.9	3.3	0.46
Total		6.9	657.8	32.9	3.3	0.46

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	12.8	1220.9	61.0	6.1	0.85
Total		12.8	1220.9	61.0	6.1	0.85

Taluk level Residue-wise Data for Chandgarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.78	74.1	3.7	0.37	0.052
Total		0.78	74.1	3.7	0.37	0.052

Taluk level Residue-wise Data for Gadhinglaj ; 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	477.3	23.9	2.4	0.33
Total		5.0	477.3	23.9	2.4	0.33

Taluk level Residue-wise Data for Hatkalangne ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	5.6	537.9	26.9	2.7	0.38
Total		5.6	537.9	26.9	2.7	0.38

Taluk level Residue-wise Data for Kagal ; 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	17.0	0.85	0.085	0.012
Total		0.18	17.0	0.85	0.085	0.012

Taluk level Residue-wise Data for Kolhapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	27.1	2580.0	129.0	12.9	1.8
Total		27.1	2580.0	129.0	12.9	1.8

Taluk level Residue-wise Data for Radhanagari ; 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	252.2	12.6	1.3	0.18
Total		2.6	252.2	12.6	1.3	0.18

Taluk level Residue-wise Data for Shahuwadi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	26.4	2520.1	126.0	12.6	1.8
Total		26.4	2520.1	126.0	12.6	1.8

Taluk level Residue-wise Data for Shirol ; 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	232.6	11.6	1.2	0.16
Total		2.4	232.6	11.6	1.2	0.16

Taluk level Residue-wise Data for Ahmadpur ; 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	485.7	24.3	2.4	0.34
Total		7.3	485.7	24.3	2.4	0.34

Taluk level Residue-wise Data for Ausa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	14.3	952.4	47.6	4.8	0.67
Cotton	Stalks	1.6	0.23	6.1	3.1	0.43
Others	Others	0	0	0.48	0.24	0.034
Total		15.9	952.6	54.2	8.1	1.1

Taluk level Residue-wise Data for Latur ; 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	0.20	5.4	2.7	0.38
Others	Others	0	0	0.43	0.21	0.030
Total		1.4	0.20	5.8	2.9	0.41

Taluk level Residue-wise Data for Nilanga ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.8	3.1	82.9	41.4	5.8
Cotton	Bollshell	21.8	3.1	3.3	1.6	0.23
Cotton	Husk	21.8	3.1	3.3	1.6	0.23
Sugarcane	Tops & Leaves	1.1	73.3	3.7	0.37	0.051
Total		22.9	76.3	93.1	45.1	6.3

Taluk level Residue-wise Data for Udgir ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.2	1.0	27.3	13.6	1.9
Cotton	Bollshell	7.2	1.0	1.1	0.54	0.075
Cotton	Husk	7.2	1.0	1.1	0.54	0.075
Others	Others	0.94	62.9	3.1	0.31	0.044
Total		8.1	63.9	32.6	15.0	2.1

Taluk level Residue-wise Data for Bhiwapur ; 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	5.0	2.5	0.35
Others	Others	0	0	0.61	0.31	0.043
Total		1.3	0.28	5.6	2.8	0.39

Taluk level Residue-wise Data for Hingna ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.2	3.6	65.4	32.7	4.6
Cotton	Bollshell	17.2	3.6	4.0	2.0	0.28
Cotton	Husk	17.2	3.6	4.0	2.0	0.28
Total		17.2	3.6	73.3	36.7	5.1

Taluk level Residue-wise Data for Kalmeshwar ; 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	0.44	7.9	4.0	0.55
Others	Others	0.013	1.2	1.0	0.49	0.068
Total		2.1	1.6	8.9	4.4	0.62

Taluk level Residue-wise Data for Kamthi ; 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	3.0	0.42
Others	Others	0	0	0.74	0.37	0.052
Total		1.6	0.33	6.8	3.4	0.47

Taluk level Residue-wise Data for Katol ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	1.9	33.5	16.8	2.3
Cotton	Bollshell	8.8	1.9	2.0	1.0	0.14
Cotton	Husk	8.8	1.9	2.0	1.0	0.14
Total		8.8	1.9	37.6	18.8	2.6

Taluk level Residue-wise Data for Kuhi ; 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	1.2	21.1	10.5	1.5
Cotton	Bollshell	5.5	1.2	1.3	0.64	0.090
Cotton	Husk	5.5	1.2	1.3	0.64	0.090
Total		5.5	1.2	23.6	11.8	1.7

Taluk level Residue-wise Data for Mouda ; 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	0.60	10.9	5.5	0.77
Others	Others	0	0	1.3	0.67	0.093
Total		2.9	0.60	12.3	6.1	0.86

Taluk level Residue-wise Data for Nagpur ; 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	0.58	10.5	5.2	0.73
Others	Others	0.59	55.9	4.1	0.92	0.13
Total		3.4	56.5	14.6	6.2	0.86

Taluk level Residue-wise Data for Narkhed ; 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	1.0	18.4	9.2	1.3
Cotton	Bollshell	4.8	1.0	1.1	0.56	0.079
Cotton	Husk	4.8	1.0	1.1	0.56	0.079
Total		4.8	1.0	20.6	10.3	1.4

Taluk level Residue-wise Data for Parseoni ; 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	5.0	2.5	0.35
Others	Others	0	0	0.60	0.30	0.042
Total		1.3	0.27	5.6	2.8	0.39

Taluk level Residue-wise Data for Ramtek ; 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	10.1	5.1	0.71
Others	Others	0	0	1.2	0.62	0.087
Total		2.7	0.56	11.4	5.7	0.80

Taluk level Residue-wise Data for Saoner ; 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	0.72	13.1	6.5	0.91
Cotton	Bollshell	3.4	0.72	0.80	0.40	0.056
Cotton	Husk	3.4	0.72	0.80	0.40	0.056
Total		3.4	0.72	14.6	7.3	1.0

Taluk level Residue-wise Data for Umred ; 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	0.60	10.9	5.5	0.77
Others	Others	0	0	1.3	0.67	0.093
Total		2.9	0.60	12.3	6.1	0.86

Taluk level Residue-wise Data for Bhokar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	9.6	1.2	36.4	18.2	2.5
Cotton	Bollshell	9.6	1.2	1.3	0.67	0.094
Cotton	Husk	9.6	1.2	1.3	0.67	0.094
Total		9.6	1.2	39.1	19.5	2.7

Taluk level Residue-wise Data for Biloli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	29.0	3.8	110.2	55.1	7.7
Cotton	Bollshell	29.0	3.8	4.1	2.0	0.29
Cotton	Husk	29.0	3.8	4.1	2.0	0.29
Total		29.0	3.8	118.3	59.2	8.3

Taluk level Residue-wise Data for Diglur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.7	3.6	105.1	52.6	7.4
Cotton	Bollshell	27.7	3.6	3.9	1.9	0.27
Cotton	Husk	27.7	3.6	3.9	1.9	0.27
Total		27.7	3.6	112.9	56.5	7.9

Taluk level Residue-wise Data for Hatgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	67.9	8.8	258.2	129.1	18.1
Cotton	Bollshell	67.9	8.8	9.6	4.8	0.67
Cotton	Husk	67.9	8.8	9.6	4.8	0.67
Sugarcane	Tops & Leaves	8.5	659.2	33.0	3.3	0.46
Total		76.5	668.1	310.3	141.9	19.9

Taluk level Residue-wise Data for Kinwat ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	56.3	7.3	213.8	106.9	15.0
Cotton	Bollshell	56.3	7.3	7.9	4.0	0.55
Cotton	Husk	56.3	7.3	7.9	4.0	0.55
Total		56.3	7.3	229.6	114.8	16.1

Taluk level Residue-wise Data for Loha ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	70.5	9.2	268.0	134.0	18.8
Cotton	Bollshell	70.5	9.2	9.9	5.0	0.70
Cotton	Husk	70.5	9.2	9.9	5.0	0.70
Total		70.5	9.2	287.8	143.9	20.1

Taluk level Residue-wise Data for Mukhed ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.0	0.65	19.0	9.5	1.3
Sugarcane	Tops & Leaves	2.6	201.7	10.1	1.0	0.14
Others	Others	0	0	1.4	0.71	0.099
Total		7.6	202.4	30.5	11.2	1.6

Taluk level Residue-wise Data for Nanded ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	13.7	1.8	52.2	26.1	3.7
Cotton	Bollshell	13.7	1.8	1.9	0.97	0.14
Cotton	Husk	13.7	1.8	1.9	0.97	0.14
Total		13.7	1.8	56.1	28.0	3.9

Taluk level Residue-wise Data for Akkalkuwa ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.59	0.11	2.2	1.1	0.16
Others	Others	0	0	0.24	0.12	0.017
Total		0.59	0.11	2.5	1.2	0.17

Taluk level Residue-wise Data for Nandurbar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.9	1.7	33.6	16.8	2.4
Cotton	Bollshell	8.9	1.7	1.8	0.91	0.13
Cotton	Husk	8.9	1.7	1.8	0.91	0.13
Sugarcane	Tops & Leaves	1.7	123.1	6.2	0.62	0.086
Total		10.6	124.8	43.4	19.2	2.7

Taluk level Residue-wise Data for Navapur ; 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	103.5	5.2	0.52	0.072
Others	Others	0.10	0.020	0.44	0.22	0.031
Total		1.5	103.5	5.6	0.74	0.10

Taluk level Residue-wise Data for Shahda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	13.6	2.6	51.7	25.9	3.6
Cotton	Bollshell	13.6	2.6	2.8	1.4	0.20
Cotton	Husk	13.6	2.6	2.8	1.4	0.20
Sugarcane	Tops & Leaves	1.7	120.7	6.0	0.60	0.084
Total		15.3	123.3	63.3	29.3	4.1

Taluk level Residue-wise Data for Taloda ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	20.3	3.9	77.2	38.6	5.4
Cotton	Bollshell	20.3	3.9	4.2	2.1	0.29
Cotton	Husk	20.3	3.9	4.2	2.1	0.29
Total		20.3	3.9	85.5	42.8	6.0

Taluk level Residue-wise Data for Chandvad ; 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	138.9	6.9	0.69	0.097
Total		1.5	138.9	6.9	0.69	0.097

Taluk level Residue-wise Data for Dindori ; 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	2033.9	101.7	10.2	1.4
Total		22.5	2033.9	101.7	10.2	1.4

Taluk level Residue-wise Data for Nandgaon ; 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	0.24	5.3	2.6	0.37
Sugarcane	Tops & Leaves	3.6	326.2	16.3	1.6	0.23
Others	Others	0	0	0.51	0.26	0.036
Total		5.0	326.4	22.1	4.5	0.63

Taluk level Residue-wise Data for Sinnar ; 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	0.48	10.8	5.4	0.76
Others	Others	0	0	1.0	0.52	0.073
Total		2.8	0.48	11.8	5.9	0.83

Taluk level Residue-wise Data for Omerga ; 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	31.3	1.6	0.16	0.022
Total		0.39	31.3	1.6	0.16	0.022

Taluk level Residue-wise Data for Osmanabad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	13.3	1074.5	53.7	5.4	0.75
Cotton	Stalks	2.1	0.28	8.2	4.1	0.57
Others	Others	0	0	0.59	0.30	0.041
Total		15.5	1074.8	62.5	9.8	1.4

Taluk level Residue-wise Data for Paranda ; 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	0.25	7.3	3.6	0.51
Others	Others	0	0	0.53	0.26	0.037
Total		1.9	0.25	7.8	3.9	0.55

Taluk level Residue-wise Data for Tuljapur ; 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	264.3	13.2	1.3	0.18
Total		3.3	264.3	13.2	1.3	0.18

Taluk level Residue-wise Data for Gangakher-Purna ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	41.3	6.2	156.9	78.5	11.0
Cotton	Bollshell	41.3	6.2	6.7	3.4	0.47
Cotton	Husk	41.3	6.2	6.7	3.4	0.47
Sugarcane	Tops & Leaves	2.9	222.2	11.1	1.1	0.16
Total		44.2	228.4	181.5	86.3	12.1

Taluk level Residue-wise Data for Jintur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.9	4.8	121.2	60.6	8.5
Cotton	Bollshell	31.9	4.8	5.2	2.6	0.36
Cotton	Husk	31.9	4.8	5.2	2.6	0.36
Sugarcane	Tops & Leaves	3.0	230.3	11.5	1.2	0.16
Total		34.9	235.1	143.1	66.9	9.4

Taluk level Residue-wise Data for Parbhani ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	59.4	8.9	225.7	112.9	15.8
Cotton	Bollshell	59.4	8.9	9.7	4.8	0.68
Cotton	Husk	59.4	8.9	9.7	4.8	0.68
Others	Others	0.40	30.7	1.5	0.15	0.021
Total		59.8	39.6	246.6	122.7	17.2

Taluk level Residue-wise Data for Pathari ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	32.3	4.8	122.6	61.3	8.6
Cotton	Bollshell	32.3	4.8	5.3	2.6	0.37
Cotton	Husk	32.3	4.8	5.3	2.6	0.37
Sugarcane	Tops & Leaves	1.4	102.6	5.1	0.51	0.072
Total		33.6	107.4	138.3	67.1	9.4

Taluk level Residue-wise Data for Selu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.9	3.7	94.5	47.2	6.6
Cotton	Bollshell	24.9	3.7	4.1	2.0	0.28
Cotton	Husk	24.9	3.7	4.1	2.0	0.28
Sugarcane	Tops & Leaves	2.3	178.4	8.9	0.89	0.12
Total		27.2	182.1	111.5	52.2	7.3

Taluk level Residue-wise Data for Ambegaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	37.1	3277.3	163.9	16.4	2.3
Total		37.1	3277.3	163.9	16.4	2.3

Taluk level Residue-wise Data for Bhor ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.31	0.10	1.2	0.58	0.081
Others	Others	0	0	0.22	0.11	0.016
Total		0.31	0.10	1.4	0.69	0.097

Taluk level Residue-wise Data for Haveli ; 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	285.4	14.3	1.4	0.20
Total		3.2	285.4	14.3	1.4	0.20

Taluk level Residue-wise Data for Junnar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	6.8	604.5	30.2	3.0	0.42
Total		6.8	604.5	30.2	3.0	0.42

Taluk level Residue-wise Data for Sasvad-Purandhar ; 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	141.8	7.1	0.71	0.099
Total		1.6	141.8	7.1	0.71	0.099

Taluk level Residue-wise Data for Mahad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.38	3.2	1.7	0.84	0.11
Coconut	FronDs	0.38	3.2	1.5	0.61	0.086
Coconut	Shell	0.38	3.2	0.70	0.56	0.078
Total		0.38	3.2	3.9	2.0	0.27

Taluk level Residue-wise Data for Poladpur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0	0	1.1	0.59	0.082
Coconut	Husk & Pith	0.19	1.6	0.84	0.42	0.055
Total		0.19	1.6	2.0	1.0	0.14

Taluk level Residue-wise Data for Srivardhan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.3	19.0	10.1	5.0	0.66
Coconut	FronDs	2.3	19.0	9.1	3.7	0.51
Coconut	Shell	2.3	19.0	4.2	3.3	0.47
Total		2.3	19.0	23.4	12.0	1.6

Taluk level Residue-wise Data for Chiplun ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.68	2.9	2.7	1.1	0.15
Coconut	Husk & Pith	0.68	2.9	1.6	0.78	0.10
Coconut	Shell	0.68	2.9	0.65	0.52	0.073
Total		0.68	2.9	4.9	2.4	0.33

Taluk level Residue-wise Data for Lanja ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.61	2.6	2.4	0.97	0.14
Coconut	Husk & Pith	0.61	2.6	1.4	0.70	0.091
Coconut	Shell	0.61	2.6	0.58	0.47	0.065
Total		0.61	2.6	4.4	2.1	0.29

Taluk level Residue-wise Data for Rajapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.50	2.2	2.0	0.81	0.11
Coconut	Husk & Pith	0.50	2.2	1.2	0.58	0.076
Coconut	Shell	0.50	2.2	0.48	0.39	0.054
Total		0.50	2.2	3.7	1.8	0.24

Taluk level Residue-wise Data for Sangameshwar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Fronds	0.82	3.6	3.3	1.3	0.18
Coconut	Husk & Pith	0.82	3.6	1.9	0.94	0.12
Coconut	Shell	0.82	3.6	0.78	0.63	0.088
Total		0.82	3.6	5.9	2.9	0.39

Taluk level Residue-wise Data for Atpadi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	0.34	0.100	1.3	0.65	0.091
Others	Others	0	0	0.22	0.11	0.015
Total		0.34	0.100	1.5	0.76	0.11

Taluk level Residue-wise Data for Islampur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	6.0	599.9	30.0	3.0	0.42
Total		6.0	599.9	30.0	3.0	0.42

Taluk level Residue-wise Data for Jath ; 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	256.0	12.8	1.3	0.18
Total		2.5	256.0	12.8	1.3	0.18

Taluk level Residue-wise Data for Miraj ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	34.9	3509.9	175.5	17.6	2.5
Total		34.9	3509.9	175.5	17.6	2.5

Taluk level Residue-wise Data for Vita-Khanapur ; 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	0.80	10.5	5.2	0.73
Sugarcane	Tops & Leaves	5.6	562.6	28.1	2.8	0.39
Cotton	Bollshell	2.8	0.80	0.88	0.44	0.062
Cotton	Husk	2.8	0.80	0.88	0.44	0.062
Total		8.3	563.4	40.4	8.9	1.3

Taluk level Residue-wise Data for Karad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.8	1.1	14.5	7.3	1.0
Cotton	Bollshell	3.8	1.1	1.3	0.63	0.088
Cotton	Husk	3.8	1.1	1.3	0.63	0.088
Total		3.8	1.1	17.0	8.5	1.2

Taluk level Residue-wise Data for Karegaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	13.5	1223.1	61.2	6.1	0.86
Total		13.5	1223.1	61.2	6.1	0.86

Taluk level Residue-wise Data for Mahabaleshwar ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	17.7	1602.8	80.1	8.0	1.1
Total		17.7	1602.8	80.1	8.0	1.1

Taluk level Residue-wise Data for Man ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	13.1	1185.0	59.3	5.9	0.83
Total		13.1	1185.0	59.3	5.9	0.83

Taluk level Residue-wise Data for Medha-Avali ; 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	149.4	7.5	0.75	0.10
Total		1.7	149.4	7.5	0.75	0.10

Taluk level Residue-wise Data for Satara ; 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	0.29	3.6	1.8	0.25
Others	Others	0	0	0.63	0.31	0.044
Total		0.96	0.29	4.3	2.1	0.30

Taluk level Residue-wise Data for Deogarh ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.99	6.9	3.7	1.8	0.24
Coconut	FronDs	0.99	6.9	4.0	1.6	0.22
Coconut	Shell	0.99	6.9	1.5	1.2	0.17
Total		0.99	6.9	9.2	4.6	0.63

Taluk level Residue-wise Data for Kankauli ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.0	14.0	7.4	3.7	0.48
Coconut	FronDs	2.0	14.0	8.0	3.2	0.45
Coconut	Shell	2.0	14.0	3.1	2.5	0.35
Total		2.0	14.0	18.5	9.4	1.3

Taluk level Residue-wise Data for Kudal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.79	5.5	2.9	1.5	0.19
Coconut	FronDs	0.79	5.5	3.2	1.3	0.18
Coconut	Shell	0.79	5.5	1.2	0.97	0.14
Total		0.79	5.5	7.3	3.7	0.50

Taluk level Residue-wise Data for Malvan ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	1.9	13.4	7.1	3.6	0.46
Coconut	FronDs	1.9	13.4	7.7	3.1	0.43
Coconut	Shell	1.9	13.4	3.0	2.4	0.33
Total		1.9	13.4	17.8	9.0	1.2

Taluk level Residue-wise Data for Savantwadi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.46	3.2	1.7	0.85	0.11
Coconut	FronDs	0.46	3.2	1.8	0.74	0.10
Coconut	Shell	0.46	3.2	0.71	0.57	0.079
Total		0.46	3.2	4.3	2.2	0.29

Taluk level Residue-wise Data for Vaibhavwadi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.66	4.6	2.4	1.2	0.16
Coconut	FronDs	0.66	4.6	2.6	1.1	0.15
Coconut	Shell	0.66	4.6	1.0	0.81	0.11
Total		0.66	4.6	6.1	3.1	0.42

Taluk level Residue-wise Data for Vengurla ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	1.4	9.7	5.1	2.6	0.33
Coconut	FronDs	1.4	9.7	5.6	2.2	0.31
Coconut	Shell	1.4	9.7	2.1	1.7	0.24
Total		1.4	9.7	12.8	6.5	0.88

Taluk level Residue-wise Data for Akkalkot ; 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	118.9	5.9	0.59	0.083
Total		1.4	118.9	5.9	0.59	0.083

Taluk level Residue-wise Data for Barshi ; 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	1.2	18.5	9.3	1.3
Cotton	Bollshell	4.9	1.2	1.3	0.66	0.092
Cotton	Husk	4.9	1.2	1.3	0.66	0.092
Others	Others	0.58	50.9	2.5	0.25	0.036
Total		5.5	52.0	23.7	10.8	1.5

Taluk level Residue-wise Data for Karmala ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	5.2	458.4	22.9	2.3	0.32
Others	Others	0.11	0.027	0.49	0.25	0.034
Total		5.3	458.4	23.4	2.5	0.36

Taluk level Residue-wise Data for Madha ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.85	74.5	3.7	0.37	0.052
Total		0.85	74.5	3.7	0.37	0.052

Taluk level Residue-wise Data for Malshiras ; 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	210.3	10.5	1.1	0.15
Total		2.4	210.3	10.5	1.1	0.15

Taluk level Residue-wise Data for Mangalwedha ; 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	122.8	6.1	0.61	0.086
Total		1.4	122.8	6.1	0.61	0.086

Taluk level Residue-wise Data for Mohol ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	39.1	3428.4	171.4	17.1	2.4
Total		39.1	3428.4	171.4	17.1	2.4

Taluk level Residue-wise Data for North-Solapur ; 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	106.0	5.3	0.53	0.074
Total		1.2	106.0	5.3	0.53	0.074

Taluk level Residue-wise Data for Pandharpur ; 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	94.9	4.7	0.47	0.066
Total		1.1	94.9	4.7	0.47	0.066

Taluk level Residue-wise Data for Sangola ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	8.4	740.2	37.0	3.7	0.52
Total		8.4	740.2	37.0	3.7	0.52

Taluk level Residue-wise Data for South-Solapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	0.87	76.0	3.8	0.38	0.053
Total		0.87	76.0	3.8	0.38	0.053

Taluk level Residue-wise Data for Thane ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.0	20.8	11.0	5.5	0.72
Coconut	Shell	2.0	20.8	4.6	3.7	0.51
Coconut	FronDs	2.0	20.8	7.9	3.1	0.44
Total		2.0	20.8	23.5	12.3	1.7

Taluk level Residue-wise Data for Vada ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.29	3.0	1.6	0.80	0.10
Coconut	Shell	0.29	3.0	0.66	0.53	0.074
Coconut	FronDs	0.29	3.0	1.1	0.46	0.064
Total		0.29	3.0	3.4	1.8	0.24

Taluk level Residue-wise Data for Arvi ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	26.9	3.5	102.2	51.1	7.2
Cotton	Bollshell	26.9	3.5	3.8	1.9	0.27
Cotton	Husk	26.9	3.5	3.8	1.9	0.27
Total		26.9	3.5	109.9	54.9	7.7

Taluk level Residue-wise Data for Ashti ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.6	2.6	74.6	37.3	5.2
Cotton	Bollshell	19.6	2.6	2.8	1.4	0.20
Cotton	Husk	19.6	2.6	2.8	1.4	0.20
Total		19.6	2.6	80.2	40.1	5.6

Taluk level Residue-wise Data for Deoli ; 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	0.86	25.0	12.5	1.8
Cotton	Bollshell	6.6	0.86	0.94	0.47	0.066
Cotton	Husk	6.6	0.86	0.94	0.47	0.066
Total		6.6	0.86	26.9	13.5	1.9

Taluk level Residue-wise Data for Hinganghat ; 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	0.71	20.7	10.3	1.4
Cotton	Bollshell	5.4	0.71	0.77	0.39	0.054
Cotton	Husk	5.4	0.71	0.77	0.39	0.054
Total		5.4	0.71	22.2	11.1	1.6

Taluk level Residue-wise Data for Karanja ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.5	2.5	73.9	37.0	5.2
Cotton	Bollshell	19.5	2.5	2.8	1.4	0.19
Cotton	Husk	19.5	2.5	2.8	1.4	0.19
Sugarcane	Tops & Leaves	1.2	95.9	4.8	0.48	0.067
Total		20.6	98.5	84.3	40.2	5.6

Taluk level Residue-wise Data for Sailu ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	39.5	5.1	150.2	75.1	10.5
Cotton	Bollshell	39.5	5.1	5.6	2.8	0.39
Cotton	Husk	39.5	5.1	5.6	2.8	0.39
Total		39.5	5.1	161.4	80.7	11.3

Taluk level Residue-wise Data for Samudrapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	6.2	0.80	23.5	11.7	1.6
Cotton	Bollshell	6.2	0.80	0.88	0.44	0.062
Cotton	Husk	6.2	0.80	0.88	0.44	0.062
Total		6.2	0.80	25.2	12.6	1.8

Taluk level Residue-wise Data for Wardha ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	1.1	33.4	16.7	2.3
Cotton	Bollshell	8.8	1.1	1.3	0.63	0.088
Cotton	Husk	8.8	1.1	1.3	0.63	0.088
Total		8.8	1.1	35.9	18.0	2.5

Taluk level Residue-wise Data for Karanja ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.3	3.8	118.9	59.5	8.3
Cotton	Bollshell	31.3	3.8	4.0	2.0	0.28
Cotton	Husk	31.3	3.8	4.0	2.0	0.28
Total		31.3	3.8	126.9	63.5	8.9

Taluk level Residue-wise Data for Malegaon-Akola ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	46.3	5.6	175.8	87.9	12.3
Cotton	Bollshell	46.3	5.6	5.9	3.0	0.41
Cotton	Husk	46.3	5.6	5.9	3.0	0.41
Others	Others	0.75	62.0	3.1	0.31	0.043
Total		47.0	67.5	190.7	94.1	13.2

Taluk level Residue-wise Data for Mangrulpir ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.0	2.0	64.5	32.2	4.5
Cotton	Bollshell	17.0	2.0	2.2	1.1	0.15
Cotton	Husk	17.0	2.0	2.2	1.1	0.15
Total		17.0	2.0	68.8	34.4	4.8

Taluk level Residue-wise Data for Manora ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	11.5	1.4	43.7	21.8	3.1
Cotton	Bollshell	11.5	1.4	1.5	0.73	0.10
Cotton	Husk	11.5	1.4	1.5	0.73	0.10
Total		11.5	1.4	46.6	23.3	3.3

Taluk level Residue-wise Data for Risod ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	28.7	3.4	109.0	54.5	7.6
Cotton	Bollshell	28.7	3.4	3.7	1.8	0.26
Cotton	Husk	28.7	3.4	3.7	1.8	0.26
Total		28.7	3.4	116.3	58.2	8.1

Taluk level Residue-wise Data for Washim ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	43.6	5.2	165.7	82.9	11.6
Cotton	Bollshell	43.6	5.2	5.6	2.8	0.39
Cotton	Husk	43.6	5.2	5.6	2.8	0.39
Total		43.6	5.2	176.9	88.4	12.4

Taluk level Residue-wise Data for Arni ; 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	0.17	7.1	3.6	0.50
Others	Others	0	0	0.38	0.19	0.027
Total		1.9	0.17	7.5	3.8	0.53

Taluk level Residue-wise Data for Babulgaon ; 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	0.17	7.0	3.5	0.49
Others	Others	0	0	0.38	0.19	0.026
Total		1.8	0.17	7.4	3.7	0.52

Taluk level Residue-wise Data for Darwha ; 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	0.19	7.9	4.0	0.56
Others	Others	0	0	0.43	0.21	0.030
Total		2.1	0.19	8.4	4.2	0.59

Taluk level Residue-wise Data for Digras ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.8	0.52	22.0	11.0	1.5
Others	Others	0	0	1.2	0.59	0.083
Total		5.8	0.52	23.1	11.6	1.6

Taluk level Residue-wise Data for Ghatanji ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	54.8	4.9	208.2	104.1	14.6
Cotton	Bollshell	54.8	4.9	5.6	2.8	0.39
Cotton	Husk	54.8	4.9	5.6	2.8	0.39
Total		54.8	4.9	219.4	109.7	15.4

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	33.5	3.0	127.3	63.6	8.9
Cotton	Bollshell	33.5	3.0	3.4	1.7	0.24
Cotton	Husk	33.5	3.0	3.4	1.7	0.24
Total		33.5	3.0	134.1	67.1	9.4

Taluk level Residue-wise Data for Kelapur ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.7	2.2	93.9	46.9	6.6
Cotton	Bollshell	24.7	2.2	2.5	1.3	0.18
Cotton	Husk	24.7	2.2	2.5	1.3	0.18
Total		24.7	2.2	98.9	49.5	6.9

Taluk level Residue-wise Data for Maregaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	69.6	6.3	264.6	132.3	18.5
Cotton	Bollshell	69.6	6.3	7.1	3.6	0.50
Cotton	Husk	69.6	6.3	7.1	3.6	0.50
Total		69.6	6.3	278.8	139.4	19.5

Taluk level Residue-wise Data for Mohgaon ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	36.4	3.3	138.2	69.1	9.7
Cotton	Bollshell	36.4	3.3	3.7	1.9	0.26
Cotton	Husk	36.4	3.3	3.7	1.9	0.26
Total		36.4	3.3	145.6	72.8	10.2

Taluk level Residue-wise Data for Ner ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.3	0.48	20.3	10.1	1.4
Others	Others	0	0	1.1	0.55	0.076
Total		5.3	0.48	21.4	10.7	1.5

Taluk level Residue-wise Data for Pusad ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	55.2	5.0	209.8	104.9	14.7
Cotton	Bollshell	55.2	5.0	5.6	2.8	0.40
Cotton	Husk	55.2	5.0	5.6	2.8	0.40
Total		55.2	5.0	221.1	110.6	15.5

Taluk level Residue-wise Data for Ralegaon ; 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	534.0	26.7	2.7	0.37
Cotton	Stalks	0.91	0.082	3.5	1.7	0.24
Others	Others	0	0	0.19	0.093	0.013
Total		7.4	534.1	30.3	4.5	0.63

Taluk level Residue-wise Data for Umarkhed ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	54.4	4.9	206.8	103.4	14.5
Cotton	Bollshell	54.4	4.9	5.6	2.8	0.39
Cotton	Husk	54.4	4.9	5.6	2.8	0.39
Others	Others	0.17	13.8	0.69	0.069	0.0096
Total		54.6	18.7	218.6	109.0	15.3

Taluk level Residue-wise Data for Wani ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	61.3	5.5	232.9	116.4	16.3
Cotton	Bollshell	61.3	5.5	6.3	3.1	0.44
Cotton	Husk	61.3	5.5	6.3	3.1	0.44
Total		61.3	5.5	245.4	122.7	17.2

Taluk level Residue-wise Data for Yeotmal ; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	40.0	3.6	152.0	76.0	10.6
Cotton	Bollshell	40.0	3.6	4.1	2.0	0.29
Cotton	Husk	40.0	3.6	4.1	2.0	0.29
Total		40.0	3.6	160.1	80.1	11.2

Agro

State Level Residue Wise

State level Residue-wise Data for Maharashtra; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3220.1	451.8	12236.3	6118.2	856.5
Soyabean	Stalks	1061.5	1476.5	2508.2	1254.1	163.0
Jowar	Cobs	4802.3	4513.2	2257.2	1128.6	158.0
Jowar	Stalks	4802.3	4513.2	7674.6	767.5	99.8
Bajra	Stalks	1771.8	1505.8	3012.2	602.4	78.3
Wheat	Stalks	1024.3	1318.9	1978.7	593.6	77.2
Gram	Stalks	910.2	565.4	622.0	497.6	64.7
Paddy	Straw	1468.4	3118.0	4676.4	467.6	56.1
Jowar	Husk	4802.3	4513.2	902.9	451.4	54.2
Safflower	Stalks	289.8	157.6	472.4	378.0	49.1
Paddy	Husk	1468.4	3118.0	623.5	374.1	41.2
Cotton	Bollshell	3220.1	451.8	494.9	247.4	34.6
Cotton	Husk	3220.1	451.8	494.9	247.4	34.6
Sugarcane	Tops & Leaves	538.1	47540.0	2377.0	237.7	33.3
Wheat	Pod	1024.3	1318.9	395.7	197.9	27.7
Arhar	Stalks	984.5	803.3	2008.1	200.8	26.1
Groundnut	Shell	544.4	669.1	200.7	180.7	21.7
Bajra	Cobs	1771.8	1505.8	497.0	149.1	19.4
Groundnut	Stalks	544.4	669.1	1338.2	133.8	17.4
Pulses	Stalks	1610.8	904.9	1176.4	117.6	15.3
Arhar	Husk	984.5	803.3	241.0	120.5	14.5
Bajra	Husk	1771.8	1505.8	451.8	90.4	10.8
Sunflower	Stalks	431.0	191.5	385.3	38.5	5.0
Coconut	Husk & Pith	15.9	116.4	61.7	30.8	4.0
Coconut	FronDs	15.9	116.4	63.8	25.5	3.6
Coconut	Shell	15.9	116.4	25.6	20.5	2.9
Onion	Stalks	94.8	1082.7	54.1	5.4	0.76
Total		18767.9	64414.8	47230.7	14677.3	1969.7

State Level District Wise

State level District-wise Data for Maharashtra ; Biomass Class : Agro					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yavatmal	941.3	1201.6	3131.7	1245.1	171.0
Jalgaon	937.3	1858.1	3200.2	1170.4	160.8
Amravati	883.0	832.8	2545.5	1043.6	142.2
Buldhana	782.3	665.8	2248.9	837.9	114.8
Nanded	800.4	1358.2	2184.4	794.7	109.3
Parbhani	662.5	1140.4	1568.4	596.1	81.7
Aurangabad	738.4	1873.1	1721.1	592.7	80.5
Akola	516.8	439.0	1458.1	563.5	77.1
Jalna	659.1	949.4	1538.5	559.6	76.4
Washim	499.4	422.5	1409.4	545.2	74.6
Ahmadnagar	1159.1	6184.2	2051.6	513.3	67.6
Beed	881.9	2156.5	1627.6	498.4	67.4
Wardha	421.6	395.8	1108.6	457.3	62.2
Hingoli	491.8	844.6	1164.4	443.5	60.8
Nagpur	598.8	570.9	1179.8	452.9	60.0
Nashik	827.1	3785.9	1913.3	439.2	56.9
Chandrapur	522.2	548.0	1168.7	413.5	54.1
Sangli	670.2	5606.8	1695.9	410.0	53.7
Satara	562.2	4817.5	1647.9	348.5	45.4
Pune	878.5	5213.6	1595.6	344.9	44.9
Kolhapur	395.9	9856.8	1717.9	352.0	44.6
Latur	638.0	2112.3	1383.0	323.0	43.0
Dhule	371.5	925.5	1215.2	310.4	40.8
Osmanabad	694.4	1846.4	1121.2	282.5	37.2
Solapur	852.0	6003.6	1278.2	277.3	36.7
Nandurbar	273.6	588.5	732.2	210.3	28.3
Raigad	151.7	445.6	744.6	129.3	15.3
Sindhudurg	98.5	327.1	536.3	111.9	13.7
Thane	166.4	365.7	605.6	107.1	12.7
Gondia	214.5	304.8	468.2	83.5	9.9
Ratnagiri	89.3	279.1	473.7	81.3	9.6
Bhandara	199.8	282.2	433.8	77.8	9.3
Gadchiroli	188.5	212.3	361.3	60.3	7.1
Total	18767.9	64414.8	47230.7	14677.3	1969.7

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Biomass Class : Agro						
District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Amravati	Chikaldara	216.2	27.6	839.9	416.4	58.2
Nanded	Loha	170.3	109.3	520.1	201.9	27.8
Hingoli	Basmat	215.7	256.1	552.3	200.1	27.5
Yavatmal	Maregaon	147.2	117.4	539.7	200.0	27.5
Parbhani	Parbhani	216.1	165.3	531.6	197.6	27.0
Jalgaon	Chopda	124.1	100.8	465.3	185.3	25.6
Akola	Akola	177.0	99.5	450.6	173.5	24.0
Nanded	Hatgaon	143.0	722.1	417.6	170.1	23.6
Aurangabad	Vaijapur	201.7	161.6	503.0	166.5	22.5
Yavatmal	Wani	117.6	85.4	436.9	164.3	22.7
Beed	Gevrai	189.7	161.5	432.9	157.4	21.6
Akola	Balapur	118.1	113.9	404.5	150.6	20.7
Nanded	Kinwat	121.3	76.2	393.5	150.2	20.7
Jalgaon	Rawer	75.1	28.9	318.3	149.7	20.9
Buldhana	Mehekar	140.8	76.1	362.1	149.2	20.8
Jalgaon	Yawal	79.1	35.6	320.3	147.9	20.6
Beed	Majalgaon	169.9	129.4	363.5	137.6	18.7
Yavatmal	Ghatanji	113.3	58.7	346.1	136.9	18.8
Hingoli	Hingoli	150.2	363.1	325.3	134.5	18.4
Jalgaon	Jamner	110.4	171.6	486.7	132.3	17.9
Aurangabad	Paithan	147.8	434.2	375.2	131.5	18.1
Yavatmal	Ner	68.4	138.3	257.1	126.4	16.5
Chandrapur	Bhadrawati	107.0	68.4	308.1	122.1	16.7
Parbhani	Gangakher-Purna	143.4	297.4	322.3	122.0	16.8
Yavatmal	Umarkhed	72.2	37.0	254.6	119.9	16.7
Yavatmal	Pusad	73.9	22.1	250.9	117.7	16.4
Dhule	Sakri	124.8	573.6	481.3	115.5	15.0
Washim	Washim	105.6	62.5	279.2	115.5	15.9
Jalna	Bhokardan	109.4	59.3	270.7	110.7	15.1
Parbhani	Pathari	125.3	181.1	302.9	110.3	15.1
Jalgaon	Chalisgaon	100.5	350.9	263.6	110.3	15.2
Washim	Malegaon-Akola	108.4	114.5	254.4	109.5	15.2
Hingoli	Kalamnuri	125.8	225.4	286.8	108.9	14.8

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Jalgaon	Bhusawal	87.4	119.1	352.8	107.6	14.6
Chandrapur	Rajura	96.8	134.2	239.1	106.9	13.9
Washim	Risod	95.2	76.1	273.5	106.4	14.4
Aurangabad	Kannad	73.7	40.9	235.4	105.9	14.7
Wardha	Sailu	83.9	46.6	249.9	103.1	14.3
Buldhana	Motala	80.8	41.6	198.5	103.0	14.2
Dhule	Dhule	115.0	117.8	328.5	100.9	13.5
Sangli	Jath	137.1	424.9	361.9	100.7	13.2
Jalna	Ambad	139.8	125.3	301.3	99.0	13.5
Parbhani	Jintur	105.5	280.9	236.1	95.4	13.1
Washim	Karanja	69.4	56.7	252.5	92.9	12.8
Nanded	Biloli	107.5	76.5	293.5	91.1	12.4
Buldhana	Sindkhed-Raja	61.2	20.4	198.0	89.7	12.5
Latur	Ahmadpur	158.2	630.1	360.5	89.6	11.8
Latur	Nilanga	160.1	193.1	353.4	89.5	12.1
Akola	Barshi-Takli	85.2	66.2	209.8	89.0	12.1
Jalna	Jalna	89.6	66.9	230.9	88.5	12.1
Buldhana	Jalgaon-Jamod	58.9	37.7	175.0	86.4	11.8
Jalgaon	Jalgaon	86.3	386.8	266.2	85.9	11.8
Yavatmal	Yeotmal	73.7	24.6	193.0	84.9	11.8
Akola	Patur	61.2	45.7	196.8	83.9	11.5
Buldhana	Buldhana	82.1	45.5	236.0	83.4	11.4
Amravati	Achalpur	65.7	59.5	198.0	83.2	11.3
Nandurbar	Shahda	103.8	218.8	285.9	80.1	10.7
Aurangabad	Sillod	104.4	60.9	207.1	79.5	10.7
Yavatmal	Mohgaon	44.2	15.7	164.5	78.6	10.9
Jalna	Badnapur	78.0	48.3	198.1	78.2	10.8
Sangli	Vita-Khanapur	97.1	666.8	253.1	77.4	10.1
Nanded	Diglur	82.3	51.3	213.9	76.3	10.5
Yavatmal	Kelapur	69.1	57.2	222.2	76.2	10.5
Amravati	Nandgaon-Peth	65.6	72.1	156.2	74.8	9.9
Yavatmal	Kalamb-Yeotmal	47.3	18.6	173.6	74.7	10.4
Sangli	Tasgaon	127.1	137.8	317.3	74.5	9.8
Pune	Shirur	158.8	151.5	279.2	73.2	9.4
Ahmadnagar	Srirampur	187.1	4972.0	458.3	72.5	9.7
Satara	Karad	80.5	115.7	260.0	72.5	9.7

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Wardha	Samudrapur	79.8	75.6	152.1	72.5	9.6
Washim	Mangrulpir	76.7	71.2	211.8	72.4	9.8
Amravati	Bhatkuli	59.1	65.0	150.6	72.2	9.6
Parbhani	Selu	72.3	215.9	175.5	70.7	9.7
Wardha	Wardha	75.5	68.6	150.2	70.4	9.3
Buldhana	Malkapur	68.2	38.5	184.7	68.7	9.4
Amravati	Amravati	58.2	42.0	176.5	68.4	9.4
Beed	Beed	130.2	87.1	210.7	68.0	9.2
Ahmadnagar	Karjat	130.6	99.4	239.5	67.1	8.9
Beed	Ambajogai	178.0	1653.9	324.9	65.8	8.7
Osmanabad	Kalamb	165.7	120.3	280.5	65.8	8.7
Nashik	Malegaon	134.3	195.8	292.0	65.5	8.5
Latur	Udgir	102.3	164.5	246.8	64.6	8.6
Ahmadnagar	Kopergaon	142.3	113.3	251.5	63.1	8.3
Ahmadnagar	Sangamner	89.8	74.6	148.8	63.1	8.4
Amravati	Morshi	66.7	65.6	172.0	61.5	8.2
Osmanabad	Omerga	134.6	145.3	225.5	60.5	8.0
Wardha	Arvi	39.6	14.9	136.7	60.4	8.4
Buldhana	Lonar	62.9	108.1	256.7	58.8	7.8
Jalna	Partur	62.2	70.4	147.0	58.3	8.0
Nandurbar	Taloda	45.3	30.3	150.3	56.8	7.8
Nashik	Niphad	113.4	366.3	227.8	56.1	7.3
Jalgaon	Erandol	52.9	100.3	136.9	55.9	7.8
Wardha	Karanja	59.4	135.1	182.6	55.4	7.6
Wardha	Ashti	47.9	30.4	143.6	55.3	7.6
Sangli	Miraj	121.8	3575.5	324.1	54.6	7.3
Ahmadnagar	Shevgaon	138.5	93.5	223.8	54.5	7.1
Amravati	Tiwsa	49.5	31.2	106.9	53.2	7.2
Nashik	Chandvad	89.4	246.9	231.9	53.1	6.8
Kolhapur	Hatkalangne	50.0	619.8	187.2	52.6	6.8
Chandrapur	Nagbhir	48.0	69.5	120.6	51.8	6.7
Satara	Phaltan	81.5	94.4	222.3	51.5	6.7
Buldhana	Nandura	45.0	29.3	133.8	51.5	7.1
Amravati	Anjangaon	65.5	81.7	203.4	51.2	6.8
Jalgaon	Parola	55.5	126.4	195.9	50.5	6.7
Amravati	Chandurbazar	43.2	195.3	114.6	50.4	6.8

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Nashik	Baglan	81.0	107.3	205.0	50.2	6.5
Dhule	Sirpur	70.1	136.5	203.6	49.8	6.5
Nagpur	Kuhi	60.0	52.0	113.1	49.7	6.6
Satara	Khataav-Javli-Vaduj	95.0	119.1	241.7	49.0	6.2
Washim	Manora	44.2	41.5	138.0	48.5	6.5
Pune	Indapur	131.4	105.1	197.1	45.9	6.0
Nandurbar	Nandurbar	70.4	181.0	164.8	45.8	6.1
Jalgaon	Bhadgaon	30.7	15.5	102.1	45.7	6.4
Nagpur	Katol	57.7	41.4	113.5	45.0	6.0
Nagpur	Hingna	30.4	17.4	97.7	44.7	6.2
Amravati	Chandur-Rly	51.8	65.8	172.7	44.2	5.9
Solapur	Sangola	105.7	815.6	200.8	44.2	5.7
Dhule	Sindkheda	61.5	97.7	201.8	44.2	5.7
Nanded	Nanded	65.2	41.2	124.3	44.2	6.0
Jalna	Ghansawangi	66.7	69.7	138.1	43.2	5.9
Nagpur	Narkhed	58.6	58.9	125.0	42.4	5.6
Osmanabad	Osmanabad	98.9	1131.7	189.5	42.3	5.6
Aurangabad	Aurangabad	97.3	65.1	180.8	42.2	5.6
Ahmadnagar	Srigonda	112.9	79.7	179.1	42.0	5.5
Jalna	Jafrabad	64.7	65.9	129.1	41.8	5.7
Osmanabad	Paranda	109.0	73.1	163.1	41.8	5.5
Satara	Satara	63.1	98.5	200.7	41.2	5.2
Latur	Latur	85.3	83.5	192.6	41.1	5.4
Osmanabad	Tuljapur	108.4	330.2	156.3	41.1	5.4
Solapur	Mohol	133.4	3478.9	268.3	40.9	5.5
Nagpur	Umred	59.1	50.6	108.6	40.8	5.4
Kolhapur	Shirol	46.2	310.3	150.7	40.1	5.1
Jalna	Mantha	48.7	443.5	123.3	40.0	5.5
Kolhapur	Chandgarh	45.0	218.7	249.6	39.4	4.6
Buldhana	Sangrapur	42.3	64.8	163.1	38.4	5.1
Pune	Daund	113.5	123.6	210.3	38.2	4.7
Latur	Ausa	132.1	1041.1	229.7	38.2	5.1
Ahmadnagar	Ahmadnagar	74.9	62.4	125.2	36.4	4.7
Nashik	Dindori	67.3	2091.0	218.0	35.9	4.7
Sangli	Atpadi	45.3	69.8	132.6	35.9	4.6
Nashik	Yeola	73.9	140.9	153.2	35.6	4.6

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Jalgaon	Pachora	30.1	83.3	89.9	35.5	4.9
Nashik	Nandgaon	63.7	415.0	159.3	35.0	4.5
Pune	Haveli	79.7	371.0	150.0	34.9	4.6
Solapur	Akkalkot	112.4	182.8	148.2	34.8	4.6
Ahmadnagar	Rahuri	79.6	91.7	116.1	33.7	4.4
Pune	Ambegaon	76.0	3312.6	242.9	33.0	4.4
Jalgaon	Etlabad	34.3	292.4	126.7	33.0	4.4
Nanded	Mukhed	58.3	250.7	132.4	32.9	4.4
Kolhapur	Gadhinglaj	35.8	538.0	161.0	32.6	4.1
Pune	Junnar	49.0	653.8	125.5	32.0	4.2
Buldhana	Shegaon	36.2	29.1	89.0	31.9	4.3
Nagpur	Bhiwapur	42.9	39.1	73.8	31.8	4.2
Chandrapur	Mul	37.4	42.2	83.0	31.8	4.1
Buldhana	Khamgaon	29.8	32.2	96.0	31.4	4.3
Kolhapur	Radhanagari	30.1	326.7	146.0	31.4	4.0
Amravati	Warud	51.4	58.5	129.9	31.3	4.1
Osmanabad	Bhum	77.9	45.7	106.4	31.1	4.0
Sangli	Kawthemahankal	51.5	54.9	124.5	31.1	4.1
Nagpur	Kalmeshwar	39.5	35.8	67.9	31.0	4.1
Nagpur	Mouda	43.8	41.2	96.4	30.9	4.1
Jalgaon	Amalner	70.9	46.5	75.5	30.8	4.1
Akola	Akot	30.5	25.8	87.1	29.8	4.0
Solapur	Barshi	82.2	89.8	111.7	29.7	4.0
Satara	Wai	39.9	55.9	133.2	29.6	3.9
Nashik	Sinnar	50.5	61.4	109.9	29.6	3.9
Kolhapur	Shahuwadi	40.7	2549.6	179.4	29.2	3.9
Nagpur	Nagpur	50.5	91.7	76.4	29.1	3.8
Chandrapur	Chimur	52.8	50.6	87.7	28.8	3.7
Nashik	Kalvan	50.2	62.2	96.6	28.8	3.7
Buldhana	Deulgaon-Raja	57.1	63.4	103.4	28.8	3.8
Solapur	South-Solapur	90.0	183.6	95.5	28.4	3.7
Nagpur	Ramtek	38.5	38.6	74.6	28.3	3.7
Satara	Man	56.5	1232.5	164.5	28.1	3.7
Nagpur	Saoner	48.4	35.9	94.0	28.0	3.7
Nanded	Bhokar	52.4	30.8	89.1	28.0	3.8
Amravati	Dharni	27.2	30.5	68.0	27.9	3.7

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Solapur	Madha	88.7	126.5	122.3	27.6	3.6
Aurangabad	Khuldabad	54.7	1044.0	122.9	27.5	3.7
Kolhapur	Panhala	17.4	38.8	68.3	26.9	3.5
Nagpur	Kamthi	33.8	32.1	64.1	26.7	3.5
Ahmadnagar	Pathardi	62.7	60.2	95.4	26.7	3.5
Beed	Kaij	56.6	33.4	92.2	26.6	3.6
Akola	Telhara	26.8	26.2	71.1	26.5	3.6
Sindhudurg	Malvan	23.8	74.6	124.4	26.4	3.3
Satara	Karegaon	55.8	1264.3	150.2	26.2	3.5
Aurangabad	Gangapur	35.0	22.0	48.3	26.1	3.4
Kolhapur	Kolhapur	35.1	2597.0	156.8	25.5	3.4
Sangli	Islampur	71.6	657.6	137.9	25.1	3.3
Wardha	Deoli	21.5	15.9	54.5	24.9	3.4
Beed	Ashti	94.4	56.5	120.7	24.6	3.2
Nagpur	Parseoni	35.7	36.2	74.8	24.4	3.2
Yavatmal	Babulgaon	51.5	51.3	149.3	24.4	3.1
Kolhapur	Kagal	25.4	85.5	127.4	24.3	2.9
Solapur	Mangalwedha	62.0	163.3	89.4	23.8	3.2
Sindhudurg	Kankauli	19.0	65.8	106.5	23.3	2.9
Pune	Baramati	74.3	43.6	101.3	23.1	3.1
Kolhapur	Ajra	25.9	649.9	119.5	23.0	2.9
Pune	Rajgurunagar-Khed	72.5	78.1	107.2	22.5	2.9
Raigad	Mangaon	27.3	82.8	140.7	22.3	2.6
Pune	Sasvad-Purandhar	62.6	201.9	88.2	22.2	2.9
Satara	Patan	36.3	47.2	98.1	22.0	2.8
Gondia	Morgaon-Arjuni	58.3	65.4	109.3	21.6	2.6
Solapur	Karmala	57.1	494.8	92.1	20.3	2.7
Kolhapur	Bhudhargarh-Gaganbawda	31.8	1258.1	127.2	19.6	2.5
Chandrapur	Gondpimpri	48.4	56.4	95.5	18.6	2.2
Thane	Palghar	30.3	65.5	110.5	18.4	2.1
Beed	Patoda	63.1	34.8	82.7	18.3	2.4
Gondia	Deori	45.5	91.1	105.6	17.9	2.1
Ahmadnagar	Nevasa	50.2	39.5	73.7	17.8	2.3
Gadchiroli	Chamorshi	51.3	64.1	110.6	17.7	2.1
Ratnagiri	Sangameshwar	17.5	58.0	98.8	17.6	2.1
Nashik	Igatpuri	29.3	31.2	78.3	17.5	2.3

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Chandrapur	Chandrapur	44.2	33.4	70.9	17.3	2.2
Gondia	Gondia	41.8	54.6	92.7	17.0	2.0
Raigad	Mahad	21.1	56.4	93.4	16.9	2.0
Yavatmal	Digras	35.9	21.8	56.3	16.8	2.3
Buldhana	Chikhali	17.0	79.1	52.6	16.8	2.2
Sindhudurg	Vengurla	12.9	46.8	75.9	16.5	2.0
Chandrapur	Warora	38.4	34.0	62.8	16.1	2.0
Bhandara	Sakoli	42.2	58.0	98.6	16.1	1.9
Sindhudurg	Kudal	15.4	51.1	84.7	16.0	1.9
Bhandara	Mohadi	41.4	56.6	94.9	15.8	1.9
Wardha	Hinganghat	14.0	8.6	39.0	15.3	2.1
Nashik	Nashik	42.9	36.1	74.8	15.2	2.0
Bhandara	Bhandara	33.2	69.6	74.5	15.0	1.8
Chandrapur	Bramhapuri	36.8	45.6	76.9	14.5	1.7
Ahmadnagar	Parner	29.2	24.1	39.6	14.4	1.9
Ahmadnagar	Akole	38.0	457.8	70.5	14.3	1.9
Raigad	Panvel	17.7	52.3	89.3	14.2	1.6
Thane	Thane	4.9	27.6	35.0	14.2	1.9
Sindhudurg	Savantwadi	15.3	47.5	79.3	14.0	1.7
Raigad	Karjat	16.8	51.4	87.4	13.9	1.6
Raigad	Srivardhan	4.4	25.7	34.7	13.8	1.8
Satara	Khandala	22.9	26.9	62.9	13.6	1.8
Thane	Shahapur	22.8	50.5	85.6	13.6	1.6
Aurangabad	Soygaon	23.8	44.3	48.3	13.3	1.8
Nandurbar	Akrani	17.4	24.9	59.9	13.0	1.7
Gondia	Goregaon	33.5	47.0	79.1	12.6	1.5
Raigad	Pali-Sudhagarh	14.2	43.8	74.4	11.8	1.4
Bhandara	Tumsar	25.9	33.2	56.8	11.7	1.4
Thane	Murbad	21.8	43.2	73.7	11.6	1.3
Solapur	Malshiras	39.5	229.9	56.1	11.4	1.5
Ratnagiri	Lanja	11.1	36.4	62.1	11.4	1.4
Bhandara	Lakhandur	27.7	36.6	62.5	11.3	1.3
Raigad	Alibag	13.5	41.6	70.8	11.2	1.3
Thane	Jawhar	18.5	41.4	70.8	11.2	1.3
Thane	Vada	15.3	37.5	62.1	11.1	1.3
Gondia	Salekasa	28.2	37.8	66.3	11.0	1.3

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Nandurbar	Akkalkuwa	29.5	24.3	52.1	10.9	1.4
Sangli	Shirala	18.7	19.6	44.4	10.8	1.4
Gadchiroli	Armori	42.0	36.5	61.3	10.8	1.3
Ratnagiri	Rajapur	10.5	35.5	60.3	10.8	1.3
Nashik	Peint	18.8	18.4	41.9	10.3	1.3
Yavatmal	Arni	12.3	11.2	33.3	10.3	1.4
Ratnagiri	Chiplun	13.1	32.4	54.4	10.1	1.2
Solapur	Pandharpur	45.3	116.0	53.0	10.1	1.3
Akola	Murtijapur	18.0	61.7	38.1	10.1	1.3
Gadchiroli	Aheri	27.2	31.2	52.4	9.0	1.1
Yavatmal	Darwaha	6.7	7.2	22.1	9.0	1.2
Sindhudurg	Vaibhavwadi	8.6	26.2	42.6	8.9	1.1
Amravati	Daryapur	62.8	37.9	56.9	8.8	1.2
Pune	Bhor	17.6	36.0	37.5	8.4	1.1
Satara	Mahabaleshwar	18.0	1603.0	80.7	8.1	1.1
Ahmadnagar	Jamkhed	23.3	16.1	30.3	7.9	1.0
Ratnagiri	Mandangad	8.6	28.7	48.8	7.7	0.89
Kolhapur	Bavda	12.5	664.6	44.8	7.4	0.99
Ratnagiri	Guhagarh	10.2	26.9	45.3	7.1	0.82
Gadchiroli	Dhanora	20.3	26.2	44.4	7.0	0.81
Raigad	Mhasale	8.6	25.9	44.2	7.0	0.81
Ratnagiri	Khed	7.6	25.2	42.7	6.9	0.79
Sindhudurg	Deogarh	3.6	15.0	23.0	6.9	0.89
Satara	Medha-Avali	12.7	160.1	33.7	6.5	0.86
Nashik	Surgana	12.5	13.4	24.4	6.5	0.84
Solapur	North-Solapur	35.7	122.5	40.8	6.1	0.81
Gadchiroli	Kurkheda	16.7	22.0	37.4	6.0	0.69
Ratnagiri	Dapoli	6.5	21.7	37.0	5.9	0.68
Thane	Dahanu	11.0	21.8	37.2	5.9	0.68
Thane	Talasari	9.1	20.9	35.5	5.6	0.65
Chandrapur	Sindewahi	12.4	13.8	24.0	5.5	0.69
Raigad	Roha	8.4	20.1	34.0	5.4	0.62
Gadchiroli	Etapalli	15.5	17.8	29.7	5.4	0.63
Yavatmal	Ralegaon	8.2	535.1	32.1	5.1	0.71
Raigad	Poladpur	7.1	14.9	24.0	4.6	0.55
Pune	Paud-Mulshi	15.2	16.6	21.1	4.4	0.58

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Raigad	Pen	5.3	16.2	27.6	4.4	0.51
Pune	Wadgaon-Maval	20.4	113.1	23.0	4.3	0.57
Bhandara	Pawani	19.3	15.5	24.8	4.3	0.52
Thane	Kalyan	6.8	15.5	26.4	4.2	0.48
Thane	Ulhas-Nagar	7.3	15.3	25.8	4.1	0.47
Ratnagiri	Ratnagiri	4.3	14.3	24.4	3.9	0.45
Nandurbar	Navapur	7.2	109.2	19.2	3.7	0.49
Bhandara	Tiroda	10.2	12.7	21.7	3.7	0.43
Thane	Bhiwandi	10.0	13.8	22.6	3.4	0.40
Gondia	Amgaon	7.2	8.9	15.2	3.4	0.42
Gadchiroli	Gadchiroli	9.2	9.1	16.1	2.9	0.36
Pune	Velhe	7.5	6.7	12.2	2.7	0.35
Thane	Vasai	3.6	5.1	8.0	2.1	0.26
Thane	Mokhada	5.1	7.5	12.3	1.9	0.22
Raigad	Uran	1.8	5.7	9.6	1.5	0.18
Gadchiroli	Sironcha	6.3	5.4	9.3	1.5	0.18
Raigad	Khopoli-Khalapur	2.9	5.0	8.3	1.3	0.15
Raigad	Murud	2.5	3.8	6.3	0.95	0.11
Total		18767.9	64414.8	47230.7	14677.3	1969.7

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	302.5	245.0	490.1	98.0	12.7
Wheat	Stalks	124.7	154.7	232.0	69.6	9.0
Jowar	Cobs	453.5	226.8	113.4	56.7	7.9
Safflower	Stalks	30.1	18.7	55.7	44.6	5.8
Jowar	Stalks	453.5	226.8	385.5	38.5	5.0
Gram	Stalks	60.5	41.8	45.9	36.7	4.8
Sugarcane	Tops & Leaves	60.6	5318.9	265.9	26.6	3.7
Cotton	Stalks	12.3	3.4	46.7	23.4	3.3
Wheat	Pod	124.7	154.7	46.4	23.2	3.2
Bajra	Cobs	302.5	245.0	80.9	24.3	3.2
Jowar	Husk	453.5	226.8	45.4	22.7	2.7
Bajra	Husk	302.5	245.0	73.5	14.7	1.8
Groundnut	Shell	22.3	32.1	9.7	8.7	1.0
Soyabean	Stalks	6.5	7.7	13.1	6.6	0.85
Groundnut	Stalks	22.3	32.1	64.4	6.4	0.84
Arhar	Stalks	18.8	9.8	24.4	2.4	0.32
Pulses	Stalks	35.8	17.9	23.1	2.3	0.30
Cotton	Husk	12.3	3.4	3.8	1.9	0.27
Cotton	Bollshell	12.3	3.4	3.8	1.9	0.27
Sunflower	Stalks	21.0	8.8	17.6	1.8	0.23
Arhar	Husk	18.8	9.8	2.9	1.5	0.18
Onion	Stalks	9.4	97.1	4.9	0.49	0.068
Others	Others	0.95	1.5	2.6	0.41	0.047
Total		1159.1	6184.2	2051.6	513.3	67.6

District level Residue-wise Data for Akola; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	183.8	22.1	698.5	349.3	48.9
Soyabean	Stalks	40.1	54.5	92.7	46.3	6.0
Jowar	Cobs	85.3	125.4	62.8	31.4	4.4
Safflower	Stalks	12.8	9.4	28.2	22.6	2.9
Jowar	Stalks	85.3	125.4	213.5	21.4	2.8
Gram	Stalks	28.8	19.6	21.6	17.3	2.2
Cotton	Bollshell	183.8	22.1	23.5	11.7	1.6
Cotton	Husk	183.8	22.1	23.5	11.7	1.6
Jowar	Husk	85.3	125.4	25.1	12.6	1.5
Arhar	Stalks	39.4	45.0	112.7	11.3	1.5
Pulses	Stalks	104.2	78.1	101.6	10.2	1.3
Wheat	Stalks	13.4	16.4	24.6	7.4	0.96
Arhar	Husk	39.4	45.0	13.5	6.8	0.81
Wheat	Pod	13.4	16.4	4.9	2.5	0.34
Sunflower	Stalks	7.8	3.9	7.8	0.78	0.10
Others	Others	1.1	64.8	3.6	0.41	0.057
Total		516.8	439.0	1458.1	563.5	77.1

District level Residue-wise Data for Amravati; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	322.3	25.8	1224.7	612.3	85.7
Soyabean	Stalks	177.3	232.3	396.1	198.1	25.7
Jowar	Cobs	116.2	174.8	87.4	43.7	6.1
Gram	Stalks	53.1	42.0	46.2	36.9	4.8
Jowar	Stalks	116.2	174.8	297.2	29.7	3.9
Arhar	Stalks	86.9	86.0	215.1	21.5	2.8
Jowar	Husk	116.2	174.8	35.0	17.5	2.1
Safflower	Stalks	9.8	6.5	19.5	15.6	2.0
Cotton	Bollshell	322.3	25.8	27.0	13.5	1.9
Cotton	Husk	322.3	25.8	27.0	13.5	1.9
Arhar	Husk	86.9	86.0	25.8	12.9	1.5
Wheat	Stalks	19.4	25.0	37.5	11.3	1.5
Pulses	Stalks	69.6	36.2	47.2	4.7	0.61
Wheat	Pod	19.4	25.0	7.5	3.8	0.53

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	9.3	10.0	3.0	2.7	0.32
Groundnut	Stalks	9.3	10.0	19.9	2.0	0.26
Paddy	Straw	8.7	7.3	11.0	1.1	0.13
Sugarcane	Tops & Leaves	2.0	172.5	8.6	0.86	0.12
Paddy	Husk	8.7	7.3	1.5	0.88	0.097
Sunflower	Stalks	5.4	2.5	5.1	0.51	0.066
Bajra	Stalks	1.9	1.0	2.0	0.41	0.053
Others	Others	1.0	10.7	1.2	0.22	0.028
Total		883.0	832.8	2545.5	1043.6	142.2

District level Residue-wise Data for Aurangabad; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	154.5	26.3	587.0	293.5	41.1
Bajra	Stalks	131.4	116.9	233.9	46.8	6.1
Jowar	Cobs	199.8	153.7	76.8	38.4	5.4
Wheat	Stalks	51.2	72.2	108.4	32.5	4.2
Safflower	Stalks	24.0	12.7	38.1	30.5	4.0
Jowar	Stalks	199.8	153.7	261.2	26.1	3.4
Gram	Stalks	48.7	28.7	31.6	25.3	3.3
Cotton	Bollshell	154.5	26.3	28.1	14.0	2.0
Cotton	Husk	154.5	26.3	28.1	14.0	2.0
Jowar	Husk	199.8	153.7	30.7	15.4	1.8
Wheat	Pod	51.2	72.2	21.7	10.8	1.5
Bajra	Cobs	131.4	116.9	38.6	11.6	1.5
Sugarcane	Tops & Leaves	15.9	1389.6	69.5	6.9	0.97
Bajra	Husk	131.4	116.9	35.1	7.0	0.84
Arhar	Stalks	41.6	24.9	62.3	6.2	0.81
Arhar	Husk	41.6	24.9	7.5	3.7	0.45
Pulses	Stalks	34.1	16.4	21.4	2.1	0.28
Groundnut	Shell	12.5	8.3	2.5	2.2	0.27
Soyabean	Stalks	3.4	2.1	3.6	1.8	0.23
Sunflower	Stalks	18.4	8.3	16.6	1.7	0.22
Groundnut	Stalks	12.5	8.3	16.5	1.6	0.21
Others	Others	2.8	12.9	1.9	0.26	0.031
Total		738.4	1873.1	1721.1	592.7	80.5

District level Residue-wise Data for Beed; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	111.0	15.5	421.8	210.9	29.5
Jowar	Cobs	317.6	194.9	97.5	48.7	6.8
Bajra	Stalks	178.3	117.7	235.3	47.1	6.1
Jowar	Stalks	317.6	194.9	331.4	33.1	4.3
Safflower	Stalks	26.7	12.8	38.4	30.7	4.0
Wheat	Stalks	41.3	47.1	70.6	21.2	2.8
Jowar	Husk	317.6	194.9	39.0	19.5	2.3
Bajra	Cobs	178.3	117.7	38.8	11.6	1.5
Gram	Stalks	26.1	13.1	14.4	11.5	1.5
Cotton	Bollshell	111.0	15.5	17.3	8.6	1.2
Cotton	Husk	111.0	15.5	17.3	8.6	1.2
Sugarcane	Tops & Leaves	20.6	1666.5	83.3	8.3	1.2
Wheat	Pod	41.3	47.1	14.1	7.1	0.99
Arhar	Stalks	46.5	28.8	72.1	7.2	0.94
Bajra	Husk	178.3	117.7	35.3	7.1	0.85
Arhar	Husk	46.5	28.8	8.6	4.3	0.52
Sunflower	Stalks	47.9	19.6	39.6	4.0	0.52
Groundnut	Shell	15.7	10.4	3.1	2.8	0.34
Pulses	Stalks	44.3	18.2	23.5	2.3	0.31
Groundnut	Stalks	15.7	10.4	20.7	2.1	0.27
Soyabean	Stalks	1.1	1.3	2.2	1.1	0.14
Others	Others	4.8	10.6	3.3	0.51	0.060
Total		881.9	2156.5	1627.6	498.4	67.4

District level Residue-wise Data for Bhandara; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	156.4	223.6	335.2	33.5	4.0
Paddy	Husk	156.4	223.6	44.7	26.8	2.9
Soyabean	Stalks	5.8	9.7	16.6	8.3	1.1
Wheat	Stalks	10.3	7.2	10.8	3.2	0.42
Gram	Stalks	4.6	2.2	2.4	1.9	0.25
Wheat	Pod	10.3	7.2	2.2	1.1	0.15
Arhar	Stalks	4.9	3.7	9.2	0.92	0.12
Pulses	Stalks	16.1	6.6	8.6	0.86	0.11

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.8	29.2	3.2	0.70	0.092
Arhar	Husk	4.9	3.7	1.1	0.55	0.066
Total		199.8	282.2	433.8	77.8	9.3

District level Residue-wise Data for Buldhana; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	269.3	35.0	1023.4	511.7	71.6
Jowar	Cobs	154.3	244.1	122.1	61.0	8.5
Jowar	Stalks	154.3	244.1	415.0	41.5	5.4
Soyabean	Stalks	37.5	41.2	70.0	35.0	4.6
Gram	Stalks	46.1	37.4	41.1	32.9	4.3
Wheat	Stalks	35.5	60.4	90.6	27.2	3.5
Jowar	Husk	154.3	244.1	48.8	24.4	2.9
Cotton	Bollshell	269.3	35.0	38.6	19.3	2.7
Cotton	Husk	269.3	35.0	38.6	19.3	2.7
Arhar	Stalks	62.8	60.3	150.7	15.1	2.0
Safflower	Stalks	11.3	5.8	17.3	13.8	1.8
Pulses	Stalks	134.2	84.6	110.8	11.1	1.4
Wheat	Pod	35.5	60.4	18.1	9.1	1.3
Arhar	Husk	62.8	60.3	18.1	9.0	1.1
Groundnut	Shell	10.3	8.5	2.6	2.3	0.28
Groundnut	Stalks	10.3	8.5	17.0	1.7	0.22
Sunflower	Stalks	12.8	6.8	13.6	1.4	0.18
Bajra	Stalks	5.6	3.0	5.9	1.2	0.15
Others	Others	2.4	78.9	6.6	1.00	0.13
Total		782.3	665.8	2248.9	837.9	114.8

District level Residue-wise Data for Chandrapur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	115.4	238.8	405.6	202.8	26.4
Cotton	Stalks	52.7	7.4	200.4	100.2	14.0
Paddy	Straw	135.7	198.1	297.1	29.7	3.6
Paddy	Husk	135.7	198.1	39.6	23.8	2.6
Jowar	Cobs	93.6	42.2	21.1	10.6	1.5
Wheat	Stalks	33.3	21.3	32.0	9.6	1.2
Jowar	Stalks	93.6	42.2	71.7	7.2	0.93
Gram	Stalks	15.8	6.7	7.3	5.9	0.76
Cotton	Bollshell	52.7	7.4	8.3	4.1	0.58
Cotton	Husk	52.7	7.4	8.3	4.1	0.58
Jowar	Husk	93.6	42.2	8.4	4.2	0.51
Wheat	Pod	33.3	21.3	6.4	3.2	0.45
Arhar	Stalks	25.4	12.2	30.4	3.0	0.40
Pulses	Stalks	49.4	20.8	26.9	2.7	0.35
Arhar	Husk	25.4	12.2	3.7	1.8	0.22
Safflower	Stalks	0.31	0.20	0.61	0.49	0.063
Others	Others	0.61	0.40	0.87	0.14	0.017
Total		522.2	548.0	1168.7	413.5	54.1

District level Residue-wise Data for Dhule; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	52.0	9.9	197.5	98.7	13.8
Bajra	Stalks	96.7	102.5	205.3	41.1	5.3
Jowar	Cobs	66.0	92.3	46.2	23.1	3.2
Paddy	Straw	14.7	177.5	266.2	26.6	3.2
Paddy	Husk	14.7	177.5	35.5	21.3	2.3
Jowar	Stalks	66.0	92.3	157.2	15.7	2.0
Gram	Stalks	17.4	13.0	14.4	11.5	1.5
Bajra	Cobs	96.7	102.5	33.9	10.2	1.3
Jowar	Husk	66.0	92.3	18.5	9.2	1.1
Groundnut	Shell	39.2	34.1	10.2	9.2	1.1
Groundnut	Stalks	39.2	34.1	68.3	6.8	0.89
Wheat	Stalks	10.6	14.5	21.8	6.5	0.85
Cotton	Bollshell	52.0	9.9	10.6	5.3	0.74

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Husk	52.0	9.9	10.6	5.3	0.74
Bajra	Husk	96.7	102.5	30.8	6.2	0.74
Pulses	Stalks	48.7	30.7	39.7	4.0	0.52
Soyabean	Stalks	2.2	3.1	5.3	2.7	0.35
Wheat	Pod	10.6	14.5	4.4	2.2	0.30
Sugarcane	Tops & Leaves	5.8	419.5	21.0	2.1	0.29
Arhar	Stalks	14.9	5.5	13.8	1.4	0.18
Arhar	Husk	14.9	5.5	1.7	0.83	0.100
Others	Others	3.3	22.9	2.2	0.45	0.060
Total		371.5	925.5	1215.2	310.4	40.8

District level Residue-wise Data for Gadchiroli; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	143.1	193.2	289.8	29.0	3.5
Paddy	Husk	143.1	193.2	38.6	23.2	2.6
Gram	Stalks	3.5	2.0	2.2	1.8	0.23
Soyabean	Stalks	1.4	1.7	2.9	1.5	0.19
Jowar	Cobs	15.3	4.4	2.2	1.1	0.15
Pulses	Stalks	21.3	8.1	10.5	1.0	0.14
Others	Others	2.5	1.7	5.0	1.0	0.13
Jowar	Stalks	15.3	4.4	7.4	0.74	0.097
Wheat	Stalks	1.3	1.2	1.8	0.54	0.070
Jowar	Husk	15.3	4.4	0.87	0.44	0.052
Total		188.5	212.3	361.3	60.3	7.1

District level Residue-wise Data for Gondia; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	169.5	242.4	363.3	36.3	4.4
Paddy	Husk	169.5	242.4	48.4	29.1	3.2
Soyabean	Stalks	6.3	10.5	17.9	9.0	1.2
Wheat	Stalks	11.0	7.7	11.5	3.4	0.45
Gram	Stalks	3.6	1.7	1.8	1.5	0.19
Wheat	Pod	11.0	7.7	2.3	1.1	0.16

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	5.0	3.8	9.5	0.95	0.12
Pulses	Stalks	17.4	7.1	9.3	0.93	0.12
Others	Others	1.7	31.6	3.0	0.67	0.089
Arhar	Husk	5.0	3.8	1.1	0.57	0.068
Total		214.5	304.8	468.2	83.5	9.9

District level Residue-wise Data for Hingoli; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	141.7	21.3	538.6	269.3	37.7
Jowar	Cobs	141.0	117.1	58.7	29.3	4.1
Safflower	Stalks	20.6	9.5	28.5	22.8	3.0
Jowar	Stalks	141.0	117.1	199.4	19.9	2.6
Wheat	Stalks	32.0	44.1	66.3	19.9	2.6
Cotton	Bollshell	141.7	21.3	23.1	11.6	1.6
Cotton	Husk	141.7	21.3	23.1	11.6	1.6
Gram	Stalks	29.4	14.1	15.5	12.4	1.6
Jowar	Husk	141.0	117.1	23.5	11.7	1.4
Wheat	Pod	32.0	44.1	13.3	6.6	0.93
Soyabean	Stalks	8.2	7.8	13.2	6.6	0.86
Arhar	Stalks	31.3	24.1	60.0	6.0	0.78
Arhar	Husk	31.3	24.1	7.2	3.6	0.43
Sugarcane	Tops & Leaves	7.5	566.5	28.3	2.8	0.40
Pulses	Stalks	49.5	17.8	23.4	2.3	0.30
Groundnut	Shell	5.3	6.7	2.0	1.8	0.22
Groundnut	Stalks	5.3	6.7	13.4	1.3	0.17
Sunflower	Stalks	11.8	6.1	12.2	1.2	0.16
Bajra	Stalks	3.6	2.1	4.2	0.83	0.11
Paddy	Straw	9.8	5.3	7.9	0.79	0.095
Paddy	Husk	9.8	5.3	1.1	0.63	0.070
Others	Others	0.17	2.2	1.4	0.34	0.043
Total		491.8	844.6	1164.4	443.5	60.8

District level Residue-wise Data for Jalgaon; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	373.9	82.3	1420.9	710.5	99.5
Jowar	Cobs	221.8	399.6	199.8	99.9	14.0
Jowar	Stalks	221.8	399.6	679.4	67.9	8.8
Cotton	Bollshell	373.9	82.3	92.1	46.1	6.4
Cotton	Husk	373.9	82.3	92.1	46.1	6.4
Jowar	Husk	221.8	399.6	79.9	40.0	4.8
Gram	Stalks	58.3	40.8	44.9	35.9	4.7
Wheat	Stalks	44.0	72.6	108.8	32.6	4.2
Bajra	Stalks	72.6	81.3	162.6	32.5	4.2
Wheat	Pod	44.0	72.6	21.8	10.9	1.5
Pulses	Stalks	99.9	65.0	84.1	8.4	1.1
Bajra	Cobs	72.6	81.3	26.8	8.0	1.0
Groundnut	Shell	21.1	24.3	7.3	6.6	0.79
Sugarcane	Tops & Leaves	10.9	1043.2	52.2	5.2	0.73
Groundnut	Stalks	21.1	24.3	48.6	4.9	0.63
Bajra	Husk	72.6	81.3	24.4	4.9	0.59
Arhar	Stalks	24.9	14.2	35.4	3.5	0.46
Soyabean	Stalks	2.4	3.6	6.2	3.1	0.40
Arhar	Husk	24.9	14.2	4.3	2.1	0.26
Others	Others	7.5	31.3	8.8	1.3	0.16
Total		937.3	1858.1	3200.2	1170.4	160.8

District level Residue-wise Data for Jalna; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	164.2	29.6	624.1	312.1	43.7
Safflower	Stalks	34.8	18.1	54.0	43.2	5.6
Jowar	Cobs	166.9	141.7	70.9	35.4	5.0
Bajra	Stalks	81.1	64.9	129.7	25.9	3.4
Jowar	Stalks	166.9	141.7	240.9	24.1	3.1
Wheat	Stalks	30.6	43.4	65.2	19.6	2.5
Cotton	Bollshell	164.2	29.6	32.7	16.3	2.3
Cotton	Husk	164.2	29.6	32.7	16.3	2.3
Jowar	Husk	166.9	141.7	28.3	14.2	1.7
Gram	Stalks	16.2	8.4	9.3	7.4	0.96

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	30.6	43.4	13.0	6.5	0.91
Arhar	Stalks	46.9	26.2	65.6	6.6	0.85
Bajra	Cobs	81.1	64.9	21.4	6.4	0.83
Soyabean	Stalks	4.6	6.9	11.8	5.9	0.77
Pulses	Stalks	80.0	44.0	57.0	5.7	0.74
Arhar	Husk	46.9	26.2	7.9	3.9	0.47
Bajra	Husk	81.1	64.9	19.5	3.9	0.47
Sugarcane	Tops & Leaves	6.8	547.3	27.4	2.7	0.38
Sunflower	Stalks	21.3	9.8	19.7	2.0	0.26
Groundnut	Shell	4.0	2.7	0.83	0.74	0.089
Groundnut	Stalks	4.0	2.7	5.5	0.55	0.072
Others	Others	1.9	6.3	1.1	0.16	0.019
Total		659.1	949.4	1538.5	559.6	76.4

District level Residue-wise Data for Kolhapur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	64.0	134.3	227.8	113.9	14.8
Sugarcane	Tops & Leaves	96.1	9168.0	458.4	45.8	6.4
Paddy	Straw	106.4	347.8	521.8	52.2	6.3
Paddy	Husk	106.4	347.8	69.6	41.7	4.6
Groundnut	Shell	62.6	122.7	36.8	33.1	4.0
Groundnut	Stalks	62.6	122.7	245.1	24.5	3.2
Jowar	Cobs	27.7	46.3	23.1	11.6	1.6
Jowar	Stalks	27.7	46.3	78.6	7.9	1.0
Gram	Stalks	11.5	7.9	8.7	7.0	0.91
Wheat	Stalks	7.4	13.6	20.4	6.1	0.79
Jowar	Husk	27.7	46.3	9.3	4.6	0.56
Wheat	Pod	7.4	13.6	4.1	2.0	0.29
Pulses	Stalks	15.9	7.4	9.7	0.97	0.13
Others	Others	4.4	8.8	4.6	0.65	0.083
Total		395.9	9856.8	1717.9	352.0	44.6

District level Residue-wise Data for Latur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	199.4	270.1	135.0	67.5	9.5
Cotton	Stalks	32.0	4.5	121.7	60.8	8.5
Jowar	Stalks	199.4	270.1	459.1	45.9	6.0
Jowar	Husk	199.4	270.1	54.0	27.0	3.2
Safflower	Stalks	15.5	7.7	23.1	18.5	2.4
Arhar	Stalks	67.0	71.7	179.2	17.9	2.3
Gram	Stalks	29.3	15.0	16.5	13.2	1.7
Wheat	Stalks	26.6	29.0	43.5	13.1	1.7
Arhar	Husk	67.0	71.7	21.5	10.8	1.3
Pulses	Stalks	107.5	68.8	89.4	8.9	1.2
Sunflower	Stalks	82.7	42.2	85.2	8.5	1.1
Sugarcane	Tops & Leaves	23.6	1574.2	78.7	7.9	1.1
Soyabean	Stalks	4.8	5.7	9.7	4.9	0.63
Wheat	Pod	26.6	29.0	8.7	4.4	0.61
Cotton	Bollshell	32.0	4.5	4.8	2.4	0.34
Cotton	Husk	32.0	4.5	4.8	2.4	0.34
Bajra	Stalks	10.1	4.7	9.5	1.9	0.25
Groundnut	Shell	18.9	6.8	2.0	1.8	0.22
Paddy	Straw	20.5	11.9	17.8	1.8	0.21
Groundnut	Stalks	18.9	6.8	13.5	1.3	0.18
Paddy	Husk	20.5	11.9	2.4	1.4	0.16
Bajra	Cobs	10.1	4.7	1.6	0.47	0.061
Others	Others	0	0	1.4	0.28	0.034
Total		638.0	2112.3	1383.0	323.0	43.0

District level Residue-wise Data for Nagpur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	253.8	236.0	399.6	199.8	26.0
Cotton	Stalks	57.3	12.0	217.8	108.9	15.2
Wheat	Stalks	62.7	69.0	103.5	31.0	4.0
Gram	Stalks	37.3	22.0	24.2	19.4	2.5
Jowar	Cobs	77.0	68.5	34.2	17.1	2.4
Jowar	Stalks	77.0	68.5	116.4	11.6	1.5
Wheat	Pod	62.7	69.0	20.7	10.3	1.4

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	51.8	35.2	88.0	8.8	1.1
Cotton	Bollshell	57.3	12.0	13.3	6.6	0.93
Cotton	Husk	57.3	12.0	13.3	6.6	0.93
Paddy	Straw	29.3	48.6	73.0	7.3	0.88
Jowar	Husk	77.0	68.5	13.7	6.8	0.82
Paddy	Husk	29.3	48.6	9.7	5.8	0.64
Arhar	Husk	51.8	35.2	10.6	5.3	0.63
Groundnut	Shell	14.2	12.9	3.9	3.5	0.42
Groundnut	Stalks	14.2	12.9	25.7	2.6	0.33
Pulses	Stalks	10.8	3.8	4.9	0.49	0.064
Sunflower	Stalks	3.6	2.0	4.1	0.41	0.053
Others	Others	1.0	60.8	3.3	0.36	0.050
Total		598.8	570.9	1179.8	452.9	60.0

District level Residue-wise Data for Nanded; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	279.7	36.4	1062.9	531.4	74.4
Jowar	Cobs	229.5	255.8	127.9	63.9	9.0
Jowar	Stalks	229.5	255.8	434.9	43.5	5.7
Jowar	Husk	229.5	255.8	51.2	25.6	3.1
Cotton	Bollshell	279.7	36.4	39.4	19.7	2.8
Cotton	Husk	279.7	36.4	39.4	19.7	2.8
Wheat	Stalks	30.1	36.7	55.0	16.5	2.1
Arhar	Stalks	48.2	50.1	125.4	12.5	1.6
Gram	Stalks	32.9	14.1	15.5	12.4	1.6
Safflower	Stalks	8.0	3.7	11.0	8.8	1.1
Pulses	Stalks	90.2	54.1	70.3	7.0	0.91
Arhar	Husk	48.2	50.1	15.0	7.5	0.90
Wheat	Pod	30.1	36.7	11.0	5.5	0.77
Soyabean	Stalks	6.2	5.9	10.0	5.0	0.65
Sugarcane	Tops & Leaves	11.2	861.0	43.0	4.3	0.60
Paddy	Straw	25.8	19.3	29.0	2.9	0.35
Groundnut	Shell	11.2	8.2	2.5	2.2	0.27
Sunflower	Stalks	26.9	9.9	20.1	2.0	0.26
Paddy	Husk	25.8	19.3	3.9	2.3	0.26

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	11.2	8.2	16.4	1.6	0.21
Others	Others	0.50	2.9	0.67	0.13	0.016
Total		800.4	1358.2	2184.4	794.7	109.3

District level Residue-wise Data for Nandurbar; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	43.5	8.3	165.2	82.6	11.6
Bajra	Stalks	78.9	83.7	167.6	33.5	4.4
Jowar	Cobs	54.3	76.0	38.1	19.0	2.7
Jowar	Stalks	54.3	76.0	129.4	12.9	1.7
Bajra	Cobs	78.9	83.7	27.7	8.3	1.1
Groundnut	Shell	32.7	28.4	8.6	7.7	0.92
Jowar	Husk	54.3	76.0	15.2	7.6	0.91
Gram	Stalks	9.9	7.4	8.2	6.6	0.85
Groundnut	Stalks	32.7	28.4	57.0	5.7	0.74
Wheat	Stalks	8.7	11.9	17.9	5.4	0.70
Cotton	Bollshell	43.5	8.3	8.9	4.4	0.62
Cotton	Husk	43.5	8.3	8.9	4.4	0.62
Bajra	Husk	78.9	83.7	25.1	5.0	0.60
Pulses	Stalks	39.9	25.1	32.5	3.2	0.42
Wheat	Pod	8.7	11.9	3.6	1.8	0.25
Sugarcane	Tops & Leaves	4.8	347.3	17.4	1.7	0.24
Others	Others	0.86	0.41	0.90	0.28	0.036
Total		273.6	588.5	732.2	210.3	28.3

District level Residue-wise Data for Nashik; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	393.6	409.3	818.7	163.7	21.3
Wheat	Stalks	85.3	114.3	171.5	51.5	6.7
Bajra	Cobs	393.6	409.3	135.1	40.5	5.3
Gram	Stalks	60.3	39.8	43.8	35.0	4.6
Bajra	Husk	393.6	409.3	122.8	24.6	2.9
Wheat	Pod	85.3	114.3	34.3	17.2	2.4

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	48.7	52.5	26.2	13.1	1.8
Sugarcane	Tops & Leaves	27.7	2499.0	125.0	12.5	1.7
Groundnut	Shell	45.9	46.8	14.0	12.6	1.5
Paddy	Straw	46.1	69.6	104.3	10.4	1.3
Groundnut	Stalks	45.9	46.8	93.3	9.3	1.2
Jowar	Stalks	48.7	52.5	89.2	8.9	1.2
Cotton	Stalks	4.2	0.72	16.1	8.0	1.1
Soyabean	Stalks	6.0	8.7	14.8	7.4	0.96
Paddy	Husk	46.1	69.6	13.9	8.3	0.92
Jowar	Husk	48.7	52.5	10.5	5.2	0.63
Pulses	Stalks	55.3	28.2	36.4	3.6	0.47
Onion	Stalks	41.2	511.0	25.5	2.6	0.36
Safflower	Stalks	1.3	0.81	2.4	1.9	0.25
Arhar	Stalks	9.4	4.3	10.8	1.1	0.14
Arhar	Husk	9.4	4.3	1.3	0.65	0.078
Cotton	Bollshell	4.2	0.72	0.78	0.39	0.054
Cotton	Husk	4.2	0.72	0.78	0.39	0.054
Others	Others	2.0	0.81	1.6	0.16	0.021
Total		827.1	3785.9	1913.3	439.2	56.9

District level Residue-wise Data for Osmanabad; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	286.8	243.6	121.8	60.9	8.5
Safflower	Stalks	37.5	20.6	62.1	49.7	6.5
Jowar	Stalks	286.8	243.6	414.1	41.4	5.4
Gram	Stalks	52.0	28.6	31.4	25.2	3.3
Jowar	Husk	286.8	243.6	48.7	24.4	2.9
Wheat	Stalks	42.3	45.2	67.9	20.4	2.6
Arhar	Stalks	75.2	45.1	112.8	11.3	1.5
Cotton	Stalks	4.1	0.53	15.4	7.7	1.1
Sugarcane	Tops & Leaves	17.0	1370.1	68.5	6.9	0.96
Wheat	Pod	42.3	45.2	13.6	6.8	0.95
Arhar	Husk	75.2	45.1	13.5	6.8	0.81
Sunflower	Stalks	80.4	28.1	57.0	5.7	0.74
Pulses	Stalks	49.5	31.2	40.3	4.0	0.52

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	17.9	8.8	17.6	3.5	0.46
Groundnut	Shell	14.8	9.2	2.8	2.5	0.30
Groundnut	Stalks	14.8	9.2	18.3	1.8	0.24
Bajra	Cobs	17.9	8.8	2.9	0.87	0.11
Others	Others	1.1	10.5	1.6	0.61	0.086
Soyabean	Stalks	1.9	0.72	1.2	0.61	0.079
Paddy	Straw	13.8	4.2	6.2	0.62	0.075
Bajra	Husk	17.9	8.8	2.6	0.53	0.063
Paddy	Husk	13.8	4.2	0.83	0.50	0.055
Total		694.4	1846.4	1121.2	282.5	37.2

District level Residue-wise Data for Parbhani; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	189.7	28.5	720.9	360.4	50.5
Jowar	Cobs	191.3	159.4	79.9	39.9	5.6
Safflower	Stalks	27.9	12.8	38.7	31.0	4.0
Jowar	Stalks	191.3	159.4	271.5	27.2	3.5
Wheat	Stalks	43.1	59.5	89.4	26.8	3.5
Cotton	Bollshell	189.7	28.5	30.9	15.5	2.2
Cotton	Husk	189.7	28.5	30.9	15.5	2.2
Gram	Stalks	39.2	18.8	20.7	16.5	2.1
Jowar	Husk	191.3	159.4	31.9	16.0	1.9
Wheat	Pod	43.1	59.5	17.9	8.9	1.3
Soyabean	Stalks	11.1	10.6	18.0	9.0	1.2
Arhar	Stalks	42.3	32.5	81.0	8.1	1.1
Arhar	Husk	42.3	32.5	9.7	4.9	0.58
Sugarcane	Tops & Leaves	10.1	764.1	38.2	3.8	0.53
Pulses	Stalks	66.5	24.0	31.5	3.2	0.41
Groundnut	Shell	7.3	9.2	2.7	2.5	0.30
Groundnut	Stalks	7.3	9.2	18.3	1.8	0.24
Sunflower	Stalks	15.9	8.3	16.6	1.7	0.22
Bajra	Stalks	4.7	2.8	5.5	1.1	0.14
Paddy	Straw	13.2	7.1	10.7	1.1	0.13
Paddy	Husk	13.2	7.1	1.4	0.85	0.094
Others	Others	0.23	2.9	1.9	0.45	0.057
Total		662.5	1140.4	1568.4	596.1	81.7

District level Residue-wise Data for Pune; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	389.0	210.5	105.3	52.6	7.4
Bajra	Stalks	152.8	113.1	226.1	45.2	5.9
Wheat	Stalks	69.3	97.0	145.6	43.7	5.7
Jowar	Stalks	389.0	210.5	357.9	35.8	4.7
Gram	Stalks	48.8	30.3	33.3	26.6	3.5
Sugarcane	Tops & Leaves	48.7	4309.1	215.5	21.5	3.0
Groundnut	Shell	52.8	80.3	24.1	21.7	2.6
Jowar	Husk	389.0	210.5	42.1	21.1	2.5
Groundnut	Stalks	52.8	80.3	160.7	16.1	2.1
Wheat	Pod	69.3	97.0	29.1	14.6	2.0
Paddy	Straw	61.6	89.3	134.0	13.4	1.6
Bajra	Cobs	152.8	113.1	37.3	11.2	1.5
Paddy	Husk	61.6	89.3	17.9	10.7	1.2
Bajra	Husk	152.8	113.1	33.9	6.8	0.81
Pulses	Stalks	32.5	13.6	17.8	1.8	0.23
Onion	Stalks	22.5	270.2	13.5	1.4	0.19
Cotton	Stalks	0.31	0.10	1.2	0.58	0.081
Others	Others	0.069	0.061	0.41	0.26	0.035
Total		878.5	5213.6	1595.6	344.9	44.9

District level Residue-wise Data for Raigad; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	134.8	415.3	622.9	62.3	7.5
Paddy	Husk	134.8	415.3	83.1	49.8	5.5
Coconut	Husk & Pith	2.9	23.8	12.6	6.3	0.82
Coconut	FronDs	2.9	23.8	11.4	4.6	0.64
Coconut	Shell	2.9	23.8	5.2	4.2	0.59
Gram	Stalks	2.1	1.3	1.5	1.2	0.15
Pulses	Stalks	10.5	4.4	5.8	0.58	0.075
Others	Others	1.3	0.81	2.1	0.35	0.043
Total		151.7	445.6	744.6	129.3	15.3

District level Residue-wise Data for Ratnagiri; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	78.8	264.1	396.2	39.6	4.8
Paddy	Husk	78.8	264.1	52.8	31.7	3.5
Coconut	FronDS	2.6	11.3	10.4	4.2	0.58
Coconut	Husk & Pith	2.6	11.3	6.0	3.0	0.39
Coconut	Shell	2.6	11.3	2.5	2.0	0.28
Others	Others	7.8	3.7	5.7	0.82	0.10
Total		89.3	279.1	473.7	81.3	9.6

District level Residue-wise Data for Sangli; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	56.5	99.5	169.5	84.7	11.0
Jowar	Cobs	268.9	303.9	151.9	76.0	10.6
Jowar	Stalks	268.9	303.9	516.6	51.7	6.7
Jowar	Husk	268.9	303.9	60.8	30.4	3.6
Sugarcane	Tops & Leaves	49.0	4928.4	246.4	24.6	3.4
Gram	Stalks	30.7	24.9	27.4	21.9	2.8
Bajra	Stalks	102.3	54.2	108.4	21.7	2.8
Wheat	Stalks	29.1	43.3	64.9	19.5	2.5
Groundnut	Shell	38.2	52.7	15.8	14.2	1.7
Safflower	Stalks	8.5	4.5	13.5	10.8	1.4
Groundnut	Stalks	38.2	52.7	105.2	10.5	1.4
Paddy	Straw	16.4	62.1	93.1	9.3	1.1
Wheat	Pod	29.1	43.3	13.0	6.5	0.91
Cotton	Stalks	3.1	0.90	11.8	5.9	0.83
Paddy	Husk	16.4	62.1	12.4	7.5	0.82
Bajra	Cobs	102.3	54.2	17.9	5.4	0.70
Pulses	Stalks	52.1	26.1	33.8	3.4	0.44
Bajra	Husk	102.3	54.2	16.3	3.3	0.39
Arhar	Stalks	7.8	3.0	7.4	0.74	0.096
Sunflower	Stalks	7.7	3.5	6.9	0.69	0.089
Cotton	Bollshell	3.1	0.90	0.99	0.50	0.069
Cotton	Husk	3.1	0.90	0.99	0.50	0.069
Arhar	Husk	7.8	3.0	0.89	0.44	0.053
Total		670.2	5606.8	1695.9	410.0	53.7

District level Residue-wise Data for Satara; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	211.4	272.9	136.4	68.2	9.6
Jowar	Stalks	211.4	272.9	463.9	46.4	6.0
Wheat	Stalks	35.8	63.0	94.5	28.4	3.7
Bajra	Stalks	89.3	69.7	139.4	27.9	3.6
Jowar	Husk	211.4	272.9	54.6	27.3	3.3
Sugarcane	Tops & Leaves	46.0	4160.4	208.0	20.8	2.9
Groundnut	Shell	60.0	89.4	26.9	24.2	2.9
Groundnut	Stalks	60.0	89.4	179.3	17.9	2.3
Paddy	Straw	42.1	122.2	183.3	18.3	2.2
Gram	Stalks	22.8	15.3	16.8	13.5	1.7
Paddy	Husk	42.1	122.2	24.4	14.7	1.6
Wheat	Pod	35.8	63.0	18.9	9.5	1.3
Cotton	Stalks	4.8	1.4	18.2	9.1	1.3
Safflower	Stalks	5.6	3.0	8.8	7.1	0.92
Bajra	Cobs	89.3	69.7	23.0	6.9	0.90
Bajra	Husk	89.3	69.7	20.9	4.2	0.50
Pulses	Stalks	41.3	19.0	24.8	2.5	0.32
Cotton	Bollshell	4.8	1.4	1.6	0.78	0.11
Cotton	Husk	4.8	1.4	1.6	0.78	0.11
Others	Others	3.0	1.3	2.6	0.26	0.034
Total		562.2	4817.5	1647.9	348.5	45.4

District level Residue-wise Data for Sindhudurg; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	80.2	262.1	393.2	39.3	4.7
Paddy	Husk	80.2	262.1	52.4	31.5	3.5
Coconut	Husk & Pith	8.2	57.4	30.4	15.2	2.0
Coconut	Fronds	8.2	57.4	32.9	13.2	1.8
Coconut	Shell	8.2	57.4	12.6	10.1	1.4
Groundnut	Shell	3.8	5.0	1.5	1.3	0.16
Groundnut	Stalks	3.8	5.0	9.9	0.99	0.13
Others	Others	6.3	2.6	3.4	0.34	0.044
Total		98.5	327.1	536.3	111.9	13.7

District level Residue-wise Data for Solapur; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	484.7	228.1	114.1	57.0	8.0
Jowar	Stalks	484.7	228.1	387.8	38.8	5.0
Wheat	Stalks	71.7	86.1	129.1	38.7	5.0
Sugarcane	Tops & Leaves	62.5	5481.2	274.1	27.4	3.8
Gram	Stalks	50.6	28.8	31.7	25.4	3.3
Jowar	Husk	484.7	228.1	45.6	22.8	2.7
Wheat	Pod	71.7	86.1	25.8	12.9	1.8
Groundnut	Shell	25.3	44.6	13.4	12.0	1.4
Cotton	Stalks	5.0	1.2	18.9	9.5	1.3
Groundnut	Stalks	25.3	44.6	89.1	8.9	1.2
Bajra	Stalks	38.0	19.4	38.8	7.8	1.0
Sunflower	Stalks	46.4	21.4	43.1	4.3	0.56
Arhar	Stalks	28.0	8.7	21.7	2.2	0.28
Bajra	Cobs	38.0	19.4	6.4	1.9	0.25
Pulses	Stalks	28.1	12.1	15.6	1.6	0.20
Arhar	Husk	28.0	8.7	2.6	1.3	0.16
Bajra	Husk	38.0	19.4	5.8	1.2	0.14
Soyabean	Stalks	0.81	1.0	1.7	0.86	0.11
Cotton	Bollshell	5.0	1.2	1.3	0.67	0.094
Cotton	Husk	5.0	1.2	1.3	0.67	0.094
Paddy	Straw	2.9	4.0	6.0	0.60	0.072
Paddy	Husk	2.9	4.0	0.80	0.48	0.053
Others	Others	7.8	67.1	3.4	0.34	0.047
Total		852.0	6003.6	1278.2	277.3	36.7

District level Residue-wise Data for Thane; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	143.6	330.3	495.5	49.5	5.9
Paddy	Husk	143.6	330.3	66.1	39.6	4.4
Coconut	Husk & Pith	2.3	23.8	12.6	6.3	0.82
Coconut	Shell	2.3	23.8	5.2	4.2	0.59
Coconut	FronDS	2.3	23.8	9.0	3.6	0.50
Gram	Stalks	3.9	2.4	2.6	2.1	0.27

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	13.0	7.2	9.3	0.93	0.12
Others	Others	3.7	2.0	5.3	0.84	0.11
Total		166.4	365.7	605.6	107.1	12.7

District level Residue-wise Data for Wardha; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	132.5	17.2	503.6	251.8	35.2
Soyabean	Stalks	131.8	133.1	225.2	112.6	14.6
Jowar	Cobs	57.1	60.2	30.1	15.1	2.1
Arhar	Stalks	45.9	45.0	112.4	11.2	1.5
Jowar	Stalks	57.1	60.2	102.4	10.2	1.3
Cotton	Bollshell	132.5	17.2	18.9	9.4	1.3
Cotton	Husk	132.5	17.2	18.9	9.4	1.3
Wheat	Stalks	19.2	20.7	31.1	9.3	1.2
Gram	Stalks	19.8	9.3	10.2	8.2	1.1
Arhar	Husk	45.9	45.0	13.5	6.7	0.81
Jowar	Husk	57.1	60.2	12.0	6.0	0.72
Wheat	Pod	19.2	20.7	6.2	3.1	0.44
Groundnut	Shell	6.5	5.8	1.7	1.6	0.19
Groundnut	Stalks	6.5	5.8	11.6	1.2	0.15
Others	Others	7.6	8.5	5.9	0.90	0.11
Sugarcane	Tops & Leaves	1.2	95.9	4.8	0.48	0.067
Total		421.6	395.8	1108.6	457.3	62.2

District level Residue-wise Data for Washim; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	178.3	21.4	677.7	338.8	47.4
Soyabean	Stalks	38.4	52.2	88.8	44.4	5.8
Jowar	Cobs	82.7	120.9	60.5	30.3	4.2
Safflower	Stalks	12.4	9.0	27.3	21.8	2.8
Jowar	Stalks	82.7	120.9	205.8	20.6	2.7
Gram	Stalks	27.8	18.9	20.8	16.7	2.2
Cotton	Bollshell	178.3	21.4	22.8	11.4	1.6

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Husk	178.3	21.4	22.8	11.4	1.6
Jowar	Husk	82.7	120.9	24.2	12.1	1.5
Arhar	Stalks	38.0	43.3	108.5	10.8	1.4
Pulses	Stalks	100.3	75.2	97.8	9.8	1.3
Wheat	Stalks	12.7	15.5	23.3	7.0	0.91
Arhar	Husk	38.0	43.3	13.0	6.5	0.78
Wheat	Pod	12.7	15.5	4.7	2.3	0.33
Sunflower	Stalks	7.5	3.8	7.5	0.75	0.097
Others	Others	1.4	62.3	4.0	0.50	0.067
Total		499.4	422.5	1409.4	545.2	74.6

District level Residue-wise Data for Yavatmal; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	447.7	40.3	1701.4	850.7	119.1
Soyabean	Stalks	74.0	167.3	284.5	142.3	18.5
Jowar	Cobs	159.7	226.8	113.4	56.7	7.9
Jowar	Stalks	159.7	226.8	385.5	38.6	5.0
Arhar	Stalks	111.7	115.1	287.7	28.8	3.7
Cotton	Bollshell	447.7	40.3	45.8	22.9	3.2
Cotton	Husk	447.7	40.3	45.8	22.9	3.2
Jowar	Husk	159.7	226.8	45.4	22.7	2.7
Arhar	Husk	111.7	115.1	34.5	17.3	2.1
Wheat	Stalks	21.5	26.0	39.0	11.7	1.5
Gram	Stalks	18.8	9.0	9.9	7.9	1.0
Pulses	Stalks	74.3	45.3	59.0	5.9	0.77
Wheat	Pod	21.5	26.0	7.8	3.9	0.55
Sugarcane	Tops & Leaves	6.6	547.8	27.4	2.7	0.38
Safflower	Stalks	1.4	0.91	2.7	2.2	0.29
Groundnut	Shell	8.7	8.2	2.5	2.2	0.27
Bajra	Stalks	9.1	4.8	9.6	1.9	0.25
Groundnut	Stalks	8.7	8.2	16.5	1.6	0.21
Paddy	Straw	5.4	4.8	7.2	0.72	0.087
Paddy	Husk	5.4	4.8	0.96	0.58	0.064
Bajra	Cobs	9.1	4.8	1.6	0.48	0.062
Others	Others	2.2	5.2	3.5	0.49	0.061
Total		941.3	1201.6	3131.7	1245.1	171.0

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Srirampur	187.1	4972.0	458.3	72.5	9.7
Karjat	130.6	99.4	239.5	67.1	8.9
Sangamner	89.8	74.6	148.8	63.1	8.4
Kopargaon	142.3	113.3	251.5	63.1	8.3
Shevgaon	138.5	93.5	223.8	54.5	7.1
Srigonda	112.9	79.7	179.1	42.0	5.5
Ahmadnagar	74.9	62.4	125.2	36.4	4.7
Rahuri	79.6	91.7	116.1	33.7	4.4
Pathardi	62.7	60.2	95.4	26.7	3.5
Nevasa	50.2	39.5	73.7	17.8	2.3
Akole	38.0	457.8	70.5	14.3	1.9
Parner	29.2	24.1	39.6	14.4	1.9
Jamkhed	23.3	16.1	30.3	7.9	1.0
Total		1159.1	6184.2	2051.6	513.3

DistrictLevel Taluk-wise Data for Akola ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akola	177.0	99.5	450.6	173.5	24.0
Balapur	118.1	113.9	404.5	150.6	20.7
Barshi-Takli	85.2	66.2	209.8	89.0	12.1
Patur	61.2	45.7	196.8	83.9	11.5
Akot	30.5	25.8	87.1	29.8	4.0
Telhara	26.8	26.2	71.1	26.5	3.6
Murtijapur	18.0	61.7	38.1	10.1	1.3
Total		516.8	439.0	1458.1	563.5

DistrictLevel Taluk-wise Data for Amravati ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chikaldara	216.2	27.6	839.9	416.4	58.2
Achalpur	65.7	59.5	198.0	83.2	11.3
Nandgaon-Peth	65.6	72.1	156.2	74.8	9.9
Bhatkuli	59.1	65.0	150.6	72.2	9.6
Amravati	58.2	42.0	176.5	68.4	9.4
Morshi	66.7	65.6	172.0	61.5	8.2
Tiwsa	49.5	31.2	106.9	53.2	7.2
Anjangaon	65.5	81.7	203.4	51.2	6.8
Chandurbazar	43.2	195.3	114.6	50.4	6.8
Chandur-Rly	51.8	65.8	172.7	44.2	5.9
Warud	51.4	58.5	129.9	31.3	4.1
Dharni	27.2	30.5	68.0	27.9	3.7
Daryapur	62.8	37.9	56.9	8.8	1.2
Total		883.0	832.8	2545.5	1043.6

DistrictLevel Taluk-wise Data for Aurangabad ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vaijapur	201.7	161.6	503.0	166.5	22.5
Paithan	147.8	434.2	375.2	131.5	18.1
Kannad	73.7	40.9	235.4	105.9	14.7
Sillod	104.4	60.9	207.1	79.5	10.7
Aurangabad	97.3	65.1	180.8	42.2	5.6
Khuldabad	54.7	1044.0	122.9	27.5	3.7
Gangapur	35.0	22.0	48.3	26.1	3.4
Soygaon	23.8	44.3	48.3	13.3	1.8
Total		738.4	1873.1	1721.1	592.7

DistrictLevel Taluk-wise Data for Beed ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gevrai	189.7	161.5	432.9	157.4	21.6
Majalgaon	169.9	129.4	363.5	137.6	18.7
Beed	130.2	87.1	210.7	68.0	9.2
Ambajogai	178.0	1653.9	324.9	65.8	8.7
Kaij	56.6	33.4	92.2	26.6	3.6
Ashti	94.4	56.5	120.7	24.6	3.2
Patoda	63.1	34.8	82.7	18.3	2.4
Total		881.9	2156.5	1627.6	498.4

DistrictLevel Taluk-wise Data for Bhandara ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakoli	42.2	58.0	98.6	16.1	1.9
Mohadi	41.4	56.6	94.9	15.8	1.9
Bhandara	33.2	69.6	74.5	15.0	1.8
Tumsar	25.9	33.2	56.8	11.7	1.4
Lakhandur	27.7	36.6	62.5	11.3	1.3
Pawani	19.3	15.5	24.8	4.3	0.52
Tiroda	10.2	12.7	21.7	3.7	0.43
Total		199.8	282.2	433.8	77.8

DistrictLevel Taluk-wise Data for Buldhana ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehekar	140.8	76.1	362.1	149.2	20.8
Motala	80.8	41.6	198.5	103.0	14.2
Sindkhed-Raja	61.2	20.4	198.0	89.7	12.5
Jalgaon-Jamod	58.9	37.7	175.0	86.4	11.8
Buldhana	82.1	45.5	236.0	83.4	11.4
Malkapur	68.2	38.5	184.7	68.7	9.4
Lonar	62.9	108.1	256.7	58.8	7.8
Nandura	45.0	29.3	133.8	51.5	7.1
Sangrapur	42.3	64.8	163.1	38.4	5.1
Shegaon	36.2	29.1	89.0	31.9	4.3

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khamgaon	29.8	32.2	96.0	31.4	4.3
Deulgaon-Raja	57.1	63.4	103.4	28.8	3.8
Chikhali	17.0	79.1	52.6	16.8	2.2
Total		782.3	665.8	2248.9	837.9

DistrictLevel Taluk-wise Data for Chandrapur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhadrawati	107.0	68.4	308.1	122.1	16.7
Rajura	96.8	134.2	239.1	106.9	13.9
Nagbhir	48.0	69.5	120.6	51.8	6.7
Mul	37.4	42.2	83.0	31.8	4.1
Chimur	52.8	50.6	87.7	28.8	3.7
Gondpimpri	48.4	56.4	95.5	18.6	2.2
Chandrapur	44.2	33.4	70.9	17.3	2.2
Warora	38.4	34.0	62.8	16.1	2.0
Bramhapuri	36.8	45.6	76.9	14.5	1.7
Sindewahi	12.4	13.8	24.0	5.5	0.69
Total		522.2	548.0	1168.7	413.5

DistrictLevel Taluk-wise Data for Dhule ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakri	124.8	573.6	481.3	115.5	15.0
Dhule	115.0	117.8	328.5	100.9	13.5
Sirpur	70.1	136.5	203.6	49.8	6.5
Sindkheda	61.5	97.7	201.8	44.2	5.7
Total		371.5	925.5	1215.2	310.4

DistrictLevel Taluk-wise Data for Gadchiroli ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chamorshi	51.3	64.1	110.6	17.7	2.1
Armori	42.0	36.5	61.3	10.8	1.3
Aheri	27.2	31.2	52.4	9.0	1.1
Dhanora	20.3	26.2	44.4	7.0	0.81
Kurkheda	16.7	22.0	37.4	6.0	0.69
Etapalli	15.5	17.8	29.7	5.4	0.63
Gadchiroli	9.2	9.1	16.1	2.9	0.36
Sironcha	6.3	5.4	9.3	1.5	0.18
Total		188.5	212.3	361.3	60.3

DistrictLevel Taluk-wise Data for Gondia ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Morgaon-Arjuni	58.3	65.4	109.3	21.6	2.6
Deori	45.5	91.1	105.6	17.9	2.1
Gondia	41.8	54.6	92.7	17.0	2.0
Goregaon	33.5	47.0	79.1	12.6	1.5
Salekasa	28.2	37.8	66.3	11.0	1.3
Amgaon	7.2	8.9	15.2	3.4	0.42
Total		214.5	304.8	468.2	83.5

DistrictLevel Taluk-wise Data for Hingoli ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Basmat	215.7	256.1	552.3	200.1	27.5
Hingoli	150.2	363.1	325.3	134.5	18.4
Kalamnuri	125.8	225.4	286.8	108.9	14.8
Total		491.8	844.6	1164.4	443.5

DistrictLevel Taluk-wise Data for Jalgaon ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chopda	124.1	100.8	465.3	185.3	25.6
Rawer	75.1	28.9	318.3	149.7	20.9
Yawal	79.1	35.6	320.3	147.9	20.6
Jamner	110.4	171.6	486.7	132.3	17.9
Chalisgaon	100.5	350.9	263.6	110.3	15.2
Bhusawal	87.4	119.1	352.8	107.6	14.6
Jalgaon	86.3	386.8	266.2	85.9	11.8
Erandol	52.9	100.3	136.9	55.9	7.8
Parola	55.5	126.4	195.9	50.5	6.7
Bhadgaon	30.7	15.5	102.1	45.7	6.4
Pachora	30.1	83.3	89.9	35.5	4.9
Edlabad	34.3	292.4	126.7	33.0	4.4
Amalner	70.9	46.5	75.5	30.8	4.1
Total		937.3	1858.1	3200.2	1170.4

DistrictLevel Taluk-wise Data for Jalna ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhokardan	109.4	59.3	270.7	110.7	15.1
Ambad	139.8	125.3	301.3	99.0	13.5
Jalna	89.6	66.9	230.9	88.5	12.1
Badnapur	78.0	48.3	198.1	78.2	10.8
Partur	62.2	70.4	147.0	58.3	8.0
Ghansawangi	66.7	69.7	138.1	43.2	5.9
Jafrabad	64.7	65.9	129.1	41.8	5.7
Mantha	48.7	443.5	123.3	40.0	5.5
Total		659.1	949.4	1538.5	559.6

DistrictLevel Taluk-wise Data for Kolhapur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hatkalangne	50.0	619.8	187.2	52.6	6.8
Shirol	46.2	310.3	150.7	40.1	5.1
Chandgarh	45.0	218.7	249.6	39.4	4.6
Gadhinglaj	35.8	538.0	161.0	32.6	4.1
Radhanagari	30.1	326.7	146.0	31.4	4.0
Shahuwadi	40.7	2549.6	179.4	29.2	3.9
Panhala	17.4	38.8	68.3	26.9	3.5
Kolhapur	35.1	2597.0	156.8	25.5	3.4
Kagal	25.4	85.5	127.4	24.3	2.9
Ajra	25.9	649.9	119.5	23.0	2.9
Bhudhargarh-Gaganbawda	31.8	1258.1	127.2	19.6	2.5
Bavda	12.5	664.6	44.8	7.4	0.99
Total		395.9	9856.8	1717.9	352.0

DistrictLevel Taluk-wise Data for Latur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nilanga	160.1	193.1	353.4	89.5	12.1
Ahmadpur	158.2	630.1	360.5	89.6	11.8
Udgir	102.3	164.5	246.8	64.6	8.6
Latur	85.3	83.5	192.6	41.1	5.4
Ausa	132.1	1041.1	229.7	38.2	5.1
Total		638.0	2112.3	1383.0	323.0

DistrictLevel Taluk-wise Data for Nagpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kuhi	60.0	52.0	113.1	49.7	6.6
Hingna	30.4	17.4	97.7	44.7	6.2
Katol	57.7	41.4	113.5	45.0	6.0
Narkhed	58.6	58.9	125.0	42.4	5.6
Umred	59.1	50.6	108.6	40.8	5.4
Bhiwapur	42.9	39.1	73.8	31.8	4.2
Mouda	43.8	41.2	96.4	30.9	4.1
Kalmeshwar	39.5	35.8	67.9	31.0	4.1
Nagpur	50.5	91.7	76.4	29.1	3.8
Ramtek	38.5	38.6	74.6	28.3	3.7
Saoner	48.4	35.9	94.0	28.0	3.7
Kamthi	33.8	32.1	64.1	26.7	3.5
Parseoni	35.7	36.2	74.8	24.4	3.2
Total		598.8	570.9	1179.8	452.9

DistrictLevel Taluk-wise Data for Nanded ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Loha	170.3	109.3	520.1	201.9	27.8
Hatgaon	143.0	722.1	417.6	170.1	23.6
Kinwat	121.3	76.2	393.5	150.2	20.7
Biloli	107.5	76.5	293.5	91.1	12.4
Diglur	82.3	51.3	213.9	76.3	10.5
Nanded	65.2	41.2	124.3	44.2	6.0
Mukhed	58.3	250.7	132.4	32.9	4.4
Bhokar	52.4	30.8	89.1	28.0	3.8
Total		800.4	1358.2	2184.4	794.7

DistrictLevel Taluk-wise Data for Nandurbar ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahda	103.8	218.8	285.9	80.1	10.7
Taloda	45.3	30.3	150.3	56.8	7.8
Nandurbar	70.4	181.0	164.8	45.8	6.1
Akrani	17.4	24.9	59.9	13.0	1.7
Akkalkuwa	29.5	24.3	52.1	10.9	1.4
Navapur	7.2	109.2	19.2	3.7	0.49
Total		273.6	588.5	732.2	210.3

DistrictLevel Taluk-wise Data for Nashik ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malegaon	134.3	195.8	292.0	65.5	8.5
Niphad	113.4	366.3	227.8	56.1	7.3
Chandvad	89.4	246.9	231.9	53.1	6.8
Baglan	81.0	107.3	205.0	50.2	6.5
Dindori	67.3	2091.0	218.0	35.9	4.7
Yeola	73.9	140.9	153.2	35.6	4.6
Nandgaon	63.7	415.0	159.3	35.0	4.5
Sinnar	50.5	61.4	109.9	29.6	3.9
Kalvan	50.2	62.2	96.6	28.8	3.7
Igatpuri	29.3	31.2	78.3	17.5	2.3
Nashik	42.9	36.1	74.8	15.2	2.0
Peint	18.8	18.4	41.9	10.3	1.3
Surgana	12.5	13.4	24.4	6.5	0.84
Total		827.1	3785.9	1913.3	439.2

DistrictLevel Taluk-wise Data for Osmanabad ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kalamb	165.7	120.3	280.5	65.8	8.7
Omerga	134.6	145.3	225.5	60.5	8.0
Osmanabad	98.9	1131.7	189.5	42.3	5.6
Paranda	109.0	73.1	163.1	41.8	5.5
Tuljapur	108.4	330.2	156.3	41.1	5.4
Bhum	77.9	45.7	106.4	31.1	4.0
Total		694.4	1846.4	1121.2	282.5

DistrictLevel Taluk-wise Data for Parbhani ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	216.1	165.3	531.6	197.6	27.0
Gangakher-Purna	143.4	297.4	322.3	122.0	16.8
Pathari	125.3	181.1	302.9	110.3	15.1
Jintur	105.5	280.9	236.1	95.4	13.1
Selu	72.3	215.9	175.5	70.7	9.7
Total		662.5	1140.4	1568.4	596.1

DistrictLevel Taluk-wise Data for Pune ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shirur	158.8	151.5	279.2	73.2	9.4
Indapur	131.4	105.1	197.1	45.9	6.0
Daund	113.5	123.6	210.3	38.2	4.7
Haveli	79.7	371.0	150.0	34.9	4.6
Ambegaon	76.0	3312.6	242.9	33.0	4.4
Junnar	49.0	653.8	125.5	32.0	4.2
Baramati	74.3	43.6	101.3	23.1	3.1
Rajgurunagar-Khed	72.5	78.1	107.2	22.5	2.9
Sasvad-Purandhar	62.6	201.9	88.2	22.2	2.9
Bhor	17.6	36.0	37.5	8.4	1.1
Paud-Mulshi	15.2	16.6	21.1	4.4	0.58
Wadgaon-Maval	20.4	113.1	23.0	4.3	0.57
Velhe	7.5	6.7	12.2	2.7	0.35
Total		878.5	5213.6	1595.6	344.9

DistrictLevel Taluk-wise Data for Raigad ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mangaon	27.3	82.8	140.7	22.3	2.6
Mahad	21.1	56.4	93.4	16.9	2.0
Srivardhan	4.4	25.7	34.7	13.8	1.8
Panvel	17.7	52.3	89.3	14.2	1.6
Karjat	16.8	51.4	87.4	13.9	1.6
Pali-Sudhagarh	14.2	43.8	74.4	11.8	1.4
Alibag	13.5	41.6	70.8	11.2	1.3
Mhasale	8.6	25.9	44.2	7.0	0.81
Roha	8.4	20.1	34.0	5.4	0.62
Poladpur	7.1	14.9	24.0	4.6	0.55
Pen	5.3	16.2	27.6	4.4	0.51
Uran	1.8	5.7	9.6	1.5	0.18
Khopoli-Khalapur	2.9	5.0	8.3	1.3	0.15
Murud	2.5	3.8	6.3	0.95	0.11
Total		151.7	445.6	744.6	129.3

DistrictLevel Taluk-wise Data for Ratnagiri ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangameshwar	17.5	58.0	98.8	17.6	2.1
Lanja	11.1	36.4	62.1	11.4	1.4
Rajapur	10.5	35.5	60.3	10.8	1.3
Chiplun	13.1	32.4	54.4	10.1	1.2
Mandangad	8.6	28.7	48.8	7.7	0.89
Guhagarh	10.2	26.9	45.3	7.1	0.82
Khed	7.6	25.2	42.7	6.9	0.79
Dapoli	6.5	21.7	37.0	5.9	0.68
Ratnagiri	4.3	14.3	24.4	3.9	0.45
Total		89.3	279.1	473.7	81.3

DistrictLevel Taluk-wise Data for Sangli ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jath	137.1	424.9	361.9	100.7	13.2
Vita-Khanapur	97.1	666.8	253.1	77.4	10.1
Tasgaon	127.1	137.8	317.3	74.5	9.8
Miraj	121.8	3575.5	324.1	54.6	7.3
Atpadi	45.3	69.8	132.6	35.9	4.6
Kawthemahankal	51.5	54.9	124.5	31.1	4.1
Islampur	71.6	657.6	137.9	25.1	3.3
Shirala	18.7	19.6	44.4	10.8	1.4
Total		670.2	5606.8	1695.9	410.0

DistrictLevel Taluk-wise Data for Satara ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karad	80.5	115.7	260.0	72.5	9.7
Phaltan	81.5	94.4	222.3	51.5	6.7
Khatav-Javli-Vaduj	95.0	119.1	241.7	49.0	6.2
Satara	63.1	98.5	200.7	41.2	5.2
Wai	39.9	55.9	133.2	29.6	3.9
Man	56.5	1232.5	164.5	28.1	3.7
Karegaon	55.8	1264.3	150.2	26.2	3.5
Patan	36.3	47.2	98.1	22.0	2.8
Khandala	22.9	26.9	62.9	13.6	1.8
Mahabaleshwar	18.0	1603.0	80.7	8.1	1.1
Medha-Avali	12.7	160.1	33.7	6.5	0.86
Total		562.2	4817.5	1647.9	348.5

DistrictLevel Taluk-wise Data for Sindhudurg ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Malvan	23.8	74.6	124.4	26.4	3.3
Kankauli	19.0	65.8	106.5	23.3	2.9
Vengurla	12.9	46.8	75.9	16.5	2.0
Kudal	15.4	51.1	84.7	16.0	1.9
Savantwadi	15.3	47.5	79.3	14.0	1.7

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Vaibhavwadi	8.6	26.2	42.6	8.9	1.1
Deogarh	3.6	15.0	23.0	6.9	0.89
Total		98.5	327.1	536.3	111.9

DistrictLevel Taluk-wise Data for Solapur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangola	105.7	815.6	200.8	44.2	5.7
Mohol	133.4	3478.9	268.3	40.9	5.5
Akkalkot	112.4	182.8	148.2	34.8	4.6
Barshi	82.2	89.8	111.7	29.7	4.0
South-Solapur	90.0	183.6	95.5	28.4	3.7
Madha	88.7	126.5	122.3	27.6	3.6
Mangalwedha	62.0	163.3	89.4	23.8	3.2
Karmala	57.1	494.8	92.1	20.3	2.7
Malshiras	39.5	229.9	56.1	11.4	1.5
Pandharpur	45.3	116.0	53.0	10.1	1.3
North-Solapur	35.7	122.5	40.8	6.1	0.81
Total		852.0	6003.6	1278.2	277.3

DistrictLevel Taluk-wise Data for Thane ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Palghar	30.3	65.5	110.5	18.4	2.1
Thane	4.9	27.6	35.0	14.2	1.9
Shahapur	22.8	50.5	85.6	13.6	1.6
Murbad	21.8	43.2	73.7	11.6	1.3
Vada	15.3	37.5	62.1	11.1	1.3
Jawhar	18.5	41.4	70.8	11.2	1.3
Dahanu	11.0	21.8	37.2	5.9	0.68
Talasari	9.1	20.9	35.5	5.6	0.65
Kalyan	6.8	15.5	26.4	4.2	0.48
Ulhas-Nagar	7.3	15.3	25.8	4.1	0.47
Bhiwandi	10.0	13.8	22.6	3.4	0.40
Vasai	3.6	5.1	8.0	2.1	0.26

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mokhada	5.1	7.5	12.3	1.9	0.22
Total		166.4	365.7	605.6	107.1

DistrictLevel Taluk-wise Data for Wardha ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sailu	83.9	46.6	249.9	103.1	14.3
Samudrapur	79.8	75.6	152.1	72.5	9.6
Wardha	75.5	68.6	150.2	70.4	9.3
Arvi	39.6	14.9	136.7	60.4	8.4
Ashti	47.9	30.4	143.6	55.3	7.6
Karanja	59.4	135.1	182.6	55.4	7.6
Deoli	21.5	15.9	54.5	24.9	3.4
Hinganghat	14.0	8.6	39.0	15.3	2.1
Total		421.6	395.8	1108.6	457.3

DistrictLevel Taluk-wise Data for Washim ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Washim	105.6	62.5	279.2	115.5	15.9
Malegaon-Akola	108.4	114.5	254.4	109.5	15.2
Risod	95.2	76.1	273.5	106.4	14.4
Karanja	69.4	56.7	252.5	92.9	12.8
Mangrulpir	76.7	71.2	211.8	72.4	9.8
Manora	44.2	41.5	138.0	48.5	6.5
Total		499.4	422.5	1409.4	545.2

DistrictLevel Taluk-wise Data for Yavatmal ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maregaon	147.2	117.4	539.7	200.0	27.5
Wani	117.6	85.4	436.9	164.3	22.7
Ghatanji	113.3	58.7	346.1	136.9	18.8
Umarkhed	72.2	37.0	254.6	119.9	16.7
Ner	68.4	138.3	257.1	126.4	16.5
Pusad	73.9	22.1	250.9	117.7	16.4
Yeotmal	73.7	24.6	193.0	84.9	11.8
Mohgaon	44.2	15.7	164.5	78.6	10.9
Kelapur	69.1	57.2	222.2	76.2	10.5
Kalamb-Yeotmal	47.3	18.6	173.6	74.7	10.4
Babulgaon	51.5	51.3	149.3	24.4	3.1
Digras	35.9	21.8	56.3	16.8	2.3
Arni	12.3	11.2	33.3	10.3	1.4
Darwaha	6.7	7.2	22.1	9.0	1.2
Ralegaon	8.2	535.1	32.1	5.1	0.71
Total		941.3	1201.6	3131.7	1245.1

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ahmadnagar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	15.9	19.7	29.6	8.9	1.2
Gram	Stalks	8.2	5.6	6.2	5.0	0.65
Bajra	Stalks	10.8	8.8	17.6	3.5	0.46
Wheat	Pod	15.9	19.7	5.9	3.0	0.41
Jowar	Cobs	23.2	11.6	5.8	2.9	0.41
Safflower	Stalks	1.8	1.1	3.3	2.7	0.35
Jowar	Stalks	23.2	11.6	19.7	2.0	0.26
Groundnut	Shell	5.3	7.6	2.3	2.0	0.25
Groundnut	Stalks	5.3	7.6	15.2	1.5	0.20
Soyabean	Stalks	1.1	1.3	2.3	1.1	0.15
Jowar	Husk	23.2	11.6	2.3	1.2	0.14
Bajra	Cobs	10.8	8.8	2.9	0.87	0.11

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.9	4.2	3.5	0.65	0.080
Arhar	Stalks	4.6	2.4	6.0	0.60	0.078
Bajra	Husk	10.8	8.8	2.6	0.53	0.063
Total		74.9	62.4	125.2	36.4	4.7

Taluk level Residue-wise Data for Akole ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	19.0	9.5	4.7	2.4	0.33
Sugarcane	Tops & Leaves	5.0	436.3	21.8	2.2	0.31
Bajra	Stalks	7.0	5.6	11.3	2.3	0.29
Jowar	Stalks	19.0	9.5	16.1	1.6	0.21
Wheat	Stalks	2.1	2.7	4.0	1.2	0.16
Gram	Stalks	1.6	1.1	1.2	0.98	0.13
Others	Others	2.8	2.3	5.7	0.97	0.12
Jowar	Husk	19.0	9.5	1.9	0.95	0.11
Safflower	Stalks	0.55	0.34	1.0	0.82	0.11
Bajra	Cobs	7.0	5.6	1.9	0.56	0.073
Wheat	Pod	2.1	2.7	0.80	0.40	0.056
Total		38.0	457.8	70.5	14.3	1.9

Taluk level Residue-wise Data for Jamkhed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	13.6	6.8	3.4	1.7	0.24
Jowar	Stalks	13.6	6.8	11.6	1.2	0.15
Safflower	Stalks	0.75	0.46	1.4	1.1	0.14
Others	Others	4.5	4.8	6.1	1.1	0.14
Gram	Stalks	1.2	0.85	0.93	0.75	0.097
Wheat	Stalks	1.3	1.6	2.5	0.74	0.096
Jowar	Husk	13.6	6.8	1.4	0.68	0.082
Bajra	Stalks	1.9	1.5	3.1	0.62	0.080
Total		23.3	16.1	30.3	7.9	1.0

Taluk level Residue-wise Data for Karjat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	25.7	31.8	47.7	14.3	1.9
Bajra	Stalks	41.3	33.5	66.9	13.4	1.7
Cotton	Stalks	4.8	1.3	18.1	9.0	1.3
Jowar	Cobs	44.9	22.5	11.2	5.6	0.79
Wheat	Pod	25.7	31.8	9.5	4.8	0.67
Jowar	Stalks	44.9	22.5	38.2	3.8	0.50
Safflower	Stalks	2.2	1.4	4.2	3.3	0.43
Bajra	Cobs	41.3	33.5	11.0	3.3	0.43
Jowar	Husk	44.9	22.5	4.5	2.2	0.27
Bajra	Husk	41.3	33.5	10.0	2.0	0.24
Gram	Stalks	2.6	1.8	2.0	1.6	0.20
Cotton	Bollshell	4.8	1.3	1.5	0.73	0.10
Cotton	Husk	4.8	1.3	1.5	0.73	0.10
Groundnut	Shell	2.2	3.1	0.94	0.85	0.10
Others	Others	7.0	4.0	5.9	0.78	0.099
Groundnut	Stalks	2.2	3.1	6.3	0.63	0.082
Total		130.6	99.4	239.5	67.1	8.9

Taluk level Residue-wise Data for Kopargaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	30.8	38.2	57.3	17.2	2.2
Bajra	Stalks	50.7	41.0	82.1	16.4	2.1
Jowar	Cobs	55.4	27.7	13.9	6.9	0.97
Wheat	Pod	30.8	38.2	11.5	5.7	0.80
Jowar	Stalks	55.4	27.7	47.1	4.7	0.61
Bajra	Cobs	50.7	41.0	13.5	4.1	0.53
Jowar	Husk	55.4	27.7	5.5	2.8	0.33
Bajra	Husk	50.7	41.0	12.3	2.5	0.30
Others	Others	3.8	5.2	6.3	1.2	0.15
Safflower	Stalks	0.73	0.45	1.4	1.1	0.14
Gram	Stalks	0.89	0.61	0.67	0.54	0.070
Total		142.3	113.3	251.5	63.1	8.3

Taluk level Residue-wise Data for Nevasa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	25.8	12.9	6.4	3.2	0.45
Jowar	Stalks	25.8	12.9	21.9	2.2	0.28
Groundnut	Shell	4.8	7.0	2.1	1.9	0.23
Bajra	Stalks	5.2	4.2	8.5	1.7	0.22
Groundnut	Stalks	4.8	7.0	14.0	1.4	0.18
Gram	Stalks	2.2	1.5	1.7	1.3	0.17
Others	Others	8.9	10.4	8.9	1.3	0.17
Safflower	Stalks	0.83	0.52	1.5	1.2	0.16
Jowar	Husk	25.8	12.9	2.6	1.3	0.15
Soyabean	Stalks	0.99	1.2	2.0	1.00	0.13
Wheat	Stalks	1.5	1.8	2.8	0.83	0.11
Bajra	Cobs	5.2	4.2	1.4	0.42	0.055
Total		50.2	39.5	73.7	17.8	2.3

Taluk level Residue-wise Data for Parner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	3.5	2.2	6.5	5.2	0.68
Jowar	Cobs	15.6	7.8	3.9	1.9	0.27
Gram	Stalks	3.2	2.2	2.5	2.0	0.26
Others	Others	4.5	9.0	7.5	1.5	0.20
Jowar	Stalks	15.6	7.8	13.3	1.3	0.17
Wheat	Stalks	1.7	2.1	3.2	0.96	0.12
Jowar	Husk	15.6	7.8	1.6	0.78	0.094
Soyabean	Stalks	0.62	0.73	1.2	0.62	0.081
Total		29.2	24.1	39.6	14.4	1.9

Taluk level Residue-wise Data for Pathardi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	5.1	3.2	9.5	7.6	0.98
Bajra	Stalks	17.2	13.9	27.9	5.6	0.73
Jowar	Cobs	26.8	13.4	6.7	3.4	0.47
Jowar	Stalks	26.8	13.4	22.8	2.3	0.30
Wheat	Stalks	3.6	4.4	6.6	2.0	0.26
Bajra	Cobs	17.2	13.9	4.6	1.4	0.18
Jowar	Husk	26.8	13.4	2.7	1.3	0.16
Others	Others	9.5	24.7	8.2	1.2	0.15
Bajra	Husk	17.2	13.9	4.2	0.84	0.10
Wheat	Pod	3.6	4.4	1.3	0.66	0.093
Soyabean	Stalks	0.48	0.58	0.98	0.49	0.064
Total		62.7	60.2	95.4	26.7	3.5

Taluk level Residue-wise Data for Rahuri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.6	4.1	12.3	9.8	1.3
Wheat	Stalks	10.8	13.4	20.2	6.1	0.79
Jowar	Cobs	39.1	19.5	9.8	4.9	0.68
Jowar	Stalks	39.1	19.5	33.2	3.3	0.43
Bajra	Stalks	6.8	5.5	11.0	2.2	0.29
Wheat	Pod	10.8	13.4	4.0	2.0	0.28
Jowar	Husk	39.1	19.5	3.9	2.0	0.23
Arhar	Stalks	9.6	5.0	12.5	1.3	0.16
Others	Others	6.6	44.1	5.9	0.89	0.11
Arhar	Husk	9.6	5.0	1.5	0.75	0.090
Bajra	Cobs	6.8	5.5	1.8	0.54	0.071
Total		79.6	91.7	116.1	33.7	4.4

Taluk level Residue-wise Data for Sangamner ; 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	23.5	25.8	20.6	2.7
Cotton	Stalks	7.5	2.1	28.6	14.3	2.0
Wheat	Stalks	22.0	27.2	40.8	12.2	1.6
Wheat	Pod	22.0	27.2	8.2	4.1	0.57
Bajra	Stalks	10.3	8.3	16.6	3.3	0.43
Jowar	Cobs	12.4	6.2	3.1	1.6	0.22
Cotton	Bollshell	7.5	2.1	2.3	1.2	0.16
Cotton	Husk	7.5	2.1	2.3	1.2	0.16
Safflower	Stalks	0.78	0.48	1.4	1.1	0.15
Jowar	Stalks	12.4	6.2	10.5	1.1	0.14
Bajra	Cobs	10.3	8.3	2.7	0.82	0.11
Jowar	Husk	12.4	6.2	1.2	0.62	0.074
Bajra	Husk	10.3	8.3	2.5	0.50	0.060
Others	Others	2.9	6.9	2.5	0.42	0.055
Total		89.8	74.6	148.8	63.1	8.4

Taluk level Residue-wise Data for Shevgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	59.4	48.1	96.3	19.3	2.5
Jowar	Cobs	64.7	32.3	16.2	8.1	1.1
Safflower	Stalks	5.1	3.2	9.4	7.5	0.98
Jowar	Stalks	64.7	32.3	55.0	5.5	0.71
Bajra	Cobs	59.4	48.1	15.9	4.8	0.62
Jowar	Husk	64.7	32.3	6.5	3.2	0.39
Bajra	Husk	59.4	48.1	14.4	2.9	0.35
Gram	Stalks	2.8	1.9	2.1	1.7	0.22
Others	Others	5.6	6.8	6.4	1.1	0.14
Wheat	Stalks	0.89	1.1	1.7	0.50	0.064
Total		138.5	93.5	223.8	54.5	7.1

Taluk level Residue-wise Data for Srigonda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	34.3	27.8	55.6	11.1	1.4
Jowar	Cobs	52.0	26.0	13.0	6.5	0.91
Jowar	Stalks	52.0	26.0	44.2	4.4	0.57
Bajra	Cobs	34.3	27.8	9.2	2.8	0.36
Soyabean	Stalks	2.5	2.9	5.0	2.5	0.32
Jowar	Husk	52.0	26.0	5.2	2.6	0.31
Safflower	Stalks	1.6	1.00	3.0	2.4	0.31
Wheat	Stalks	4.0	5.0	7.5	2.2	0.29
Groundnut	Shell	5.2	7.5	2.2	2.0	0.24
Bajra	Husk	34.3	27.8	8.3	1.7	0.20
Groundnut	Stalks	5.2	7.5	15.0	1.5	0.19
Wheat	Pod	4.0	5.0	1.5	0.75	0.10
Gram	Stalks	1.2	0.83	0.91	0.73	0.095
Pulses	Stalks	8.0	4.0	5.1	0.51	0.067
Others	Others	4.2	4.7	3.4	0.34	0.044
Total		112.9	79.7	179.1	42.0	5.5

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)
Sugarcane	Tops & Leaves	55.6	4882.6	244.1	24.4	3.4
Bajra	Stalks	56.7	45.9	91.9	18.4	2.4
Jowar	Cobs	61.1	30.6	15.3	7.6	1.1
Jowar	Stalks	61.1	30.6	52.0	5.2	0.68
Bajra	Cobs	56.7	45.9	15.2	4.5	0.59
Jowar	Husk	61.1	30.6	6.1	3.1	0.37
Bajra	Husk	56.7	45.9	13.8	2.8	0.33
Wheat	Stalks	4.4	5.4	8.2	2.4	0.32
Gram	Stalks	2.1	1.5	1.6	1.3	0.17
Others	Others	6.7	5.7	7.7	1.3	0.17
Wheat	Pod	4.4	5.4	1.6	0.82	0.11
Safflower	Stalks	0.46	0.28	0.85	0.68	0.088
Total		187.1	4972.0	458.3	72.5	9.7

Taluk level Residue-wise Data for Akola ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	71.5	8.6	271.7	135.8	19.0
Pulses	Stalks	71.3	53.5	69.5	6.9	0.90
Arhar	Stalks	20.2	23.0	57.6	5.8	0.75
Soyabean	Stalks	4.9	6.6	11.3	5.7	0.74
Cotton	Bollshell	71.5	8.6	9.1	4.6	0.64
Cotton	Husk	71.5	8.6	9.1	4.6	0.64
Arhar	Husk	20.2	23.0	6.9	3.5	0.41
Safflower	Stalks	1.7	1.2	3.6	2.9	0.38
Wheat	Stalks	3.0	3.7	5.6	1.7	0.22
Gram	Stalks	1.8	1.2	1.3	1.1	0.14
Wheat	Pod	3.0	3.7	1.1	0.56	0.078
Others	Others	2.7	1.7	3.7	0.55	0.072
Total		177.0	99.5	450.6	173.5	24.0

Taluk level Residue-wise Data for Akot ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.9	0.71	22.6	11.3	1.6
Safflower	Stalks	3.8	2.7	8.3	6.6	0.86
Arhar	Stalks	13.0	14.8	37.2	3.7	0.48
Arhar	Husk	13.0	14.8	4.5	2.2	0.27
Soyabean	Stalks	1.6	2.2	3.7	1.8	0.24
Gram	Stalks	2.6	1.7	1.9	1.5	0.20
Others	Others	2.4	2.1	5.2	1.1	0.15
Wheat	Stalks	1.3	1.5	2.3	0.69	0.090
Cotton	Bollshell	5.9	0.71	0.76	0.38	0.053
Cotton	Husk	5.9	0.71	0.76	0.38	0.053
Total		30.5	25.8	87.1	29.8	4.0

Taluk level Residue-wise Data for Balapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	49.1	5.9	186.7	93.3	13.1
Jowar	Cobs	49.8	73.3	36.7	18.3	2.6
Jowar	Stalks	49.8	73.3	124.7	12.5	1.6
Jowar	Husk	49.8	73.3	14.7	7.3	0.88
Gram	Stalks	7.5	5.1	5.6	4.5	0.58
Safflower	Stalks	2.3	1.7	5.0	4.0	0.52
Cotton	Bollshell	49.1	5.9	6.3	3.1	0.44
Cotton	Husk	49.1	5.9	6.3	3.1	0.44
Soyabean	Stalks	1.5	2.0	3.4	1.7	0.22
Others	Others	4.2	21.7	6.1	1.1	0.15
Wheat	Stalks	1.4	1.7	2.6	0.79	0.10
Arhar	Stalks	2.3	2.6	6.4	0.64	0.084
Total		118.1	113.9	404.5	150.6	20.7

Taluk level Residue-wise Data for Barshi-Takli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	25.1	3.0	95.5	47.8	6.7
Soyabean	Stalks	21.8	29.6	50.4	25.2	3.3
Wheat	Stalks	4.7	5.7	8.6	2.6	0.34
Pulses	Stalks	21.5	16.2	21.0	2.1	0.27
Cotton	Bollshell	25.1	3.0	3.2	1.6	0.22
Cotton	Husk	25.1	3.0	3.2	1.6	0.22
Gram	Stalks	2.8	1.9	2.1	1.7	0.22
Safflower	Stalks	0.90	0.66	2.0	1.6	0.21
Jowar	Cobs	4.0	5.9	2.9	1.5	0.21
Jowar	Stalks	4.0	5.9	10.0	1.00	0.13
Wheat	Pod	4.7	5.7	1.7	0.86	0.12
Jowar	Husk	4.0	5.9	1.2	0.59	0.071
Others	Others	2.8	1.4	3.3	0.56	0.070
Arhar	Stalks	1.6	1.9	4.7	0.47	0.061
Total		85.2	66.2	209.8	89.0	12.1

Taluk level Residue-wise Data for Murtijapur ; 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	0.14	4.5	2.2	0.31
Safflower	Stalks	1.0	0.74	2.2	1.8	0.23
Jowar	Cobs	4.0	5.9	3.0	1.5	0.21
Others	Others	2.4	47.3	6.8	1.3	0.17
Jowar	Stalks	4.0	5.9	10.1	1.0	0.13
Pulses	Stalks	8.1	6.1	7.9	0.79	0.10
Jowar	Husk	4.0	5.9	1.2	0.60	0.071
Wheat	Stalks	0.81	0.99	1.5	0.45	0.058
Soyabean	Stalks	0.36	0.49	0.83	0.42	0.054
Total		18.0	61.7	38.1	10.1	1.3

Taluk level Residue-wise Data for Patur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.1	3.3	103.0	51.5	7.2
Soyabean	Stalks	8.6	11.7	19.9	10.0	1.3
Jowar	Cobs	15.5	22.7	11.4	5.7	0.80
Gram	Stalks	7.0	4.7	5.2	4.2	0.54
Jowar	Stalks	15.5	22.7	38.7	3.9	0.50
Jowar	Husk	15.5	22.7	4.6	2.3	0.27
Cotton	Bollshell	27.1	3.3	3.5	1.7	0.24
Cotton	Husk	27.1	3.3	3.5	1.7	0.24
Safflower	Stalks	0.86	0.63	1.9	1.5	0.20
Wheat	Stalks	1.8	2.2	3.3	0.98	0.13
Others	Others	0.41	0.47	2.0	0.52	0.070
Total		61.2	45.7	196.8	83.9	11.5

Taluk level Residue-wise Data for Telhara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	3.8	0.46	14.5	7.3	1.0
Jowar	Cobs	10.7	15.7	7.9	3.9	0.55
Safflower	Stalks	2.3	1.7	5.2	4.1	0.54
Gram	Stalks	6.8	4.7	5.1	4.1	0.53
Jowar	Stalks	10.7	15.7	26.7	2.7	0.35
Soyabean	Stalks	1.4	1.9	3.2	1.6	0.21
Jowar	Husk	10.7	15.7	3.1	1.6	0.19
Others	Others	1.8	1.8	5.4	1.3	0.17
Total		26.8	26.2	71.1	26.5	3.6

Taluk level Residue-wise Data for Achalpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.0	1.9	91.1	45.6	6.4
Soyabean	Stalks	24.9	32.6	55.6	27.8	3.6
Arhar	Stalks	10.9	10.8	27.0	2.7	0.35
Jowar	Cobs	4.1	6.1	3.1	1.5	0.21
Arhar	Husk	10.9	10.8	3.2	1.6	0.19
Cotton	Bollshell	24.0	1.9	2.0	1.0	0.14
Cotton	Husk	24.0	1.9	2.0	1.0	0.14
Jowar	Stalks	4.1	6.1	10.4	1.0	0.14
Jowar	Husk	4.1	6.1	1.2	0.61	0.074
Others	Others	1.9	8.0	2.2	0.38	0.048
Total		65.7	59.5	198.0	83.2	11.3

Taluk level Residue-wise Data for Amravati ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	22.7	1.8	86.1	43.0	6.0
Soyabean	Stalks	6.4	8.4	14.3	7.2	0.93
Jowar	Cobs	9.8	14.1	7.0	3.5	0.49
Wheat	Stalks	4.5	5.8	8.7	2.6	0.34
Jowar	Stalks	9.8	14.1	24.0	2.4	0.31
Safflower	Stalks	1.1	0.77	2.3	1.8	0.24
Arhar	Stalks	6.7	6.6	16.5	1.6	0.21
Jowar	Husk	9.8	14.1	2.8	1.4	0.17
Others	Others	7.1	4.5	7.3	1.1	0.13
Cotton	Bollshell	22.7	1.8	1.9	0.95	0.13
Cotton	Husk	22.7	1.8	1.9	0.95	0.13
Wheat	Pod	4.5	5.8	1.7	0.87	0.12
Arhar	Husk	6.7	6.6	2.0	0.99	0.12
Total		58.2	42.0	176.5	68.4	9.4

Taluk level Residue-wise Data for Anjangaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	32.8	49.5	24.8	12.4	1.7
Jowar	Stalks	32.8	49.5	84.2	8.4	1.1
Wheat	Stalks	12.9	16.7	25.0	7.5	0.98
Cotton	Stalks	3.6	0.29	13.7	6.8	0.96
Jowar	Husk	32.8	49.5	9.9	5.0	0.59
Arhar	Stalks	12.9	12.8	32.0	3.2	0.42
Wheat	Pod	12.9	16.7	5.0	2.5	0.35
Safflower	Stalks	1.2	0.80	2.4	1.9	0.25
Arhar	Husk	12.9	12.8	3.8	1.9	0.23
Gram	Stalks	1.8	1.4	1.5	1.2	0.16
Others	Others	0.31	0.26	1.0	0.37	0.050
Total		65.5	81.7	203.4	51.2	6.8

Taluk level Residue-wise Data for Bhatkuli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	45.5	59.6	101.6	50.8	6.6
Cotton	Stalks	9.7	0.77	36.8	18.4	2.6
Jowar	Cobs	2.4	3.6	1.8	0.90	0.13
Others	Others	1.5	1.1	2.6	0.67	0.082
Jowar	Stalks	2.4	3.6	6.1	0.61	0.080
Cotton	Bollshell	9.7	0.77	0.81	0.40	0.057
Cotton	Husk	9.7	0.77	0.81	0.40	0.057
Total		59.1	65.0	150.6	72.2	9.6

Taluk level Residue-wise Data for Chandurbazar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	12.2	0.98	46.3	23.2	3.2
Soyabean	Stalks	20.0	26.1	44.6	22.3	2.9
Others	Others	5.9	3.7	7.7	1.2	0.15
Gram	Stalks	1.3	1.1	1.2	0.93	0.12
Sugarcane	Tops & Leaves	1.9	161.4	8.1	0.81	0.11
Cotton	Bollshell	12.2	0.98	1.0	0.51	0.071
Cotton	Husk	12.2	0.98	1.0	0.51	0.071
Groundnut	Shell	1.9	2.1	0.61	0.55	0.066
Groundnut	Stalks	1.9	2.1	4.1	0.41	0.053
Total		43.2	195.3	114.6	50.4	6.8

Taluk level Residue-wise Data for Chandur-Rly ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	36.5	55.1	27.6	13.8	1.9
Jowar	Stalks	36.5	55.1	93.7	9.4	1.2
Cotton	Stalks	4.3	0.34	16.2	8.1	1.1
Jowar	Husk	36.5	55.1	11.0	5.5	0.66
Soyabean	Stalks	2.2	2.9	5.0	2.5	0.32
Safflower	Stalks	1.3	0.88	2.6	2.1	0.27
Arhar	Stalks	3.0	3.0	7.4	0.74	0.096
Others	Others	2.5	1.4	3.1	0.64	0.085
Groundnut	Shell	2.0	2.2	0.66	0.59	0.071
Groundnut	Stalks	2.0	2.2	4.4	0.44	0.057
Arhar	Husk	3.0	3.0	0.89	0.44	0.053
Total		51.8	65.8	172.7	44.2	5.9

Taluk level Residue-wise Data for Chikaldara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	206.3	16.5	783.8	391.9	54.9
Cotton	Bollshell	206.3	16.5	17.3	8.6	1.2
Cotton	Husk	206.3	16.5	17.3	8.6	1.2
Soyabean	Stalks	4.8	6.3	10.8	5.4	0.70
Others	Others	5.1	4.8	10.9	1.9	0.24
Total		216.2	27.6	839.9	416.4	58.2

Taluk level Residue-wise Data for Daryapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	56.3	29.3	38.2	3.8	0.50
Cotton	Stalks	1.4	0.11	5.3	2.7	0.37
Arhar	Stalks	3.9	3.9	9.6	0.96	0.13
Others	Others	1.3	4.6	2.6	0.76	0.098
Arhar	Husk	3.9	3.9	1.2	0.58	0.069
Total		62.8	37.9	56.9	8.8	1.2

Taluk level Residue-wise Data for Dharni ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	17.0	22.2	37.9	19.0	2.5
Cotton	Stalks	2.7	0.21	10.1	5.0	0.71
Others	Others	2.2	1.7	4.1	1.3	0.16
Jowar	Cobs	2.1	3.1	1.6	0.78	0.11
Arhar	Stalks	3.3	3.3	8.1	0.81	0.11
Jowar	Stalks	2.1	3.1	5.3	0.53	0.069
Arhar	Husk	3.3	3.3	0.98	0.49	0.059
Total		27.2	30.5	68.0	27.9	3.7

Taluk level Residue-wise Data for Morshi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.4	0.83	39.6	19.8	2.8
Gram	Stalks	19.3	15.3	16.8	13.4	1.7
Jowar	Cobs	21.5	32.4	16.2	8.1	1.1
Soyabean	Stalks	5.6	7.4	12.6	6.3	0.82
Jowar	Stalks	21.5	32.4	55.1	5.5	0.72
Jowar	Husk	21.5	32.4	6.5	3.2	0.39
Arhar	Stalks	6.3	6.3	15.7	1.6	0.20
Wheat	Stalks	2.0	2.5	3.8	1.1	0.15
Arhar	Husk	6.3	6.3	1.9	0.94	0.11
Cotton	Bollshell	10.4	0.83	0.87	0.44	0.061
Cotton	Husk	10.4	0.83	0.87	0.44	0.061
Wheat	Pod	2.0	2.5	0.76	0.38	0.053
Others	Others	1.5	0.92	1.3	0.17	0.020
Total		66.7	65.6	172.0	61.5	8.2

Taluk level Residue-wise Data for Nandgaon-Peth ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	44.7	58.5	99.8	49.9	6.5
Cotton	Stalks	7.3	0.58	27.8	13.9	1.9
Safflower	Stalks	2.4	1.6	4.8	3.8	0.50
Gram	Stalks	4.3	3.4	3.8	3.0	0.39
Jowar	Cobs	3.4	5.1	2.5	1.3	0.18
Others	Others	1.8	1.2	3.6	1.1	0.15
Jowar	Stalks	3.4	5.1	8.6	0.86	0.11
Jowar	Husk	3.4	5.1	1.0	0.51	0.061
Arhar	Stalks	1.8	1.7	4.4	0.44	0.057
Total		65.6	72.1	156.2	74.8	9.9

Taluk level Residue-wise Data for Tiwsa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	14.4	1.2	54.7	27.4	3.8
Gram	Stalks	19.6	15.4	17.0	13.6	1.8
Safflower	Stalks	2.8	1.9	5.6	4.5	0.58
Soyabean	Stalks	2.6	3.5	5.9	3.0	0.38
Others	Others	5.2	3.3	7.3	1.6	0.19
Jowar	Cobs	2.1	3.2	1.6	0.81	0.11
Arhar	Stalks	2.8	2.7	6.8	0.68	0.089
Cotton	Bollshell	14.4	1.2	1.2	0.60	0.084
Cotton	Husk	14.4	1.2	1.2	0.60	0.084
Jowar	Stalks	2.1	3.2	5.5	0.55	0.072
Total		49.5	31.2	106.9	53.2	7.2

Taluk level Residue-wise Data for Warud ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	33.6	33.3	83.3	8.3	1.1
Cotton	Stalks	3.4	0.28	13.1	6.5	0.92
Gram	Stalks	6.8	5.4	5.9	4.7	0.62
Arhar	Husk	33.6	33.3	10.0	5.0	0.60
Soyabean	Stalks	3.4	4.4	7.5	3.8	0.49
Others	Others	3.4	14.7	8.7	1.8	0.24
Safflower	Stalks	0.68	0.46	1.4	1.1	0.14
Total		51.4	58.5	129.9	31.3	4.1

Taluk level Residue-wise Data for Aurangabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.1	0.87	19.4	9.7	1.4
Jowar	Cobs	51.5	36.4	18.2	9.1	1.3
Jowar	Stalks	51.5	36.4	61.8	6.2	0.80
Arhar	Stalks	28.8	17.3	43.1	4.3	0.56
Jowar	Husk	51.5	36.4	7.3	3.6	0.44
Arhar	Husk	28.8	17.3	5.2	2.6	0.31
Bajra	Stalks	6.2	5.5	11.0	2.2	0.29
Wheat	Stalks	2.6	3.6	5.4	1.6	0.21
Others	Others	3.2	1.5	4.6	0.83	0.11
Wheat	Pod	2.6	3.6	1.1	0.54	0.076
Bajra	Cobs	6.2	5.5	1.8	0.54	0.071
Cotton	Bollshell	5.1	0.87	0.93	0.46	0.065
Cotton	Husk	5.1	0.87	0.93	0.46	0.065
Total		97.3	65.1	180.8	42.2	5.6

Taluk level Residue-wise Data for Gangapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	9.6	5.1	15.2	12.2	1.6
Gram	Stalks	14.6	8.6	9.5	7.6	0.98
Cotton	Stalks	1.1	0.19	4.2	2.1	0.29
Jowar	Cobs	8.1	7.1	3.6	1.8	0.25
Jowar	Stalks	8.1	7.1	12.1	1.2	0.16
Jowar	Husk	8.1	7.1	1.4	0.71	0.085
Others	Others	1.6	1.1	2.4	0.61	0.082
Total		35.0	22.0	48.3	26.1	3.4

Taluk level Residue-wise Data for Kannad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	45.4	7.7	172.6	86.3	12.1
Cotton	Bollshell	45.4	7.7	8.3	4.1	0.58
Cotton	Husk	45.4	7.7	8.3	4.1	0.58
Jowar	Cobs	19.8	13.0	6.5	3.3	0.46
Wheat	Stalks	5.2	7.4	11.1	3.3	0.43
Jowar	Stalks	19.8	13.0	22.2	2.2	0.29
Jowar	Husk	19.8	13.0	2.6	1.3	0.16
Wheat	Pod	5.2	7.4	2.2	1.1	0.15
Others	Others	3.3	12.8	1.7	0.18	0.023
Total		73.7	40.9	235.4	105.9	14.7

Taluk level Residue-wise Data for Khuldabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	11.6	6.8	7.5	6.0	0.78
Sugarcane	Tops & Leaves	11.6	1014.8	50.7	5.1	0.71
Bajra	Stalks	14.0	12.5	25.0	5.0	0.65
Cotton	Stalks	2.4	0.41	9.2	4.6	0.64
Jowar	Cobs	11.9	7.8	3.9	2.0	0.27
Jowar	Stalks	11.9	7.8	13.3	1.3	0.17
Bajra	Cobs	14.0	12.5	4.1	1.2	0.16
Others	Others	3.2	1.6	3.9	0.81	0.11
Jowar	Husk	11.9	7.8	1.6	0.78	0.094
Bajra	Husk	14.0	12.5	3.7	0.75	0.090
Total		54.7	1044.0	122.9	27.5	3.7

Taluk level Residue-wise Data for Paithan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	44.0	7.5	167.3	83.7	11.7
Bajra	Stalks	31.5	28.0	56.0	11.2	1.5
Jowar	Cobs	41.9	28.3	14.1	7.1	0.99
Jowar	Stalks	41.9	28.3	48.1	4.8	0.62
Cotton	Bollshell	44.0	7.5	8.0	4.0	0.56
Cotton	Husk	44.0	7.5	8.0	4.0	0.56
Wheat	Stalks	6.4	9.0	13.6	4.1	0.53
Bajra	Cobs	31.5	28.0	9.2	2.8	0.36
Jowar	Husk	41.9	28.3	5.7	2.8	0.34
Sugarcane	Tops & Leaves	4.0	351.0	17.6	1.8	0.25
Bajra	Husk	31.5	28.0	8.4	1.7	0.20
Wheat	Pod	6.4	9.0	2.7	1.4	0.19
Pulses	Stalks	14.8	7.1	9.3	0.93	0.12
Groundnut	Shell	4.1	2.7	0.82	0.73	0.088
Groundnut	Stalks	4.1	2.7	5.4	0.54	0.071
Others	Others	1.1	0.51	1.0	0.10	0.013
Total		147.8	434.2	375.2	131.5	18.1

Taluk level Residue-wise Data for Sillod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.4	3.1	69.8	34.9	4.9
Safflower	Stalks	14.4	7.6	22.9	18.3	2.4
Jowar	Cobs	24.6	16.2	8.1	4.1	0.57
Bajra	Stalks	12.1	10.7	21.5	4.3	0.56
Wheat	Stalks	5.3	7.5	11.3	3.4	0.44
Jowar	Stalks	24.6	16.2	27.6	2.8	0.36
Cotton	Bollshell	18.4	3.1	3.3	1.7	0.23
Cotton	Husk	18.4	3.1	3.3	1.7	0.23
Jowar	Husk	24.6	16.2	3.2	1.6	0.19
Groundnut	Shell	8.4	5.5	1.7	1.5	0.18
Wheat	Pod	5.3	7.5	2.3	1.1	0.16
Pulses	Stalks	17.7	8.5	11.1	1.1	0.14
Groundnut	Stalks	8.4	5.5	11.1	1.1	0.14
Bajra	Cobs	12.1	10.7	3.5	1.1	0.14
Bajra	Husk	12.1	10.7	3.2	0.64	0.077
Others	Others	3.5	1.6	3.1	0.31	0.041
Total		104.4	60.9	207.1	79.5	10.7

Taluk level Residue-wise Data for Soygaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	7.3	10.3	15.5	4.6	0.60
Cotton	Stalks	1.2	0.20	4.5	2.2	0.31
Wheat	Pod	7.3	10.3	3.1	1.5	0.22
Bajra	Stalks	3.9	3.5	7.0	1.4	0.18
Jowar	Cobs	6.4	4.3	2.1	1.1	0.15
Others	Others	0.30	23.9	3.8	0.89	0.12
Jowar	Stalks	6.4	4.3	7.2	0.72	0.094
Sunflower	Stalks	4.6	2.1	4.2	0.42	0.054
Jowar	Husk	6.4	4.3	0.85	0.43	0.051
Total		23.8	44.3	48.3	13.3	1.8

Taluk level Residue-wise Data for Vaijapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	36.9	6.3	140.1	70.1	9.8
Bajra	Stalks	63.7	56.7	113.4	22.7	2.9
Wheat	Stalks	24.0	33.9	50.8	15.2	2.0
Gram	Stalks	22.5	13.3	14.6	11.7	1.5
Jowar	Cobs	35.7	40.6	20.3	10.1	1.4
Jowar	Stalks	35.7	40.6	69.0	6.9	0.90
Bajra	Cobs	63.7	56.7	18.7	5.6	0.73
Wheat	Pod	24.0	33.9	10.2	5.1	0.71
Jowar	Husk	35.7	40.6	8.1	4.1	0.49
Cotton	Bollshell	36.9	6.3	6.7	3.3	0.47
Cotton	Husk	36.9	6.3	6.7	3.3	0.47
Bajra	Husk	63.7	56.7	17.0	3.4	0.41
Arhar	Stalks	12.8	7.7	19.2	1.9	0.25
Soyabean	Stalks	2.9	1.8	3.1	1.5	0.20
Arhar	Husk	12.8	7.7	2.3	1.2	0.14
Others	Others	3.2	1.4	2.8	0.28	0.037
Total		201.7	161.6	503.0	166.5	22.5

Taluk level Residue-wise Data for Ambajogai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	83.9	55.4	110.7	22.1	2.9
Jowar	Cobs	60.2	33.7	16.8	8.4	1.2
Sugarcane	Tops & Leaves	19.2	1558.5	77.9	7.8	1.1
Cotton	Stalks	2.9	0.41	11.1	5.6	0.78
Jowar	Stalks	60.2	33.7	57.3	5.7	0.74
Bajra	Cobs	83.9	55.4	18.3	5.5	0.71
Jowar	Husk	60.2	33.7	6.7	3.4	0.40
Bajra	Husk	83.9	55.4	16.6	3.3	0.40
Gram	Stalks	5.0	2.5	2.8	2.2	0.29
Soyabean	Stalks	0.88	1.0	1.8	0.89	0.12
Others	Others	5.8	2.4	4.9	0.85	0.12
Total		178.0	1653.9	324.9	65.8	8.7

Taluk level Residue-wise Data for Ashti ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	40.8	22.9	11.4	5.7	0.80
Bajra	Stalks	19.9	13.1	26.3	5.3	0.68
Jowar	Stalks	40.8	22.9	38.9	3.9	0.51
Sunflower	Stalks	28.5	11.7	23.6	2.4	0.31
Jowar	Husk	40.8	22.9	4.6	2.3	0.27
Cotton	Stalks	0.77	0.11	2.9	1.5	0.21
Bajra	Cobs	19.9	13.1	4.3	1.3	0.17
Others	Others	3.1	8.1	4.0	0.98	0.12
Bajra	Husk	19.9	13.1	3.9	0.79	0.095
Gram	Stalks	1.3	0.63	0.69	0.55	0.072
Total		94.4	56.5	120.7	24.6	3.2

Taluk level Residue-wise Data for Beed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.8	1.5	40.9	20.4	2.9
Wheat	Stalks	40.5	46.2	69.3	20.8	2.7
Wheat	Pod	40.5	46.2	13.9	6.9	0.97
Jowar	Cobs	30.7	17.2	8.6	4.3	0.60
Safflower	Stalks	3.7	1.8	5.2	4.2	0.55
Jowar	Stalks	30.7	17.2	29.3	2.9	0.38
Jowar	Husk	30.7	17.2	3.4	1.7	0.21
Pulses	Stalks	25.0	10.3	13.3	1.3	0.17
Bajra	Stalks	4.9	3.2	6.5	1.3	0.17
Others	Others	3.1	1.6	5.6	1.3	0.16
Cotton	Bollshell	10.8	1.5	1.7	0.84	0.12
Cotton	Husk	10.8	1.5	1.7	0.84	0.12
Sunflower	Stalks	8.7	3.6	7.2	0.72	0.094
Arhar	Stalks	2.7	1.7	4.2	0.42	0.055
Total		130.2	87.1	210.7	68.0	9.2

Taluk level Residue-wise Data for Gevrai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	51.7	7.2	196.4	98.2	13.8
Bajra	Stalks	55.8	36.8	73.6	14.7	1.9
Jowar	Cobs	59.3	45.0	22.5	11.3	1.6
Jowar	Stalks	59.3	45.0	76.6	7.7	1.00
Gram	Stalks	14.4	7.2	7.9	6.4	0.83
Cotton	Bollshell	51.7	7.2	8.0	4.0	0.56
Cotton	Husk	51.7	7.2	8.0	4.0	0.56
Jowar	Husk	59.3	45.0	9.0	4.5	0.54
Bajra	Cobs	55.8	36.8	12.1	3.6	0.47
Bajra	Husk	55.8	36.8	11.0	2.2	0.27
Others	Others	8.5	65.1	7.5	0.81	0.11
Total		189.7	161.5	432.9	157.4	21.6

Taluk level Residue-wise Data for Kaij ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.3	0.74	20.1	10.1	1.4
Bajra	Stalks	12.2	8.0	16.0	3.2	0.42
Jowar	Cobs	18.7	10.5	5.2	2.6	0.37
Groundnut	Shell	13.0	8.6	2.6	2.3	0.28
Jowar	Stalks	18.7	10.5	17.8	1.8	0.23
Groundnut	Stalks	13.0	8.6	17.1	1.7	0.22
Gram	Stalks	3.4	1.7	1.9	1.5	0.20
Jowar	Husk	18.7	10.5	2.1	1.0	0.13
Bajra	Cobs	12.2	8.0	2.6	0.79	0.10
Bajra	Husk	12.2	8.0	2.4	0.48	0.058
Cotton	Bollshell	5.3	0.74	0.82	0.41	0.058
Cotton	Husk	5.3	0.74	0.82	0.41	0.058
Others	Others	4.0	3.9	2.7	0.30	0.039
Total		56.6	33.4	92.2	26.6	3.6

Taluk level Residue-wise Data for Majalgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	39.3	5.5	149.2	74.6	10.4
Safflower	Stalks	23.0	11.1	33.1	26.5	3.4
Jowar	Cobs	54.5	35.3	17.7	8.8	1.2
Arhar	Stalks	43.8	27.1	67.8	6.8	0.88
Jowar	Stalks	54.5	35.3	60.1	6.0	0.78
Arhar	Husk	43.8	27.1	8.1	4.1	0.49
Cotton	Bollshell	39.3	5.5	6.1	3.1	0.43
Cotton	Husk	39.3	5.5	6.1	3.1	0.43
Jowar	Husk	54.5	35.3	7.1	3.5	0.42
Pulses	Stalks	8.1	3.3	4.3	0.43	0.056
Wheat	Stalks	0.77	0.88	1.3	0.40	0.052
Others	Others	0.57	46.2	2.6	0.36	0.051
Total		169.9	129.4	363.5	137.6	18.7

Taluk level Residue-wise Data for Patoda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	53.4	30.3	15.2	7.6	1.1
Jowar	Stalks	53.4	30.3	51.5	5.2	0.67
Jowar	Husk	53.4	30.3	6.1	3.0	0.36
Gram	Stalks	1.9	0.97	1.1	0.86	0.11
Cotton	Stalks	0.28	0.039	1.1	0.53	0.075
Sunflower	Stalks	5.8	2.4	4.8	0.48	0.063
Bajra	Stalks	1.7	1.1	2.2	0.44	0.057
Others	Others	0	0	0.78	0.22	0.028
Total		63.1	34.8	82.7	18.3	2.4

Taluk level Residue-wise Data for Bhandara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	24.3	34.7	52.0	5.2	0.62
Paddy	Husk	24.3	34.7	6.9	4.2	0.46
Soyabean	Stalks	2.0	3.4	5.7	2.9	0.37
Wheat	Stalks	5.0	3.5	5.2	1.6	0.20
Others	Others	1.9	28.0	3.5	0.67	0.088
Wheat	Pod	5.0	3.5	1.0	0.52	0.073
Total		33.2	69.6	74.5	15.0	1.8

Taluk level Residue-wise Data for Lakhandur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	22.7	32.5	48.7	4.9	0.58
Paddy	Husk	22.7	32.5	6.5	3.9	0.43
Soyabean	Stalks	0.98	1.6	2.8	1.4	0.18
Wheat	Stalks	2.2	1.5	2.3	0.69	0.090
Others	Others	1.8	0.91	2.2	0.48	0.064
Total		27.7	36.6	62.5	11.3	1.3

Taluk level Residue-wise Data for Mohadi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	35.8	51.2	76.7	7.7	0.92
Paddy	Husk	35.8	51.2	10.2	6.1	0.67
Others	Others	5.0	4.4	6.3	1.2	0.15
Soyabean	Stalks	0.61	1.0	1.7	0.87	0.11
Total		41.4	56.6	94.9	15.8	1.9

Taluk level Residue-wise Data for Pawni ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	6.6	9.4	14.1	1.4	0.17
Paddy	Husk	6.6	9.4	1.9	1.1	0.12
Wheat	Stalks	2.1	1.4	2.1	0.64	0.084
Others	Others	0.34	0.46	1.2	0.57	0.076
Pulses	Stalks	10.3	4.2	5.5	0.55	0.071
Total		19.3	15.5	24.8	4.3	0.52

Taluk level Residue-wise Data for Sakoli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	39.4	56.4	84.5	8.5	1.0
Paddy	Husk	39.4	56.4	11.3	6.8	0.74
Others	Others	2.5	1.1	2.0	0.43	0.056
Soyabean	Stalks	0.29	0.49	0.83	0.41	0.054
Total		42.2	58.0	98.6	16.1	1.9

Taluk level Residue-wise Data for Tiroda ; 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	11.5	17.3	1.7	0.21
Paddy	Husk	8.1	11.5	2.3	1.4	0.15
Others	Others	2.2	1.1	2.1	0.54	0.070
Total		10.2	12.7	21.7	3.7	0.43

Taluk level Residue-wise Data for Tumsar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	19.5	27.9	41.9	4.2	0.50
Paddy	Husk	19.5	27.9	5.6	3.3	0.37
Soyabean	Stalks	1.7	2.9	4.9	2.4	0.32
Gram	Stalks	2.6	1.2	1.3	1.1	0.14
Others	Others	2.1	1.2	3.1	0.62	0.080
Total		25.9	33.2	56.8	11.7	1.4

Taluk level Residue-wise Data for Buldhana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.6	4.1	120.0	60.0	8.4
Arhar	Stalks	30.6	29.4	73.5	7.3	0.96
Safflower	Stalks	3.5	1.8	5.4	4.3	0.56
Arhar	Husk	30.6	29.4	8.8	4.4	0.53
Cotton	Bollshell	31.6	4.1	4.5	2.3	0.32
Cotton	Husk	31.6	4.1	4.5	2.3	0.32
Others	Others	0.72	1.3	4.2	0.96	0.13
Bajra	Stalks	3.5	1.9	3.7	0.75	0.097
Sunflower	Stalks	5.3	2.8	5.7	0.57	0.074
Pulses	Stalks	6.8	4.3	5.6	0.56	0.073
Total		82.1	45.5	236.0	83.4	11.4

Taluk level Residue-wise Data for Chikhali ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	6.3	3.2	9.6	7.7	1.0
Jowar	Cobs	8.9	15.8	7.9	4.0	0.55
Jowar	Stalks	8.9	15.8	26.9	2.7	0.35
Jowar	Husk	8.9	15.8	3.2	1.6	0.19
Others	Others	1.8	60.1	5.0	0.84	0.11
Total		17.0	79.1	52.6	16.8	2.2

Taluk level Residue-wise Data for Deulgaon-Raja ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	7.2	7.9	13.5	6.7	0.88
Wheat	Stalks	7.2	12.3	18.4	5.5	0.72
Cotton	Stalks	2.3	0.30	8.9	4.4	0.62
Jowar	Cobs	7.2	12.8	6.4	3.2	0.45
Pulses	Stalks	32.0	20.2	26.4	2.6	0.34
Jowar	Stalks	7.2	12.8	21.7	2.2	0.28
Wheat	Pod	7.2	12.3	3.7	1.8	0.26
Jowar	Husk	7.2	12.8	2.6	1.3	0.15

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	0.72	0.58	0.64	0.51	0.067
Others	Others	0.35	9.4	1.2	0.42	0.059
Total		57.1	63.4	103.4	28.8	3.8

Taluk level Residue-wise Data for Jalgaon-Jamod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	28.6	3.7	108.6	54.3	7.6
Soyabean	Stalks	28.5	31.4	53.3	26.7	3.5
Cotton	Bollshell	28.6	3.7	4.1	2.0	0.29
Cotton	Husk	28.6	3.7	4.1	2.0	0.29
Wheat	Stalks	0.96	1.6	2.4	0.73	0.096
Others	Others	0.85	0.92	2.5	0.63	0.085
Total		58.9	37.7	175.0	86.4	11.8

Taluk level Residue-wise Data for Khamgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.1	0.92	26.8	13.4	1.9
Wheat	Stalks	6.0	10.2	15.2	4.6	0.59
Jowar	Cobs	7.8	14.0	7.0	3.5	0.49
Jowar	Stalks	7.8	14.0	23.8	2.4	0.31
Wheat	Pod	6.0	10.2	3.0	1.5	0.21
Soyabean	Stalks	1.7	1.9	3.3	1.6	0.21
Others	Others	4.5	2.6	5.6	1.4	0.17
Jowar	Husk	7.8	14.0	2.8	1.4	0.17
Arhar	Stalks	2.7	2.6	6.5	0.65	0.084
Cotton	Bollshell	7.1	0.92	1.0	0.51	0.071
Cotton	Husk	7.1	0.92	1.0	0.51	0.071
Total		29.8	32.2	96.0	31.4	4.3

Taluk level Residue-wise Data for Lonar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	54.7	97.3	48.7	24.3	3.4
Jowar	Stalks	54.7	97.3	165.5	16.5	2.2
Jowar	Husk	54.7	97.3	19.5	9.7	1.2
Wheat	Stalks	5.7	9.7	14.6	4.4	0.57
Cotton	Stalks	0.88	0.11	3.4	1.7	0.23
Wheat	Pod	5.7	9.7	2.9	1.5	0.20
Others	Others	1.6	0.89	2.2	0.64	0.085
Total		62.9	108.1	256.7	58.8	7.8

Taluk level Residue-wise Data for Malkapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.6	3.2	93.6	46.8	6.6
Gram	Stalks	9.4	7.6	8.4	6.7	0.87
Arhar	Stalks	24.0	23.0	57.5	5.7	0.75
Arhar	Husk	24.0	23.0	6.9	3.4	0.41
Cotton	Bollshell	24.6	3.2	3.5	1.8	0.25
Cotton	Husk	24.6	3.2	3.5	1.8	0.25
Jowar	Cobs	10.1	4.6	2.3	1.2	0.16
Jowar	Stalks	10.1	4.6	7.9	0.79	0.10
Jowar	Husk	10.1	4.6	0.93	0.46	0.056
Others	Others	0.044	0.028	0.036	0.0036	0.00047
Total		68.2	38.5	184.7	68.7	9.4

Taluk level Residue-wise Data for Mehekar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	65.9	8.6	250.3	125.1	17.5
Pulses	Stalks	63.7	40.2	52.6	5.3	0.68
Cotton	Bollshell	65.9	8.6	9.4	4.7	0.66
Cotton	Husk	65.9	8.6	9.4	4.7	0.66
Jowar	Cobs	8.2	14.1	7.0	3.5	0.49
Jowar	Stalks	8.2	14.1	23.9	2.4	0.31

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	2.0	3.4	5.1	1.5	0.20
Jowar	Husk	8.2	14.1	2.8	1.4	0.17
Wheat	Pod	2.0	3.4	1.0	0.51	0.071
Others	Others	0.92	9.9	0.50	0.050	0.0069
Total		140.8	76.1	362.1	149.2	20.8

Taluk level Residue-wise Data for Motala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	37.1	4.8	141.0	70.5	9.9
Gram	Stalks	33.2	26.9	29.6	23.7	3.1
Cotton	Bollshell	37.1	4.8	5.3	2.7	0.37
Cotton	Husk	37.1	4.8	5.3	2.7	0.37
Wheat	Stalks	1.4	2.3	3.5	1.0	0.14
Jowar	Cobs	1.6	2.8	1.4	0.71	0.100
Others	Others	0	0	1.3	0.63	0.083
Pulses	Stalks	7.6	4.8	6.3	0.63	0.081
Jowar	Stalks	1.6	2.8	4.8	0.48	0.063
Total		80.8	41.6	198.5	103.0	14.2

Taluk level Residue-wise Data for Nandura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.4	2.5	73.7	36.9	5.2
Wheat	Stalks	5.3	9.1	13.6	4.1	0.53
Jowar	Cobs	5.5	7.9	4.0	2.0	0.28
Cotton	Bollshell	19.4	2.5	2.8	1.4	0.19
Cotton	Husk	19.4	2.5	2.8	1.4	0.19
Wheat	Pod	5.3	9.1	2.7	1.4	0.19
Jowar	Stalks	5.5	7.9	13.4	1.3	0.17
Arhar	Stalks	3.2	3.0	7.6	0.76	0.099
Jowar	Husk	5.5	7.9	1.6	0.79	0.095
Pulses	Stalks	6.5	4.1	5.4	0.54	0.070
Sunflower	Stalks	5.0	2.7	5.3	0.53	0.069
Arhar	Husk	3.2	3.0	0.91	0.46	0.055
Total		45.0	29.3	133.8	51.5	7.1

Taluk level Residue-wise Data for Sangrampur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	33.0	58.7	29.4	14.7	2.1
Jowar	Stalks	33.0	58.7	99.8	10.0	1.3
Jowar	Husk	33.0	58.7	11.7	5.9	0.70
Cotton	Stalks	2.6	0.34	10.0	5.0	0.70
Groundnut	Shell	3.9	3.2	0.96	0.87	0.10
Others	Others	2.0	1.3	2.9	0.76	0.10
Groundnut	Stalks	3.9	3.2	6.4	0.64	0.084
Wheat	Stalks	0.74	1.3	1.9	0.57	0.074
Total		42.3	64.8	163.1	38.4	5.1

Taluk level Residue-wise Data for Shegaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	1.1	33.3	16.7	2.3
Wheat	Stalks	5.9	10.0	15.0	4.5	0.58
Gram	Stalks	2.8	2.3	2.5	2.0	0.26
Wheat	Pod	5.9	10.0	3.0	1.5	0.21
Groundnut	Shell	6.3	5.2	1.6	1.4	0.17
Groundnut	Stalks	6.3	5.2	10.4	1.0	0.13
Jowar	Cobs	1.7	3.0	1.5	0.76	0.11
Cotton	Bollshell	8.8	1.1	1.3	0.63	0.088
Cotton	Husk	8.8	1.1	1.3	0.63	0.088
Pulses	Stalks	8.1	5.1	6.7	0.67	0.087
Others	Others	9.00E-06	8.64E-06	1.3	0.64	0.077
Arhar	Stalks	2.3	2.3	5.6	0.56	0.073
Jowar	Stalks	1.7	3.0	5.2	0.52	0.067
Safflower	Stalks	0.34	0.18	0.53	0.42	0.055
Total		36.2	29.1	89.0	31.9	4.3

Taluk level Residue-wise Data for Sindkhed-Raja ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	40.5	5.3	153.8	76.9	10.8
Cotton	Bollshell	40.5	5.3	5.8	2.9	0.41
Cotton	Husk	40.5	5.3	5.8	2.9	0.41
Jowar	Cobs	14.5	11.1	5.6	2.8	0.39
Jowar	Stalks	14.5	11.1	18.9	1.9	0.25
Jowar	Husk	14.5	11.1	2.2	1.1	0.13
Safflower	Stalks	0.56	0.28	0.85	0.68	0.088
Pulses	Stalks	5.0	3.1	4.1	0.41	0.053
Others	Others	0.76	0.58	1.0	0.14	0.017
Total		61.2	20.4	198.0	89.7	12.5

Taluk level Residue-wise Data for Bhadrawati ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	46.8	6.6	178.0	89.0	12.5
Soyabean	Stalks	3.9	8.1	13.7	6.9	0.89
Jowar	Cobs	22.9	17.1	8.5	4.3	0.60
Paddy	Straw	21.5	31.4	47.2	4.7	0.57
Cotton	Bollshell	46.8	6.6	7.3	3.7	0.51
Cotton	Husk	46.8	6.6	7.3	3.7	0.51
Paddy	Husk	21.5	31.4	6.3	3.8	0.41
Jowar	Stalks	22.9	17.1	29.0	2.9	0.38
Jowar	Husk	22.9	17.1	3.4	1.7	0.20
Gram	Stalks	1.6	0.68	0.74	0.60	0.077
Pulses	Stalks	8.8	3.7	4.8	0.48	0.062
Others	Others	1.4	0.89	1.7	0.45	0.058
Total		107.0	68.4	308.1	122.1	16.7

Taluk level Residue-wise Data for Bramhapuri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	26.6	38.8	58.2	5.8	0.70
Paddy	Husk	26.6	38.8	7.8	4.7	0.51
Soyabean	Stalks	1.6	3.2	5.5	2.8	0.36
Others	Others	7.4	3.0	4.9	0.84	0.11
Gram	Stalks	1.2	0.49	0.54	0.43	0.056
Total		36.8	45.6	76.9	14.5	1.7

Taluk level Residue-wise Data for Chandrapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.8	7.8	13.2	6.6	0.86
Arhar	Stalks	19.0	9.1	22.8	2.3	0.30
Wheat	Stalks	5.1	3.2	4.9	1.5	0.19
Jowar	Cobs	9.7	4.7	2.3	1.2	0.16
Arhar	Husk	19.0	9.1	2.7	1.4	0.16
Paddy	Straw	5.5	8.1	12.1	1.2	0.15
Paddy	Husk	5.5	8.1	1.6	0.97	0.11
Jowar	Stalks	9.7	4.7	8.0	0.80	0.10
Wheat	Pod	5.1	3.2	0.97	0.49	0.068
Others	Others	1.1	0.41	1.3	0.44	0.061
Jowar	Husk	9.7	4.7	0.94	0.47	0.056
Total		44.2	33.4	70.9	17.3	2.2

Taluk level Residue-wise Data for Chimur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	10.7	22.1	37.6	18.8	2.4
Wheat	Stalks	8.3	5.3	8.0	2.4	0.31
Paddy	Straw	9.9	14.4	21.6	2.2	0.26
Paddy	Husk	9.9	14.4	2.9	1.7	0.19
Jowar	Cobs	13.3	4.3	2.1	1.1	0.15
Wheat	Pod	8.3	5.3	1.6	0.80	0.11
Jowar	Stalks	13.3	4.3	7.3	0.73	0.094
Pulses	Stalks	10.1	4.2	5.5	0.55	0.071
Jowar	Husk	13.3	4.3	0.85	0.43	0.051
Others	Others	0.51	0.21	0.24	0.19	0.024
Total		52.8	50.6	87.7	28.8	3.7

Taluk level Residue-wise Data for Gondpimpri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	33.0	48.2	72.4	7.2	0.87
Paddy	Husk	33.0	48.2	9.6	5.8	0.64
Gram	Stalks	6.5	2.7	3.0	2.4	0.31
Soyabean	Stalks	0.86	1.8	3.0	1.5	0.20
Others	Others	5.8	2.2	5.4	1.1	0.14
Wheat	Stalks	2.2	1.4	2.1	0.63	0.081
Total		48.4	56.4	95.5	18.6	2.2

Taluk level Residue-wise Data for Mul ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	10.7	22.2	37.6	18.8	2.4
Cotton	Stalks	2.7	0.37	10.1	5.0	0.71
Others	Others	6.2	2.8	10.1	1.9	0.25
Gram	Stalks	4.5	1.9	2.1	1.6	0.21
Paddy	Straw	7.7	11.2	16.9	1.7	0.20
Paddy	Husk	7.7	11.2	2.2	1.3	0.15
Wheat	Stalks	3.2	2.1	3.1	0.93	0.12
Jowar	Cobs	2.4	1.7	0.85	0.43	0.060
Total		37.4	42.2	83.0	31.8	4.1

Taluk level Residue-wise Data for Nagbhir ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	25.6	52.9	89.9	44.9	5.8
Wheat	Stalks	6.5	4.1	6.2	1.9	0.24
Paddy	Straw	6.2	9.0	13.5	1.3	0.16
Paddy	Husk	6.2	9.0	1.8	1.1	0.12
Cotton	Stalks	0.38	0.053	1.4	0.72	0.10
Others	Others	3.7	1.5	5.6	0.76	0.097
Wheat	Pod	6.5	4.1	1.2	0.62	0.087
Jowar	Cobs	5.8	1.9	0.93	0.46	0.065
Total		48.0	69.5	120.6	51.8	6.7

Taluk level Residue-wise Data for Rajura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	54.3	112.4	191.0	95.5	12.4
Cotton	Stalks	2.0	0.28	7.7	3.8	0.54
Jowar	Cobs	18.3	5.9	2.9	1.5	0.20
Paddy	Straw	5.7	8.4	12.6	1.3	0.15
Others	Others	3.2	1.6	4.5	1.1	0.14
Jowar	Stalks	18.3	5.9	9.9	0.99	0.13
Paddy	Husk	5.7	8.4	1.7	1.0	0.11
Pulses	Stalks	13.0	5.5	7.1	0.71	0.092
Jowar	Husk	18.3	5.9	1.2	0.59	0.070
Safflower	Stalks	0.29	0.19	0.58	0.46	0.060
Total		96.8	134.2	239.1	106.9	13.9

Taluk level Residue-wise Data for Sindewahi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.78	1.6	2.8	1.4	0.18
Paddy	Straw	6.4	9.3	14.0	1.4	0.17
Wheat	Stalks	3.5	2.3	3.4	1.0	0.13
Paddy	Husk	6.4	9.3	1.9	1.1	0.12
Others	Others	1.7	0.56	2.0	0.63	0.086
Total		12.4	13.8	24.0	5.5	0.69

Taluk level Residue-wise Data for Warora ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	3.2	6.6	11.2	5.6	0.73
Paddy	Straw	13.1	19.1	28.7	2.9	0.34
Paddy	Husk	13.1	19.1	3.8	2.3	0.25
Cotton	Stalks	0.66	0.092	2.5	1.3	0.18
Jowar	Cobs	14.1	4.5	2.3	1.1	0.16
Wheat	Stalks	2.7	1.7	2.6	0.77	0.100
Jowar	Stalks	14.1	4.5	7.7	0.77	0.100
Others	Others	3.5	1.5	2.6	0.55	0.075
Gram	Stalks	1.2	0.51	0.56	0.45	0.058
Jowar	Husk	14.1	4.5	0.90	0.45	0.054
Total		38.4	34.0	62.8	16.1	2.0

Taluk level Residue-wise Data for Dhule ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.3	3.5	69.6	34.8	4.9
Bajra	Stalks	34.7	36.8	73.8	14.8	1.9
Gram	Stalks	16.8	12.6	13.9	11.1	1.4
Jowar	Cobs	25.5	37.8	18.9	9.5	1.3
Jowar	Stalks	25.5	37.8	64.3	6.4	0.84
Bajra	Cobs	34.7	36.8	12.2	3.7	0.47
Jowar	Husk	25.5	37.8	7.6	3.8	0.45
Wheat	Stalks	5.2	7.1	10.6	3.2	0.41
Bajra	Husk	34.7	36.8	11.1	2.2	0.27
Cotton	Bollshell	18.3	3.5	3.7	1.9	0.26
Cotton	Husk	18.3	3.5	3.7	1.9	0.26
Paddy	Straw	0.86	10.4	15.6	1.6	0.19
Groundnut	Shell	5.3	4.6	1.4	1.2	0.15
Wheat	Pod	5.2	7.1	2.1	1.1	0.15
Paddy	Husk	0.86	10.4	2.1	1.2	0.14
Groundnut	Stalks	5.3	4.6	9.2	0.92	0.12
Soyabean	Stalks	0.72	1.0	1.7	0.86	0.11
Others	Others	7.6	4.0	6.9	0.82	0.11
Total		115.0	117.8	328.5	100.9	13.5

Taluk level Residue-wise Data for Sakri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.1	4.0	80.2	40.1	5.6
Bajra	Stalks	39.0	41.3	82.7	16.5	2.2
Paddy	Straw	8.3	99.9	149.8	15.0	1.8
Paddy	Husk	8.3	99.9	20.0	12.0	1.3
Groundnut	Shell	20.4	17.7	5.3	4.8	0.58
Jowar	Cobs	11.6	15.5	7.8	3.9	0.54
Bajra	Cobs	39.0	41.3	13.7	4.1	0.53
Groundnut	Stalks	20.4	17.7	35.5	3.6	0.46
Jowar	Stalks	11.6	15.5	26.4	2.6	0.34
Cotton	Bollshell	21.1	4.0	4.3	2.2	0.30
Cotton	Husk	21.1	4.0	4.3	2.2	0.30
Bajra	Husk	39.0	41.3	12.4	2.5	0.30
Sugarcane	Tops & Leaves	5.1	370.5	18.5	1.9	0.26
Jowar	Husk	11.6	15.5	3.1	1.6	0.19
Others	Others	2.8	15.5	3.3	1.0	0.13
Pulses	Stalks	11.2	7.1	9.1	0.91	0.12
Arhar	Stalks	4.7	1.7	4.3	0.43	0.056
Gram	Stalks	0.60	0.45	0.50	0.40	0.052
Total		124.8	573.6	481.3	115.5	15.0

Taluk level Residue-wise Data for Sindkheda ; 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	1.0	20.7	10.4	1.4
Paddy	Straw	3.9	46.7	70.1	7.0	0.84
Jowar	Cobs	13.0	19.7	9.9	4.9	0.69
Paddy	Husk	3.9	46.7	9.3	5.6	0.62
Jowar	Stalks	13.0	19.7	33.6	3.4	0.44
Wheat	Stalks	4.4	6.0	9.0	2.7	0.35
Bajra	Stalks	5.2	5.6	11.1	2.2	0.29
Pulses	Stalks	24.9	15.7	20.3	2.0	0.26
Jowar	Husk	13.0	19.7	4.0	2.0	0.24
Others	Others	4.7	2.9	7.9	1.4	0.17
Wheat	Pod	4.4	6.0	1.8	0.90	0.13
Cotton	Bollshell	5.5	1.0	1.1	0.56	0.078
Cotton	Husk	5.5	1.0	1.1	0.56	0.078
Bajra	Cobs	5.2	5.6	1.8	0.55	0.072
Total		61.5	97.7	201.8	44.2	5.7

Taluk level Residue-wise Data for Sirpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.1	1.3	26.9	13.5	1.9
Bajra	Stalks	17.8	18.8	37.7	7.5	0.98
Jowar	Cobs	15.9	19.3	9.7	4.8	0.68
Jowar	Stalks	15.9	19.3	32.9	3.3	0.43
Paddy	Straw	1.7	20.5	30.7	3.1	0.37
Groundnut	Shell	12.1	10.5	3.2	2.8	0.34
Groundnut	Stalks	12.1	10.5	21.1	2.1	0.27
Paddy	Husk	1.7	20.5	4.1	2.5	0.27
Bajra	Cobs	17.8	18.8	6.2	1.9	0.24
Soyabean	Stalks	1.5	2.1	3.6	1.8	0.23
Jowar	Husk	15.9	19.3	3.9	1.9	0.23
Others	Others	6.2	58.9	8.6	1.4	0.18
Bajra	Husk	17.8	18.8	5.7	1.1	0.14
Cotton	Bollshell	7.1	1.3	1.5	0.73	0.10
Cotton	Husk	7.1	1.3	1.5	0.73	0.10
Pulses	Stalks	7.9	5.0	6.5	0.65	0.084
Total		70.1	136.5	203.6	49.8	6.5

Taluk level Residue-wise Data for Aheri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	20.6	27.8	41.7	4.2	0.50
Paddy	Husk	20.6	27.8	5.6	3.3	0.37
Soyabean	Stalks	0.99	1.2	2.0	1.0	0.13
Others	Others	5.6	2.1	3.1	0.49	0.064
Total		27.2	31.2	52.4	9.0	1.1

Taluk level Residue-wise Data for Armori ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	21.5	29.1	43.6	4.4	0.52
Paddy	Husk	21.5	29.1	5.8	3.5	0.38
Gram	Stalks	2.6	1.5	1.6	1.3	0.17
Jowar	Cobs	7.9	2.2	1.1	0.55	0.078
Others	Others	0.00095	0.00095	4.2	0.60	0.076
Pulses	Stalks	10.0	3.8	4.9	0.49	0.064
Total		42.0	36.5	61.3	10.8	1.3

Taluk level Residue-wise Data for Chamorshi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	45.4	61.2	91.9	9.2	1.1
Paddy	Husk	45.4	61.2	12.2	7.3	0.81
Others	Others	6.0	2.8	6.5	1.1	0.15
Total		51.3	64.1	110.6	17.7	2.1

Taluk level Residue-wise Data for Dhanora ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	19.1	25.8	38.7	3.9	0.46
Paddy	Husk	19.1	25.8	5.2	3.1	0.34
Others	Others	1.2	0.45	0.58	0.058	0.0076
Total		20.3	26.2	44.4	7.0	0.81

Taluk level Residue-wise Data for Etapalli ; 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	15.7	23.5	2.3	0.28
Paddy	Husk	11.6	15.7	3.1	1.9	0.21
Gram	Stalks	0.93	0.53	0.59	0.47	0.061
Soyabean	Stalks	0.43	0.52	0.89	0.45	0.058
Others	Others	2.5	1.1	1.6	0.21	0.027
Total		15.5	17.8	29.7	5.4	0.63

Taluk level Residue-wise Data for Gadchiroli ; 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	7.5	11.2	1.1	0.13
Paddy	Husk	5.6	7.5	1.5	0.90	0.099
Others	Others	2.7	0.77	2.1	0.53	0.071
Wheat	Stalks	0.93	0.86	1.3	0.39	0.050
Total		9.2	9.1	16.1	2.9	0.36

Taluk level Residue-wise Data for Kurkheda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.1	21.8	32.7	3.3	0.39
Paddy	Husk	16.1	21.8	4.4	2.6	0.29
Others	Others	0.55	0.16	0.37	0.081	0.011
Total		16.7	22.0	37.4	6.0	0.69

Taluk level Residue-wise Data for Sironcha ; 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	4.3	6.5	0.65	0.078
Paddy	Husk	3.2	4.3	0.87	0.52	0.057
Others	Others	3.1	1.1	2.0	0.36	0.048
Total		6.3	5.4	9.3	1.5	0.18

Taluk level Residue-wise Data for Amgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	0.80	1.4	2.3	1.1	0.15
Paddy	Straw	4.6	6.5	9.8	0.98	0.12
Paddy	Husk	4.6	6.5	1.3	0.78	0.086
Others	Others	1.8	1.1	1.8	0.48	0.063
Total		7.2	8.9	15.2	3.4	0.42

Taluk level Residue-wise Data for Deori ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	40.2	57.5	86.2	8.6	1.0
Paddy	Husk	40.2	57.5	11.5	6.9	0.76
Soyabean	Stalks	1.0	1.7	2.9	1.4	0.19
Others	Others	2.9	30.9	3.5	0.50	0.068
Wheat	Stalks	1.4	1.00	1.5	0.45	0.058
Total		45.5	91.1	105.6	17.9	2.1

Taluk level Residue-wise Data for Gondia ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	32.8	46.8	70.2	7.0	0.84
Paddy	Husk	32.8	46.8	9.4	5.6	0.62
Soyabean	Stalks	2.1	3.5	6.0	3.0	0.39
Others	Others	5.4	3.2	5.5	0.92	0.12
Wheat	Stalks	1.5	1.1	1.6	0.48	0.062
Total		41.8	54.6	92.7	17.0	2.0

Taluk level Residue-wise Data for Goregaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	31.8	45.5	68.2	6.8	0.82
Paddy	Husk	31.8	45.5	9.1	5.5	0.60
Others	Others	1.7	1.5	1.9	0.38	0.049
Total		33.5	47.0	79.1	12.6	1.5

Taluk level Residue-wise Data for Morgaon-Arjuni ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	36.0	51.5	77.2	7.7	0.93
Paddy	Husk	36.0	51.5	10.3	6.2	0.68
Soyabean	Stalks	2.0	3.4	5.8	2.9	0.37
Wheat	Stalks	5.5	3.8	5.7	1.7	0.22
Gram	Stalks	3.6	1.7	1.8	1.5	0.19
Wheat	Pod	5.5	3.8	1.1	0.57	0.080
Pulses	Stalks	9.9	4.0	5.3	0.53	0.068
Others	Others	1.4	1.0	2.1	0.50	0.065
Total		58.3	65.4	109.3	21.6	2.6

Taluk level Residue-wise Data for Salekasa ; 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	34.6	51.8	5.2	0.62
Paddy	Husk	24.2	34.6	6.9	4.1	0.46
Others	Others	1.3	0.86	2.1	0.75	0.096
Soyabean	Stalks	0.33	0.55	0.94	0.47	0.061
Arhar	Stalks	2.4	1.8	4.6	0.46	0.060
Total		28.2	37.8	66.3	11.0	1.3

Taluk level Residue-wise Data for Basmat ; Biomass Class : Agro

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	67.0	10.1	254.7	127.4	17.8
Jowar	Cobs	124.2	99.3	49.7	24.9	3.5
Jowar	Stalks	124.2	99.3	169.1	16.9	2.2
Jowar	Husk	124.2	99.3	19.9	9.9	1.2
Cotton	Bollshell	67.0	10.1	10.9	5.5	0.76
Cotton	Husk	67.0	10.1	10.9	5.5	0.76
Safflower	Stalks	2.2	1.0	3.1	2.5	0.32
Gram	Stalks	5.9	2.8	3.1	2.5	0.32
Arhar	Stalks	5.3	4.1	10.2	1.0	0.13

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	6.3	3.0	5.3	0.86	0.11
Sugarcane	Tops & Leaves	1.7	132.0	6.6	0.66	0.092
Arhar	Husk	5.3	4.1	1.2	0.61	0.074
Groundnut	Shell	1.7	2.1	0.63	0.57	0.069
Soyabean	Stalks	0.64	0.61	1.0	0.52	0.067
Wheat	Stalks	0.76	1.0	1.6	0.47	0.061
Groundnut	Stalks	1.7	2.1	4.2	0.42	0.055
Total		215.7	256.1	552.3	200.1	27.5

Taluk level Residue-wise Data for Hingoli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	44.3	6.6	168.3	84.1	11.8
Wheat	Stalks	24.7	34.1	51.2	15.4	2.0
Safflower	Stalks	6.2	2.8	8.6	6.9	0.89
Wheat	Pod	24.7	34.1	10.2	5.1	0.72
Soyabean	Stalks	5.1	4.8	8.2	4.1	0.54
Gram	Stalks	9.7	4.7	5.1	4.1	0.53
Cotton	Bollshell	44.3	6.6	7.2	3.6	0.51
Cotton	Husk	44.3	6.6	7.2	3.6	0.51
Pulses	Stalks	40.9	14.7	19.4	1.9	0.25
Sugarcane	Tops & Leaves	3.7	282.3	14.1	1.4	0.20
Others	Others	9.1	6.7	9.8	1.5	0.19
Arhar	Stalks	4.2	3.2	8.1	0.81	0.10
Groundnut	Shell	2.4	3.0	0.90	0.81	0.097
Groundnut	Stalks	2.4	3.0	6.0	0.60	0.078
Arhar	Husk	4.2	3.2	0.97	0.48	0.058
Total		150.2	363.1	325.3	134.5	18.4

Taluk level Residue-wise Data for Kalamnuri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	30.4	4.6	115.5	57.8	8.1
Safflower	Stalks	12.1	5.6	16.8	13.5	1.8
Gram	Stalks	13.8	6.6	7.3	5.8	0.76
Jowar	Cobs	15.9	17.3	8.7	4.3	0.61
Arhar	Stalks	21.8	16.8	41.7	4.2	0.54
Wheat	Stalks	6.5	9.0	13.6	4.1	0.53
Jowar	Stalks	15.9	17.3	29.5	2.9	0.38
Cotton	Bollshell	30.4	4.6	5.0	2.5	0.35
Cotton	Husk	30.4	4.6	5.0	2.5	0.35
Arhar	Husk	21.8	16.8	5.0	2.5	0.30
Soyabean	Stalks	2.4	2.3	3.9	2.0	0.26
Jowar	Husk	15.9	17.3	3.5	1.7	0.21
Wheat	Pod	6.5	9.0	2.7	1.4	0.19
Others	Others	10.0	4.4	10.3	1.3	0.17
Sugarcane	Tops & Leaves	2.0	152.2	7.6	0.76	0.11
Sunflower	Stalks	7.5	3.9	7.8	0.78	0.10
Bajra	Stalks	2.1	1.2	2.4	0.48	0.063
Groundnut	Shell	1.3	1.6	0.48	0.43	0.052
Total		125.8	225.4	286.8	108.9	14.8

Taluk level Residue-wise Data for Amalner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	27.6	19.3	21.2	17.0	2.2
Cotton	Stalks	4.5	0.98	17.0	8.5	1.2
Pulses	Stalks	37.7	24.5	31.7	3.2	0.41
Cotton	Bollshell	4.5	0.98	1.1	0.55	0.077
Cotton	Husk	4.5	0.98	1.1	0.55	0.077
Wheat	Stalks	0.72	1.2	1.8	0.54	0.070
Others	Others	0.43	0.50	1.6	0.47	0.063
Total		70.9	46.5	75.5	30.8	4.1

Taluk level Residue-wise Data for Bhadgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	18.8	4.1	71.5	35.7	5.0
Cotton	Bollshell	18.8	4.1	4.6	2.3	0.32
Cotton	Husk	18.8	4.1	4.6	2.3	0.32
Jowar	Cobs	4.4	5.4	2.7	1.4	0.19
Gram	Stalks	1.7	1.2	1.3	1.1	0.14
Jowar	Stalks	4.4	5.4	9.2	0.92	0.12
Wheat	Stalks	1.1	1.8	2.6	0.79	0.10
Jowar	Husk	4.4	5.4	1.1	0.54	0.065
Pulses	Stalks	4.6	3.0	3.9	0.39	0.050
Others	Others	0	0	0.53	0.26	0.037
Total		30.7	15.5	102.1	45.7	6.4

Taluk level Residue-wise Data for Bhusawal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.3	4.7	80.8	40.4	5.7
Jowar	Cobs	34.6	70.1	35.0	17.5	2.5
Jowar	Stalks	34.6	70.1	119.2	11.9	1.5
Wheat	Stalks	15.8	26.0	39.1	11.7	1.5
Bajra	Stalks	15.7	17.6	35.3	7.1	0.92
Jowar	Husk	34.6	70.1	14.0	7.0	0.84
Wheat	Pod	15.8	26.0	7.8	3.9	0.55
Cotton	Bollshell	21.3	4.7	5.2	2.6	0.37
Cotton	Husk	21.3	4.7	5.2	2.6	0.37
Bajra	Cobs	15.7	17.6	5.8	1.7	0.23
Bajra	Husk	15.7	17.6	5.3	1.1	0.13
Others	Others	0.0067	0.64	0.032	0.0032	0.00045
Total		87.4	119.1	352.8	107.6	14.6

Taluk level Residue-wise Data for Chalisgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	37.1	8.2	141.2	70.6	9.9
Gram	Stalks	24.0	16.8	18.5	14.8	1.9
Cotton	Bollshell	37.1	8.2	9.2	4.6	0.64
Cotton	Husk	37.1	8.2	9.2	4.6	0.64
Jowar	Cobs	13.6	16.6	8.3	4.1	0.58
Jowar	Stalks	13.6	16.6	28.2	2.8	0.37
Sugarcane	Tops & Leaves	3.0	288.6	14.4	1.4	0.20
Jowar	Husk	13.6	16.6	3.3	1.7	0.20
Wheat	Stalks	1.8	3.0	4.5	1.4	0.18
Pulses	Stalks	16.1	10.5	13.6	1.4	0.18
Groundnut	Shell	4.6	5.3	1.6	1.4	0.17
Groundnut	Stalks	4.6	5.3	10.7	1.1	0.14
Wheat	Pod	1.8	3.0	0.91	0.45	0.064
Others	Others	0.16	1.9	0.093	0.0093	0.0013
Total		100.5	350.9	263.6	110.3	15.2

Taluk level Residue-wise Data for Chopda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	65.4	14.4	248.4	124.2	17.4
Jowar	Cobs	32.4	58.3	29.2	14.6	2.0
Jowar	Stalks	32.4	58.3	99.2	9.9	1.3
Cotton	Bollshell	65.4	14.4	16.1	8.1	1.1
Cotton	Husk	65.4	14.4	16.1	8.1	1.1
Wheat	Stalks	10.7	17.7	26.6	8.0	1.0
Jowar	Husk	32.4	58.3	11.7	5.8	0.70
Gram	Stalks	5.0	3.5	3.9	3.1	0.40
Wheat	Pod	10.7	17.7	5.3	2.7	0.37
Pulses	Stalks	10.6	6.9	8.9	0.89	0.12
Total		124.1	100.8	465.3	185.3	25.6

Taluk level Residue-wise Data for Edlabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	6.1	1.3	23.2	11.6	1.6
Jowar	Cobs	11.9	24.2	12.1	6.0	0.85
Jowar	Stalks	11.9	24.2	41.1	4.1	0.53
Groundnut	Shell	9.1	10.5	3.1	2.8	0.34
Jowar	Husk	11.9	24.2	4.8	2.4	0.29
Groundnut	Stalks	9.1	10.5	21.0	2.1	0.27
Sugarcane	Tops & Leaves	2.6	253.0	12.6	1.3	0.18
Cotton	Bollshell	6.1	1.3	1.5	0.75	0.11
Cotton	Husk	6.1	1.3	1.5	0.75	0.11
Wheat	Stalks	0.74	1.2	1.8	0.55	0.071
Others	Others	3.7	2.2	3.9	0.53	0.071
Total		34.3	292.4	126.7	33.0	4.4

Taluk level Residue-wise Data for Erandol ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	22.0	4.8	83.8	41.9	5.9
Wheat	Stalks	6.0	9.9	14.9	4.5	0.58
Cotton	Bollshell	22.0	4.8	5.4	2.7	0.38
Cotton	Husk	22.0	4.8	5.4	2.7	0.38
Pulses	Stalks	23.1	15.0	19.4	1.9	0.25
Wheat	Pod	6.0	9.9	3.0	1.5	0.21
Others	Others	1.8	70.5	5.0	0.70	0.095
Total		52.9	100.3	136.9	55.9	7.8

Taluk level Residue-wise Data for Jalgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.1	6.0	102.9	51.4	7.2
Jowar	Cobs	25.2	30.8	15.4	7.7	1.1
Jowar	Stalks	25.2	30.8	52.4	5.2	0.68
Bajra	Stalks	8.1	9.1	18.1	3.6	0.47
Cotton	Bollshell	27.1	6.0	6.7	3.3	0.47
Cotton	Husk	27.1	6.0	6.7	3.3	0.47
Arhar	Stalks	22.4	12.7	31.9	3.2	0.41
Jowar	Husk	25.2	30.8	6.2	3.1	0.37
Sugarcane	Tops & Leaves	3.4	328.2	16.4	1.6	0.23
Arhar	Husk	22.4	12.7	3.8	1.9	0.23
Bajra	Cobs	8.1	9.1	3.0	0.90	0.12
Bajra	Husk	8.1	9.1	2.7	0.54	0.065
Others	Others	0.062	0.032	0.065	0.0097	0.0013
Total		86.3	386.8	266.2	85.9	11.8

Taluk level Residue-wise Data for Jamner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.2	4.7	80.4	40.2	5.6
Jowar	Cobs	74.8	149.6	74.8	37.4	5.2
Jowar	Stalks	74.8	149.6	254.3	25.4	3.3
Jowar	Husk	74.8	149.6	29.9	15.0	1.8
Wheat	Stalks	4.2	6.9	10.4	3.1	0.40
Cotton	Bollshell	21.2	4.7	5.2	2.6	0.37
Cotton	Husk	21.2	4.7	5.2	2.6	0.37
Groundnut	Shell	7.4	8.5	2.5	2.3	0.27
Groundnut	Stalks	7.4	8.5	16.9	1.7	0.22
Wheat	Pod	4.2	6.9	2.1	1.0	0.15
Others	Others	2.9	2.0	4.9	0.92	0.12
Total		110.4	171.6	486.7	132.3	17.9

Taluk level Residue-wise Data for Pachora ; 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	2.7	46.9	23.4	3.3
Soyabean	Stalks	2.2	3.3	5.5	2.8	0.36
Jowar	Cobs	5.9	7.1	3.6	1.8	0.25
Cotton	Bollshell	12.3	2.7	3.0	1.5	0.21
Cotton	Husk	12.3	2.7	3.0	1.5	0.21
Others	Others	8.5	68.0	11.1	1.6	0.20
Jowar	Stalks	5.9	7.1	12.1	1.2	0.16
Wheat	Stalks	1.3	2.1	3.2	0.97	0.13
Jowar	Husk	5.9	7.1	1.4	0.71	0.086
Total		30.1	83.3	89.9	35.5	4.9

Taluk level Residue-wise Data for Parola ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	34.4	38.6	77.2	15.4	2.0
Cotton	Stalks	6.8	1.5	26.0	13.0	1.8
Jowar	Cobs	12.1	24.0	12.0	6.0	0.84
Jowar	Stalks	12.1	24.0	40.7	4.1	0.53
Bajra	Cobs	34.4	38.6	12.7	3.8	0.50
Jowar	Husk	12.1	24.0	4.8	2.4	0.29
Bajra	Husk	34.4	38.6	11.6	2.3	0.28
Wheat	Stalks	1.6	2.6	3.8	1.2	0.15
Cotton	Bollshell	6.8	1.5	1.7	0.84	0.12
Cotton	Husk	6.8	1.5	1.7	0.84	0.12
Wheat	Pod	1.6	2.6	0.77	0.38	0.054
Others	Others	0.62	59.8	3.0	0.30	0.042
Total		55.5	126.4	195.9	50.5	6.7

Taluk level Residue-wise Data for Rawer ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	66.6	14.6	252.9	126.5	17.7
Cotton	Bollshell	66.6	14.6	16.4	8.2	1.1
Cotton	Husk	66.6	14.6	16.4	8.2	1.1
Jowar	Cobs	6.4	12.8	6.4	3.2	0.45
Jowar	Stalks	6.4	12.8	21.7	2.2	0.28
Jowar	Husk	6.4	12.8	2.6	1.3	0.15
Others	Others	2.2	1.5	1.9	0.22	0.029
Total		75.1	28.9	318.3	149.7	20.9

Taluk level Residue-wise Data for Yawal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	64.7	14.2	245.9	123.0	17.2
Cotton	Bollshell	64.7	14.2	15.9	8.0	1.1
Cotton	Husk	64.7	14.2	15.9	8.0	1.1
Bajra	Stalks	14.3	16.0	32.0	6.4	0.83
Bajra	Cobs	14.3	16.0	5.3	1.6	0.21
Bajra	Husk	14.3	16.0	4.8	0.96	0.12
Others	Others	0.12	5.4	0.34	0.048	0.0065
Total		79.1	35.6	320.3	147.9	20.6

Taluk level Residue-wise Data for Ambad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	25.6	4.6	97.1	48.6	6.8
Wheat	Stalks	15.4	21.9	32.8	9.9	1.3
Bajra	Stalks	21.5	17.2	34.5	6.9	0.90
Jowar	Cobs	24.7	24.2	12.1	6.1	0.85
Safflower	Stalks	3.5	1.8	5.4	4.3	0.56
Jowar	Stalks	24.7	24.2	41.2	4.1	0.54
Wheat	Pod	15.4	21.9	6.6	3.3	0.46
Cotton	Bollshell	25.6	4.6	5.1	2.5	0.36
Cotton	Husk	25.6	4.6	5.1	2.5	0.36
Jowar	Husk	24.7	24.2	4.8	2.4	0.29

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	21.5	17.2	5.7	1.7	0.22
Pulses	Stalks	23.8	13.1	16.9	1.7	0.22
Sunflower	Stalks	17.5	8.1	16.2	1.6	0.21
Bajra	Husk	21.5	17.2	5.2	1.0	0.12
Groundnut	Shell	3.9	2.7	0.81	0.73	0.087
Others	Others	0.91	30.1	2.3	0.65	0.083
Groundnut	Stalks	3.9	2.7	5.4	0.54	0.070
Arhar	Stalks	3.0	1.7	4.2	0.42	0.054
Total		139.8	125.3	301.3	99.0	13.5

Taluk level Residue-wise Data for Badnapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.3	4.9	103.9	52.0	7.3
Jowar	Cobs	21.8	18.3	9.1	4.6	0.64
Jowar	Stalks	21.8	18.3	31.1	3.1	0.40
Cotton	Bollshell	27.3	4.9	5.4	2.7	0.38
Cotton	Husk	27.3	4.9	5.4	2.7	0.38
Wheat	Stalks	4.5	6.3	9.5	2.8	0.37
Safflower	Stalks	1.8	0.95	2.8	2.3	0.29
Soyabean	Stalks	1.7	2.5	4.3	2.1	0.28
Jowar	Husk	21.8	18.3	3.7	1.8	0.22
Bajra	Stalks	4.1	3.3	6.5	1.3	0.17
Pulses	Stalks	15.9	8.7	11.3	1.1	0.15
Wheat	Pod	4.5	6.3	1.9	0.95	0.13
Others	Others	0.88	3.3	3.1	0.63	0.081
Total		78.0	48.3	198.1	78.2	10.8

Taluk level Residue-wise Data for Bhokardan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	34.8	6.3	132.1	66.0	9.2
Safflower	Stalks	11.5	6.0	17.8	14.3	1.9
Bajra	Stalks	20.5	16.4	32.8	6.6	0.85
Cotton	Bollshell	34.8	6.3	6.9	3.5	0.48
Cotton	Husk	34.8	6.3	6.9	3.5	0.48
Jowar	Cobs	13.7	11.5	5.7	2.9	0.40
Gram	Stalks	5.4	2.8	3.1	2.5	0.32
Jowar	Stalks	13.7	11.5	19.5	1.9	0.25
Wheat	Stalks	2.9	4.1	6.1	1.8	0.24
Arhar	Stalks	12.8	7.2	17.9	1.8	0.23
Bajra	Cobs	20.5	16.4	5.4	1.6	0.21
Jowar	Husk	13.7	11.5	2.3	1.1	0.14
Arhar	Husk	12.8	7.2	2.2	1.1	0.13
Bajra	Husk	20.5	16.4	4.9	0.99	0.12
Wheat	Pod	2.9	4.1	1.2	0.61	0.085
Pulses	Stalks	6.7	3.7	4.8	0.48	0.062
Others	Others	1.1	1.4	1.0	0.12	0.015
Total		109.4	59.3	270.7	110.7	15.1

Taluk level Residue-wise Data for Ghansawangi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.5	1.9	39.9	20.0	2.8
Jowar	Cobs	31.7	23.9	12.0	6.0	0.84
Jowar	Stalks	31.7	23.9	40.7	4.1	0.53
Safflower	Stalks	2.3	1.2	3.6	2.9	0.38
Jowar	Husk	31.7	23.9	4.8	2.4	0.29
Wheat	Stalks	2.9	4.1	6.1	1.8	0.24
Arhar	Stalks	12.3	6.9	17.2	1.7	0.22
Cotton	Bollshell	10.5	1.9	2.1	1.0	0.15
Cotton	Husk	10.5	1.9	2.1	1.0	0.15
Arhar	Husk	12.3	6.9	2.1	1.0	0.12
Wheat	Pod	2.9	4.1	1.2	0.61	0.086
Pulses	Stalks	6.0	3.3	4.3	0.43	0.056
Others	Others	0.99	28.4	2.0	0.20	0.027
Total		66.7	69.7	138.1	43.2	5.9

Taluk level Residue-wise Data for Jafrabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.6	1.9	40.4	20.2	2.8
Jowar	Cobs	26.8	22.1	11.0	5.5	0.77
Safflower	Stalks	3.9	2.0	6.0	4.8	0.62
Jowar	Stalks	26.8	22.1	37.5	3.8	0.49
Jowar	Husk	26.8	22.1	4.4	2.2	0.26
Arhar	Stalks	9.3	5.2	13.0	1.3	0.17
Cotton	Bollshell	10.6	1.9	2.1	1.1	0.15
Cotton	Husk	10.6	1.9	2.1	1.1	0.15
Pulses	Stalks	12.3	6.8	8.8	0.88	0.11
Arhar	Husk	9.3	5.2	1.6	0.78	0.093
Others	Others	1.8	28.0	2.1	0.21	0.029
Total		64.7	65.9	129.1	41.8	5.7

Taluk level Residue-wise Data for Jalna ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.8	5.0	105.7	52.9	7.4
Bajra	Stalks	27.0	21.6	43.2	8.6	1.1
Soyabean	Stalks	2.9	4.4	7.5	3.8	0.49
Jowar	Cobs	16.0	12.4	6.2	3.1	0.43
Cotton	Bollshell	27.8	5.0	5.5	2.8	0.39
Cotton	Husk	27.8	5.0	5.5	2.8	0.39
Safflower	Stalks	1.8	0.95	2.8	2.3	0.29
Bajra	Cobs	27.0	21.6	7.1	2.1	0.28
Jowar	Stalks	16.0	12.4	21.1	2.1	0.27
Wheat	Stalks	3.2	4.6	6.9	2.1	0.27
Gram	Stalks	4.3	2.3	2.5	2.0	0.26
Bajra	Husk	27.0	21.6	6.5	1.3	0.16
Jowar	Husk	16.0	12.4	2.5	1.2	0.15
Wheat	Pod	3.2	4.6	1.4	0.69	0.097
Others	Others	6.5	15.7	6.3	0.75	0.095
Total		89.6	66.9	230.9	88.5	12.1

Taluk level Residue-wise Data for Mantha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	10.4	1.9	39.4	19.7	2.8
Jowar	Cobs	14.3	13.4	6.7	3.4	0.47
Gram	Stalks	5.9	3.1	3.4	2.7	0.35
Bajra	Stalks	7.9	6.3	12.7	2.5	0.33
Jowar	Stalks	14.3	13.4	22.8	2.3	0.30
Sugarcane	Tops & Leaves	5.1	415.1	20.8	2.1	0.29
Safflower	Stalks	1.5	0.77	2.3	1.8	0.24
Jowar	Husk	14.3	13.4	2.7	1.3	0.16
Cotton	Bollshell	10.4	1.9	2.1	1.0	0.14
Cotton	Husk	10.4	1.9	2.1	1.0	0.14
Others	Others	2.6	1.4	4.2	0.78	0.100
Wheat	Stalks	1.00	1.4	2.1	0.64	0.083
Bajra	Cobs	7.9	6.3	2.1	0.63	0.081
Total		48.7	443.5	123.3	40.0	5.5

Taluk level Residue-wise Data for Partur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.3	3.1	65.6	32.8	4.6
Safflower	Stalks	8.5	4.4	13.2	10.5	1.4
Jowar	Cobs	17.9	15.9	7.9	4.0	0.56
Jowar	Stalks	17.9	15.9	27.0	2.7	0.35
Cotton	Bollshell	17.3	3.1	3.4	1.7	0.24
Cotton	Husk	17.3	3.1	3.4	1.7	0.24
Jowar	Husk	17.9	15.9	3.2	1.6	0.19
Arhar	Stalks	8.3	4.6	11.6	1.2	0.15
Arhar	Husk	8.3	4.6	1.4	0.70	0.084
Pulses	Stalks	8.7	4.8	6.2	0.62	0.081
Wheat	Stalks	0.74	1.1	1.6	0.47	0.062
Others	Others	0.86	36.5	2.5	0.38	0.052
Total		62.2	70.4	147.0	58.3	8.0

Taluk level Residue-wise Data for Ajra ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.1	8.6	14.5	7.3	0.94
Paddy	Straw	11.8	38.6	57.9	5.8	0.69
Paddy	Husk	11.8	38.6	7.7	4.6	0.51
Sugarcane	Tops & Leaves	6.3	598.1	29.9	3.0	0.42
Others	Others	1.8	0.76	5.5	0.97	0.13
Wheat	Stalks	1.1	2.0	3.0	0.90	0.12
Jowar	Cobs	0.90	1.9	0.94	0.47	0.066
Total		25.9	649.9	119.5	23.0	2.9

Taluk level Residue-wise Data for Bavda ; 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	6.9	657.8	32.9	3.3	0.46
Soyabean	Stalks	1.6	3.4	5.7	2.9	0.37
Others	Others	4.0	3.4	6.2	1.2	0.16
Total		12.5	664.6	44.8	7.4	0.99

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; 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	12.8	1220.9	61.0	6.1	0.85
Soyabean	Stalks	2.2	4.6	7.8	3.9	0.50
Paddy	Straw	8.0	26.1	39.1	3.9	0.47
Paddy	Husk	8.0	26.1	5.2	3.1	0.34
Jowar	Cobs	2.2	3.6	1.8	0.91	0.13
Others	Others	6.7	2.9	6.0	1.0	0.13
Jowar	Stalks	2.2	3.6	6.2	0.62	0.080
Total		31.8	1258.1	127.2	19.6	2.5

Taluk level Residue-wise Data for Chandgarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	44.2	144.5	216.8	21.7	2.6
Paddy	Husk	44.2	144.5	28.9	17.3	1.9
Sugarcane	Tops & Leaves	0.78	74.1	3.7	0.37	0.052
Others	Others	0.054	0.054	0.14	0.030	0.0039
Total		45.0	218.7	249.6	39.4	4.6

Taluk level Residue-wise Data for Gadhinglaj ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	28.2	55.2	16.6	14.9	1.8
Groundnut	Stalks	28.2	55.2	110.4	11.0	1.4
Soyabean	Stalks	2.0	4.2	7.2	3.6	0.47
Sugarcane	Tops & Leaves	5.0	477.3	23.9	2.4	0.33
Others	Others	0.61	1.3	3.1	0.66	0.088
Total		35.8	538.0	161.0	32.6	4.1

Taluk level Residue-wise Data for Hatkalangne ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.9	31.3	53.0	26.5	3.4
Groundnut	Shell	17.4	34.1	10.2	9.2	1.1
Groundnut	Stalks	17.4	34.1	68.1	6.8	0.89
Wheat	Stalks	5.0	9.2	13.7	4.1	0.54
Sugarcane	Tops & Leaves	5.6	537.9	26.9	2.7	0.38
Wheat	Pod	5.0	9.2	2.7	1.4	0.19
Others	Others	6.0	3.8	7.1	1.4	0.18
Paddy	Straw	1.1	3.6	5.4	0.54	0.064
Total		50.0	619.8	187.2	52.6	6.8

Taluk level Residue-wise Data for Kagal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	14.4	47.1	70.6	7.1	0.85
Paddy	Husk	14.4	47.1	9.4	5.6	0.62
Groundnut	Shell	8.6	16.9	5.1	4.6	0.55
Groundnut	Stalks	8.6	16.9	33.8	3.4	0.44
Soyabean	Stalks	1.8	3.7	6.3	3.1	0.41
Others	Others	0.58	17.8	2.2	0.53	0.071
Total		25.4	85.5	127.4	24.3	2.9

Taluk level Residue-wise Data for Kolhapur ; 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	27.1	2580.0	129.0	12.9	1.8
Soyabean	Stalks	6.4	13.4	22.8	11.4	1.5
Others	Others	1.6	3.6	5.1	1.2	0.16
Total		35.1	2597.0	156.8	25.5	3.4

Taluk level Residue-wise Data for Panhala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	12.7	26.7	45.2	22.6	2.9
Paddy	Straw	2.3	7.5	11.3	1.1	0.14
Groundnut	Shell	2.0	3.9	1.2	1.1	0.13
Groundnut	Stalks	2.0	3.9	7.8	0.78	0.10
Paddy	Husk	2.3	7.5	1.5	0.90	0.099
Others	Others	0.37	0.70	1.4	0.41	0.054
Total		17.4	38.8	68.3	26.9	3.5

Taluk level Residue-wise Data for Radhanagari ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	4.8	10.1	17.2	8.6	1.1
Jowar	Cobs	10.5	22.0	11.0	5.5	0.77
Paddy	Straw	11.0	36.1	54.1	5.4	0.65
Jowar	Stalks	10.5	22.0	37.3	3.7	0.49
Paddy	Husk	11.0	36.1	7.2	4.3	0.48
Jowar	Husk	10.5	22.0	4.4	2.2	0.26
Sugarcane	Tops & Leaves	2.6	252.2	12.6	1.3	0.18
Others	Others	1.1	6.4	2.2	0.42	0.052
Total		30.1	326.7	146.0	31.4	4.0

Taluk level Residue-wise Data for Shahuwadi ; 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	26.4	2520.1	126.0	12.6	1.8
Soyabean	Stalks	6.0	12.7	21.5	10.8	1.4
Groundnut	Shell	3.1	6.0	1.8	1.6	0.20
Groundnut	Stalks	3.1	6.0	12.1	1.2	0.16
Paddy	Straw	2.4	7.8	11.6	1.2	0.14
Others	Others	2.8	3.0	4.8	0.88	0.12
Paddy	Husk	2.4	7.8	1.6	0.93	0.10
Total		40.7	2549.6	179.4	29.2	3.9

Taluk level Residue-wise Data for Shirol ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	7.5	15.7	26.7	13.3	1.7
Gram	Stalks	11.3	7.8	8.5	6.8	0.89
Paddy	Straw	11.2	36.6	55.0	5.5	0.66
Paddy	Husk	11.2	36.6	7.3	4.4	0.48
Jowar	Cobs	11.7	13.7	6.9	3.4	0.48
Jowar	Stalks	11.7	13.7	23.3	2.3	0.30
Jowar	Husk	11.7	13.7	2.7	1.4	0.16
Sugarcane	Tops & Leaves	2.4	232.6	11.6	1.2	0.16
Groundnut	Shell	1.8	3.6	1.1	0.97	0.12
Groundnut	Stalks	1.8	3.6	7.2	0.72	0.094
Others	Others	0.28	0.22	0.34	0.083	0.011
Total		46.2	310.3	150.7	40.1	5.1

Taluk level Residue-wise Data for Ahmadpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	59.1	85.2	42.6	21.3	3.0
Safflower	Stalks	15.5	7.7	23.1	18.5	2.4
Jowar	Stalks	59.1	85.2	144.8	14.5	1.9
Gram	Stalks	23.9	12.2	13.4	10.7	1.4
Jowar	Husk	59.1	85.2	17.0	8.5	1.0
Arhar	Stalks	20.8	22.3	55.7	5.6	0.72
Arhar	Husk	20.8	22.3	6.7	3.3	0.40
Sugarcane	Tops & Leaves	7.3	485.7	24.3	2.4	0.34
Sunflower	Stalks	21.7	11.1	22.3	2.2	0.29
Others	Others	8.1	4.0	7.4	1.4	0.17
Wheat	Stalks	1.2	1.3	2.0	0.60	0.078
Soyabean	Stalks	0.57	0.67	1.1	0.57	0.074
Total		158.2	630.1	360.5	89.6	11.8

Taluk level Residue-wise Data for Ausa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	24.5	35.2	17.6	8.8	1.2
Jowar	Stalks	24.5	35.2	59.9	6.0	0.78
Sugarcane	Tops & Leaves	14.3	952.4	47.6	4.8	0.67
Pulses	Stalks	43.7	28.0	36.4	3.6	0.47
Cotton	Stalks	1.6	0.23	6.1	3.1	0.43
Jowar	Husk	24.5	35.2	7.0	3.5	0.42
Sunflower	Stalks	30.9	15.8	31.8	3.2	0.41
Others	Others	5.3	2.5	8.7	2.4	0.30
Bajra	Stalks	7.9	3.7	7.4	1.5	0.19
Gram	Stalks	1.7	0.84	0.93	0.74	0.097
Arhar	Stalks	2.3	2.5	6.2	0.62	0.081
Total		132.1	1041.1	229.7	38.2	5.1

Taluk level Residue-wise Data for Latur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	37.9	54.6	27.3	13.7	1.9
Jowar	Stalks	37.9	54.6	92.9	9.3	1.2
Jowar	Husk	37.9	54.6	10.9	5.5	0.66
Cotton	Stalks	1.4	0.20	5.4	2.7	0.38
Sunflower	Stalks	26.6	13.6	27.4	2.7	0.36
Wheat	Stalks	4.5	4.9	7.4	2.2	0.29
Gram	Stalks	3.6	1.8	2.0	1.6	0.21
Others	Others	7.8	4.6	7.6	1.2	0.15
Arhar	Stalks	3.4	3.7	9.2	0.92	0.12
Wheat	Pod	4.5	4.9	1.5	0.74	0.10
Arhar	Husk	3.4	3.7	1.1	0.55	0.066
Total		85.3	83.5	192.6	41.1	5.4

Taluk level Residue-wise Data for Nilanga ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	21.8	3.1	82.9	41.4	5.8
Jowar	Cobs	42.9	44.7	22.3	11.2	1.6
Arhar	Stalks	33.7	36.1	90.2	9.0	1.2
Jowar	Stalks	42.9	44.7	75.9	7.6	0.99
Arhar	Husk	33.7	36.1	10.8	5.4	0.65
Jowar	Husk	42.9	44.7	8.9	4.5	0.54
Pulses	Stalks	45.2	28.9	37.6	3.8	0.49
Cotton	Bollshell	21.8	3.1	3.3	1.6	0.23
Cotton	Husk	21.8	3.1	3.3	1.6	0.23
Others	Others	5.5	3.1	5.8	0.89	0.11
Groundnut	Shell	9.2	3.3	0.99	0.89	0.11
Groundnut	Stalks	9.2	3.3	6.6	0.66	0.086
Soyabean	Stalks	0.62	0.74	1.3	0.63	0.082
Sugarcane	Tops & Leaves	1.1	73.3	3.7	0.37	0.051
Total		160.1	193.1	353.4	89.5	12.1

Taluk level Residue-wise Data for Udgir ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	7.2	1.0	27.3	13.6	1.9
Jowar	Cobs	35.0	50.4	25.2	12.6	1.8
Wheat	Stalks	20.0	21.8	32.7	9.8	1.3
Jowar	Stalks	35.0	50.4	85.6	8.6	1.1
Jowar	Husk	35.0	50.4	10.1	5.0	0.60
Soyabean	Stalks	3.6	4.2	7.2	3.6	0.47
Wheat	Pod	20.0	21.8	6.5	3.3	0.46
Arhar	Stalks	6.7	7.2	17.9	1.8	0.23
Pulses	Stalks	13.1	8.4	10.9	1.1	0.14
Paddy	Straw	12.8	7.4	11.2	1.1	0.13
Others	Others	4.0	64.2	6.5	1.0	0.13
Arhar	Husk	6.7	7.2	2.1	1.1	0.13
Paddy	Husk	12.8	7.4	1.5	0.89	0.098
Cotton	Bollshell	7.2	1.0	1.1	0.54	0.075
Cotton	Husk	7.2	1.0	1.1	0.54	0.075
Total		102.3	164.5	246.8	64.6	8.6

Taluk level Residue-wise Data for Bhiwapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	31.4	29.2	49.5	24.7	3.2
Cotton	Stalks	1.3	0.28	5.0	2.5	0.35
Others	Others	5.1	4.5	9.8	2.4	0.31
Wheat	Stalks	2.0	2.3	3.4	1.0	0.13
Jowar	Cobs	3.0	2.8	1.4	0.70	0.098
Jowar	Stalks	3.0	2.8	4.7	0.47	0.062
Total		42.9	39.1	73.8	31.8	4.2

Taluk level Residue-wise Data for Hingna ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.2	3.6	65.4	32.7	4.6
Soyabean	Stalks	5.8	5.4	9.1	4.6	0.59
Cotton	Bollshell	17.2	3.6	4.0	2.0	0.28
Cotton	Husk	17.2	3.6	4.0	2.0	0.28
Wheat	Stalks	2.8	3.1	4.6	1.4	0.18
Others	Others	2.2	1.2	2.7	0.57	0.075
Paddy	Straw	2.5	4.1	6.1	0.61	0.074
Wheat	Pod	2.8	3.1	0.92	0.46	0.065
Paddy	Husk	2.5	4.1	0.82	0.49	0.054
Total		30.4	17.4	97.7	44.7	6.2

Taluk level Residue-wise Data for Kalmeshwar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	26.7	24.8	42.1	21.0	2.7
Cotton	Stalks	2.1	0.44	7.9	4.0	0.55
Wheat	Stalks	6.3	7.0	10.5	3.1	0.41
Others	Others	3.0	2.8	4.5	1.2	0.16
Wheat	Pod	6.3	7.0	2.1	1.0	0.15
Gram	Stalks	1.4	0.82	0.90	0.72	0.093
Total		39.5	35.8	67.9	31.0	4.1

Taluk level Residue-wise Data for Kamthi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	22.5	20.9	35.4	17.7	2.3
Cotton	Stalks	1.6	0.33	6.0	3.0	0.42
Wheat	Stalks	4.4	4.9	7.3	2.2	0.28
Jowar	Cobs	4.2	4.2	2.1	1.1	0.15
Others	Others	1.1	1.8	3.8	0.87	0.11
Wheat	Pod	4.4	4.9	1.5	0.73	0.10
Jowar	Stalks	4.2	4.2	7.2	0.72	0.093
Jowar	Husk	4.2	4.2	0.84	0.42	0.051
Total		33.8	32.1	64.1	26.7	3.5

Taluk level Residue-wise Data for Katol ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.8	1.9	33.5	16.8	2.3
Soyabean	Stalks	13.4	12.4	21.1	10.5	1.4
Wheat	Stalks	10.0	11.0	16.6	5.0	0.65
Gram	Stalks	9.0	5.3	5.9	4.7	0.61
Arhar	Stalks	13.6	9.2	23.1	2.3	0.30
Wheat	Pod	10.0	11.0	3.3	1.7	0.23
Arhar	Husk	13.6	9.2	2.8	1.4	0.17
Cotton	Bollshell	8.8	1.9	2.0	1.0	0.14
Cotton	Husk	8.8	1.9	2.0	1.0	0.14
Others	Others	2.8	1.5	3.3	0.64	0.083
Total		57.7	41.4	113.5	45.0	6.0

Taluk level Residue-wise Data for Kuhi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	40.2	37.4	63.3	31.6	4.1
Cotton	Stalks	5.5	1.2	21.1	10.5	1.5
Wheat	Stalks	4.6	5.0	7.5	2.3	0.29
Others	Others	2.5	1.5	4.3	1.2	0.15
Jowar	Cobs	5.2	3.5	1.7	0.87	0.12
Wheat	Pod	4.6	5.0	1.5	0.75	0.11
Cotton	Bollshell	5.5	1.2	1.3	0.64	0.090
Cotton	Husk	5.5	1.2	1.3	0.64	0.090
Jowar	Stalks	5.2	3.5	5.9	0.59	0.077
Paddy	Straw	2.1	3.4	5.2	0.52	0.062
Total		60.0	52.0	113.1	49.7	6.6

Taluk level Residue-wise Data for Mouda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	13.6	12.6	21.4	10.7	1.4
Cotton	Stalks	2.9	0.60	10.9	5.5	0.77
Jowar	Cobs	19.2	19.3	9.6	4.8	0.67
Jowar	Stalks	19.2	19.3	32.8	3.3	0.43
Others	Others	4.9	5.1	11.3	2.5	0.32
Jowar	Husk	19.2	19.3	3.9	1.9	0.23
Wheat	Stalks	3.2	3.6	5.4	1.6	0.21
Wheat	Pod	3.2	3.6	1.1	0.54	0.075
Total		43.8	41.2	96.4	30.9	4.1

Taluk level Residue-wise Data for Nagpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	20.2	11.9	13.1	10.5	1.4
Cotton	Stalks	2.8	0.58	10.5	5.2	0.73
Soyabean	Stalks	4.3	4.0	6.8	3.4	0.44
Wheat	Stalks	5.5	6.0	9.0	2.7	0.35
Others	Others	4.9	58.7	9.2	1.9	0.25
Arhar	Stalks	6.6	4.5	11.3	1.1	0.15

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	4.0	3.9	2.0	0.98	0.14
Wheat	Pod	5.5	6.0	1.8	0.90	0.13
Jowar	Stalks	4.0	3.9	6.7	0.67	0.087
Arhar	Husk	6.6	4.5	1.4	0.68	0.081
Groundnut	Shell	2.2	2.0	0.60	0.54	0.065
Groundnut	Stalks	2.2	2.0	4.0	0.40	0.052
Total		50.5	91.7	76.4	29.1	3.8

Taluk level Residue-wise Data for Narkhed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	21.7	20.2	34.1	17.1	2.2
Cotton	Stalks	4.8	1.0	18.4	9.2	1.3
Wheat	Stalks	8.3	9.2	13.8	4.1	0.54
Paddy	Straw	11.7	19.5	29.2	2.9	0.35
Paddy	Husk	11.7	19.5	3.9	2.3	0.26
Jowar	Cobs	7.8	6.9	3.5	1.7	0.24
Wheat	Pod	8.3	9.2	2.8	1.4	0.19
Jowar	Stalks	7.8	6.9	11.8	1.2	0.15
Jowar	Husk	7.8	6.9	1.4	0.69	0.083
Others	Others	4.2	2.2	3.9	0.64	0.081
Cotton	Bollshell	4.8	1.0	1.1	0.56	0.079
Cotton	Husk	4.8	1.0	1.1	0.56	0.079
Total		58.6	58.9	125.0	42.4	5.6

Taluk level Residue-wise Data for Parseoni ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.2	13.2	22.4	11.2	1.5
Jowar	Cobs	11.9	11.9	6.0	3.0	0.42
Cotton	Stalks	1.3	0.27	5.0	2.5	0.35
Jowar	Stalks	11.9	11.9	20.3	2.0	0.26
Wheat	Stalks	2.5	2.7	4.1	1.2	0.16
Jowar	Husk	11.9	11.9	2.4	1.2	0.14
Paddy	Straw	4.3	7.1	10.7	1.1	0.13
Paddy	Husk	4.3	7.1	1.4	0.85	0.094
Gram	Stalks	1.1	0.66	0.72	0.58	0.075
Wheat	Pod	2.5	2.7	0.81	0.41	0.057
Others	Others	0.42	0.25	1.1	0.39	0.053
Total		35.7	36.2	74.8	24.4	3.2

Taluk level Residue-wise Data for Ramtek ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	15.2	14.1	23.9	11.9	1.6
Cotton	Stalks	2.7	0.56	10.1	5.1	0.71
Wheat	Stalks	5.4	6.0	9.0	2.7	0.35
Gram	Stalks	3.8	2.2	2.5	2.0	0.26
Jowar	Cobs	6.7	6.7	3.3	1.7	0.23
Others	Others	2.2	4.9	4.2	1.1	0.15
Jowar	Stalks	6.7	6.7	11.3	1.1	0.15
Wheat	Pod	5.4	6.0	1.8	0.90	0.13
Jowar	Husk	6.7	6.7	1.3	0.67	0.080
Paddy	Straw	2.5	4.2	6.3	0.63	0.075
Paddy	Husk	2.5	4.2	0.83	0.50	0.055
Total		38.5	38.6	74.6	28.3	3.7

Taluk level Residue-wise Data for Saoner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	14.2	13.2	22.4	11.2	1.5
Cotton	Stalks	3.4	0.72	13.1	6.5	0.91
Arhar	Stalks	22.8	15.5	38.8	3.9	0.50
Arhar	Husk	22.8	15.5	4.7	2.3	0.28
Others	Others	2.1	2.2	9.1	1.8	0.22
Wheat	Stalks	2.0	2.3	3.4	1.0	0.13
Jowar	Cobs	3.7	2.0	0.99	0.50	0.070
Cotton	Bollshell	3.4	0.72	0.80	0.40	0.056
Cotton	Husk	3.4	0.72	0.80	0.40	0.056
Total		48.4	35.9	94.0	28.0	3.7

Taluk level Residue-wise Data for Umred ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	30.6	28.5	48.2	24.1	3.1
Cotton	Stalks	2.9	0.60	10.9	5.5	0.77
Wheat	Stalks	5.5	6.0	9.0	2.7	0.35
Others	Others	2.1	2.0	4.5	1.4	0.18
Arhar	Stalks	7.5	5.1	12.8	1.3	0.17
Jowar	Cobs	6.2	4.6	2.3	1.1	0.16
Wheat	Pod	5.5	6.0	1.8	0.90	0.13
Groundnut	Shell	4.3	3.9	1.2	1.0	0.13
Groundnut	Stalks	4.3	3.9	7.8	0.78	0.10
Jowar	Stalks	6.2	4.6	7.7	0.77	0.10
Arhar	Husk	7.5	5.1	1.5	0.77	0.092
Jowar	Husk	6.2	4.6	0.91	0.46	0.055
Total		59.1	50.6	108.6	40.8	5.4

Taluk level Residue-wise Data for Bhokar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	9.6	1.2	36.4	18.2	2.5
Pulses	Stalks	28.9	17.3	22.5	2.2	0.29
Others	Others	4.0	2.5	6.4	1.4	0.18
Jowar	Cobs	4.0	4.5	2.2	1.1	0.16
Wheat	Stalks	1.9	2.4	3.5	1.1	0.14
Jowar	Stalks	4.0	4.5	7.6	0.76	0.099
Groundnut	Shell	4.0	2.9	0.88	0.79	0.095
Cotton	Bollshell	9.6	1.2	1.3	0.67	0.094
Cotton	Husk	9.6	1.2	1.3	0.67	0.094
Groundnut	Stalks	4.0	2.9	5.9	0.59	0.077
Jowar	Husk	4.0	4.5	0.90	0.45	0.054
Total		52.4	30.8	89.1	28.0	3.8

Taluk level Residue-wise Data for Biloli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	29.0	3.8	110.2	55.1	7.7
Jowar	Cobs	25.0	28.6	14.3	7.1	1.0
Arhar	Stalks	26.6	27.7	69.2	6.9	0.90
Jowar	Stalks	25.0	28.6	48.6	4.9	0.63
Arhar	Husk	26.6	27.7	8.3	4.2	0.50
Jowar	Husk	25.0	28.6	5.7	2.9	0.34
Wheat	Stalks	4.8	5.8	8.7	2.6	0.34
Cotton	Husk	29.0	3.8	4.1	2.0	0.29
Cotton	Bollshell	29.0	3.8	4.1	2.0	0.29
Others	Others	9.3	5.9	8.9	1.5	0.19
Sunflower	Stalks	12.9	4.8	9.6	0.96	0.12
Wheat	Pod	4.8	5.8	1.7	0.87	0.12
Total		107.5	76.5	293.5	91.1	12.4

Taluk level Residue-wise Data for Diglur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	27.7	3.6	105.1	52.6	7.4
Jowar	Cobs	29.1	32.4	16.2	8.1	1.1
Jowar	Stalks	29.1	32.4	55.1	5.5	0.72
Jowar	Husk	29.1	32.4	6.5	3.2	0.39
Cotton	Bollshell	27.7	3.6	3.9	1.9	0.27
Cotton	Husk	27.7	3.6	3.9	1.9	0.27
Others	Others	6.4	3.8	8.3	1.5	0.20
Pulses	Stalks	19.1	11.4	14.9	1.5	0.19
Total		82.3	51.3	213.9	76.3	10.5

Taluk level Residue-wise Data for Hatgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	67.9	8.8	258.2	129.1	18.1
Wheat	Stalks	11.1	13.6	20.4	6.1	0.80
Jowar	Cobs	23.7	21.9	10.9	5.5	0.77
Cotton	Bollshell	67.9	8.8	9.6	4.8	0.67
Cotton	Husk	67.9	8.8	9.6	4.8	0.67
Jowar	Stalks	23.7	21.9	37.2	3.7	0.48
Gram	Stalks	9.7	4.2	4.6	3.7	0.48
Sugarcane	Tops & Leaves	8.5	659.2	33.0	3.3	0.46
Wheat	Pod	11.1	13.6	4.1	2.0	0.29
Jowar	Husk	23.7	21.9	4.4	2.2	0.26
Safflower	Stalks	1.7	0.77	2.3	1.8	0.24
Pulses	Stalks	10.9	6.5	8.5	0.85	0.11
Others	Others	2.4	1.3	3.4	0.78	0.096
Paddy	Straw	5.2	3.9	5.8	0.58	0.070
Arhar	Stalks	1.9	2.0	5.0	0.50	0.065
Paddy	Husk	5.2	3.9	0.77	0.46	0.051
Total		143.0	722.1	417.6	170.1	23.6

Taluk level Residue-wise Data for Kinwat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	56.3	7.3	213.8	106.9	15.0
Jowar	Cobs	48.5	56.1	28.1	14.0	2.0
Jowar	Stalks	48.5	56.1	95.4	9.5	1.2
Jowar	Husk	48.5	56.1	11.2	5.6	0.67
Cotton	Bollshell	56.3	7.3	7.9	4.0	0.55
Cotton	Husk	56.3	7.3	7.9	4.0	0.55
Arhar	Stalks	6.5	6.8	17.0	1.7	0.22
Gram	Stalks	4.1	1.7	1.9	1.5	0.20
Others	Others	5.0	3.1	6.5	1.4	0.18
Arhar	Husk	6.5	6.8	2.0	1.0	0.12
Wheat	Stalks	0.97	1.2	1.8	0.53	0.069
Total		121.3	76.2	393.5	150.2	20.7

Taluk level Residue-wise Data for Loha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	70.5	9.2	268.0	134.0	18.8
Jowar	Cobs	64.7	74.2	37.1	18.6	2.6
Jowar	Stalks	64.7	74.2	126.2	12.6	1.6
Safflower	Stalks	6.4	2.9	8.7	7.0	0.91
Jowar	Husk	64.7	74.2	14.8	7.4	0.89
Cotton	Bollshell	70.5	9.2	9.9	5.0	0.70
Cotton	Husk	70.5	9.2	9.9	5.0	0.70
Soyabean	Stalks	5.8	5.5	9.4	4.7	0.61
Wheat	Stalks	3.7	4.5	6.8	2.0	0.27
Arhar	Stalks	6.7	7.0	17.4	1.7	0.23
Gram	Stalks	4.3	1.8	2.0	1.6	0.21
Arhar	Husk	6.7	7.0	2.1	1.0	0.13
Wheat	Pod	3.7	4.5	1.4	0.68	0.095
Others	Others	8.2	4.1	6.4	0.67	0.087
Total		170.3	109.3	520.1	201.9	27.8

Taluk level Residue-wise Data for Mukhed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.0	0.65	19.0	9.5	1.3
Jowar	Cobs	19.3	22.3	11.2	5.6	0.78
Jowar	Stalks	19.3	22.3	37.9	3.8	0.49
Wheat	Stalks	5.7	7.0	10.5	3.1	0.41
Jowar	Husk	19.3	22.3	4.5	2.2	0.27
Others	Others	3.4	1.7	8.1	1.9	0.26
Paddy	Straw	17.4	13.0	19.5	2.0	0.23
Paddy	Husk	17.4	13.0	2.6	1.6	0.17
Wheat	Pod	5.7	7.0	2.1	1.0	0.15
Sugarcane	Tops & Leaves	2.6	201.7	10.1	1.0	0.14
Arhar	Stalks	2.5	2.6	6.4	0.64	0.084
Groundnut	Shell	2.4	1.8	0.53	0.48	0.058
Total		58.3	250.7	132.4	32.9	4.4

Taluk level Residue-wise Data for Nanded ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	13.7	1.8	52.2	26.1	3.7
Gram	Stalks	12.0	5.2	5.7	4.5	0.59
Jowar	Cobs	15.2	15.8	7.9	4.0	0.55
Jowar	Stalks	15.2	15.8	26.9	2.7	0.35
Pulses	Stalks	19.9	12.0	15.5	1.6	0.20
Jowar	Husk	15.2	15.8	3.2	1.6	0.19
Cotton	Bollshell	13.7	1.8	1.9	0.97	0.14
Cotton	Husk	13.7	1.8	1.9	0.97	0.14
Others	Others	1.5	3.3	2.6	0.73	0.094
Wheat	Stalks	1.1	1.4	2.1	0.62	0.081
Arhar	Stalks	1.7	1.8	4.4	0.44	0.058
Total		65.2	41.2	124.3	44.2	6.0

Taluk level Residue-wise Data for Akkalkuwa ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	10.8	9.4	2.8	2.5	0.30
Groundnut	Stalks	10.8	9.4	18.8	1.9	0.24
Bajra	Stalks	4.4	4.6	9.3	1.9	0.24
Others	Others	0.80	0.76	7.0	1.6	0.20
Cotton	Stalks	0.59	0.11	2.2	1.1	0.16
Pulses	Stalks	11.4	7.2	9.3	0.93	0.12
Jowar	Cobs	1.6	2.3	1.1	0.56	0.079
Bajra	Cobs	4.4	4.6	1.5	0.46	0.060
Total		29.5	24.3	52.1	10.9	1.4

Taluk level Residue-wise Data for Akrani ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	12.2	20.0	10.0	5.0	0.70
Jowar	Stalks	12.2	20.0	34.0	3.4	0.44
Jowar	Husk	12.2	20.0	4.0	2.0	0.24
Bajra	Stalks	3.5	3.7	7.4	1.5	0.19
Others	Others	1.6	1.2	4.4	1.1	0.14
Total		17.4	24.9	59.9	13.0	1.7

Taluk level Residue-wise Data for Nandurbar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	8.9	1.7	33.6	16.8	2.4
Bajra	Stalks	10.6	11.3	22.6	4.5	0.59
Groundnut	Shell	20.3	17.6	5.3	4.8	0.57
Jowar	Cobs	9.8	13.3	6.6	3.3	0.47
Groundnut	Stalks	20.3	17.6	35.4	3.5	0.46
Jowar	Stalks	9.8	13.3	22.6	2.3	0.29
Gram	Stalks	3.4	2.5	2.8	2.2	0.29
Wheat	Stalks	2.1	2.8	4.2	1.3	0.16
Jowar	Husk	9.8	13.3	2.7	1.3	0.16
Pulses	Stalks	13.7	8.7	11.2	1.1	0.15
Bajra	Cobs	10.6	11.3	3.7	1.1	0.15
Cotton	Bollshell	8.9	1.7	1.8	0.91	0.13
Cotton	Husk	8.9	1.7	1.8	0.91	0.13
Sugarcane	Tops & Leaves	1.7	123.1	6.2	0.62	0.086
Bajra	Husk	10.6	11.3	3.4	0.68	0.081
Wheat	Pod	2.1	2.8	0.85	0.42	0.059
Total		70.4	181.0	164.8	45.8	6.1

Taluk level Residue-wise Data for Navapur ; 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	2.6	7.6	1.9	0.26
Bajra	Stalks	3.0	3.2	6.4	1.3	0.17
Sugarcane	Tops & Leaves	1.4	103.5	5.2	0.52	0.072
Total		7.2	109.2	19.2	3.7	0.49

Taluk level Residue-wise Data for Shahda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	13.6	2.6	51.7	25.9	3.6
Bajra	Stalks	42.0	44.5	89.1	17.8	2.3
Jowar	Cobs	23.6	32.0	16.0	8.0	1.1
Jowar	Stalks	23.6	32.0	54.5	5.5	0.71
Bajra	Cobs	42.0	44.5	14.7	4.4	0.57
Gram	Stalks	5.3	4.0	4.4	3.5	0.46
Wheat	Stalks	5.2	7.1	10.6	3.2	0.41
Jowar	Husk	23.6	32.0	6.4	3.2	0.38
Bajra	Husk	42.0	44.5	13.4	2.7	0.32
Cotton	Bollshell	13.6	2.6	2.8	1.4	0.20
Cotton	Husk	13.6	2.6	2.8	1.4	0.20
Wheat	Pod	5.2	7.1	2.1	1.1	0.15
Pulses	Stalks	11.0	6.9	9.0	0.90	0.12
Sugarcane	Tops & Leaves	1.7	120.7	6.0	0.60	0.084
Others	Others	1.5	1.00	2.3	0.56	0.071
Total		103.8	218.8	285.9	80.1	10.7

Taluk level Residue-wise Data for Taloda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	20.3	3.9	77.2	38.6	5.4
Bajra	Stalks	15.4	16.4	32.8	6.6	0.85
Cotton	Bollshell	20.3	3.9	4.2	2.1	0.29
Cotton	Husk	20.3	3.9	4.2	2.1	0.29
Jowar	Cobs	6.1	7.2	3.6	1.8	0.25
Bajra	Cobs	15.4	16.4	5.4	1.6	0.21
Jowar	Stalks	6.1	7.2	12.2	1.2	0.16
Bajra	Husk	15.4	16.4	4.9	0.98	0.12
Jowar	Husk	6.1	7.2	1.4	0.72	0.086
Others	Others	2.6	1.7	2.6	0.59	0.078
Wheat	Stalks	0.88	1.2	1.8	0.54	0.071
Total		45.3	30.3	150.3	56.8	7.8

Taluk level Residue-wise Data for Baglan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	56.7	59.0	117.9	23.6	3.1
Wheat	Stalks	15.2	20.4	30.6	9.2	1.2
Bajra	Cobs	56.7	59.0	19.5	5.8	0.76
Wheat	Pod	15.2	20.4	6.1	3.1	0.43
Bajra	Husk	56.7	59.0	17.7	3.5	0.42
Gram	Stalks	4.2	2.8	3.1	2.4	0.32
Soyabean	Stalks	0.72	1.1	1.8	0.90	0.12
Jowar	Cobs	1.9	2.8	1.4	0.71	0.100
Jowar	Stalks	1.9	2.8	4.8	0.48	0.063
Others	Others	2.2	21.2	2.1	0.44	0.055
Total		81.0	107.3	205.0	50.2	6.5

Taluk level Residue-wise Data for Chandvad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	40.0	41.6	83.2	16.6	2.2
Wheat	Stalks	23.2	31.0	46.6	14.0	1.8
Wheat	Pod	23.2	31.0	9.3	4.7	0.65
Paddy	Straw	20.9	31.5	47.3	4.7	0.57
Bajra	Cobs	40.0	41.6	13.7	4.1	0.54
Paddy	Husk	20.9	31.5	6.3	3.8	0.42
Bajra	Husk	40.0	41.6	12.5	2.5	0.30
Gram	Stalks	1.7	1.1	1.2	1.00	0.13
Others	Others	2.1	2.7	4.9	1.0	0.13
Sugarcane	Tops & Leaves	1.5	138.9	6.9	0.69	0.097
Total		89.4	246.9	231.9	53.1	6.8

Taluk level Residue-wise Data for Dindori ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	32.1	33.4	66.9	13.4	1.7
Sugarcane	Tops & Leaves	22.5	2033.9	101.7	10.2	1.4
Bajra	Cobs	32.1	33.4	11.0	3.3	0.43
Bajra	Husk	32.1	33.4	10.0	2.0	0.24
Jowar	Cobs	3.6	5.4	2.7	1.4	0.19
Soyabean	Stalks	1.2	1.7	2.9	1.5	0.19
Groundnut	Shell	3.9	4.0	1.2	1.1	0.13
Jowar	Stalks	3.6	5.4	9.2	0.92	0.12
Groundnut	Stalks	3.9	4.0	7.9	0.79	0.10
Others	Others	3.3	12.2	2.9	0.55	0.072
Jowar	Husk	3.6	5.4	1.1	0.54	0.065
Gram	Stalks	0.68	0.45	0.49	0.40	0.051
Total		67.3	2091.0	218.0	35.9	4.7

Taluk level Residue-wise Data for Igatpuri ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	23.5	24.4	48.8	9.8	1.3
Bajra	Cobs	23.5	24.4	8.1	2.4	0.31
Bajra	Husk	23.5	24.4	7.3	1.5	0.18
Jowar	Cobs	3.2	4.8	2.4	1.2	0.17
Gram	Stalks	2.0	1.3	1.5	1.2	0.15
Jowar	Stalks	3.2	4.8	8.1	0.81	0.11
Jowar	Husk	3.2	4.8	0.96	0.48	0.057
Others	Others	0.66	0.66	1.2	0.22	0.027
Total		29.3	31.2	78.3	17.5	2.3

Taluk level Residue-wise Data for Kalvan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.3	12.8	14.0	11.2	1.5
Bajra	Stalks	24.7	25.7	51.4	10.3	1.3
Bajra	Cobs	24.7	25.7	8.5	2.5	0.33
Bajra	Husk	24.7	25.7	7.7	1.5	0.19
Others	Others	2.1	18.5	6.6	1.2	0.16
Jowar	Cobs	2.4	3.6	1.8	0.89	0.12
Jowar	Stalks	2.4	3.6	6.1	0.61	0.079
Groundnut	Shell	1.6	1.7	0.50	0.45	0.054
Total		50.2	62.2	96.6	28.8	3.7

Taluk level Residue-wise Data for Malegaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	64.6	67.2	134.4	26.9	3.5
Jowar	Cobs	30.2	27.0	13.5	6.7	0.94
Bajra	Cobs	64.6	67.2	22.2	6.7	0.87
Gram	Stalks	9.6	6.3	7.0	5.6	0.72
Jowar	Stalks	30.2	27.0	45.8	4.6	0.60
Bajra	Husk	64.6	67.2	20.2	4.0	0.48
Groundnut	Shell	13.4	13.6	4.1	3.7	0.44
Groundnut	Stalks	13.4	13.6	27.2	2.7	0.35
Jowar	Husk	30.2	27.0	5.4	2.7	0.32
Soyabean	Stalks	0.62	0.90	1.5	0.76	0.099
Pulses	Stalks	8.3	4.3	5.5	0.55	0.071
Onion	Stalks	6.1	75.7	3.8	0.38	0.053
Others	Others	1.4	0.79	1.5	0.28	0.037
Total		134.3	195.8	292.0	65.5	8.5

Taluk level Residue-wise Data for Nandgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	15.4	16.0	32.1	6.4	0.83
Groundnut	Shell	14.8	15.1	4.5	4.1	0.49
Wheat	Stalks	5.2	7.0	10.4	3.1	0.41
Groundnut	Stalks	14.8	15.1	30.0	3.0	0.39
Cotton	Stalks	1.4	0.24	5.3	2.6	0.37
Paddy	Straw	12.6	19.0	28.5	2.8	0.34
Paddy	Husk	12.6	19.0	3.8	2.3	0.25
Safflower	Stalks	1.2	0.76	2.3	1.8	0.24
Sugarcane	Tops & Leaves	3.6	326.2	16.3	1.6	0.23
Bajra	Cobs	15.4	16.0	5.3	1.6	0.21
Others	Others	5.3	26.4	5.2	1.3	0.16
Wheat	Pod	5.2	7.0	2.1	1.0	0.15
Jowar	Cobs	2.8	3.5	1.7	0.87	0.12
Bajra	Husk	15.4	16.0	4.8	0.96	0.12
Gram	Stalks	1.4	0.93	1.0	0.81	0.11
Jowar	Stalks	2.8	3.5	5.9	0.59	0.077
Total		63.7	415.0	159.3	35.0	4.5

Taluk level Residue-wise Data for Nashik ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	20.4	21.3	42.5	8.5	1.1
Bajra	Cobs	20.4	21.3	7.0	2.1	0.27
Pulses	Stalks	20.2	10.3	13.3	1.3	0.17
Bajra	Husk	20.4	21.3	6.4	1.3	0.15
Soyabean	Stalks	0.94	1.4	2.3	1.2	0.15
Others	Others	1.2	3.2	3.3	0.80	0.11
Total		42.9	36.1	74.8	15.2	2.0

Taluk level Residue-wise Data for Niphad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	44.3	46.1	92.2	18.4	2.4
Wheat	Stalks	26.7	35.8	53.7	16.1	2.1
Wheat	Pod	26.7	35.8	10.7	5.4	0.75
Bajra	Cobs	44.3	46.1	15.2	4.6	0.59
Gram	Stalks	5.8	3.8	4.2	3.3	0.44
Bajra	Husk	44.3	46.1	13.8	2.8	0.33
Onion	Stalks	21.5	266.6	13.3	1.3	0.19
Paddy	Straw	4.2	6.4	9.6	0.96	0.12
Others	Others	0.84	1.2	2.8	0.71	0.093
Paddy	Husk	4.2	6.4	1.3	0.77	0.084
Groundnut	Shell	2.5	2.6	0.77	0.69	0.083
Groundnut	Stalks	2.5	2.6	5.1	0.51	0.067
Pulses	Stalks	7.5	3.8	4.9	0.49	0.064
Total		113.4	366.3	227.8	56.1	7.3

Taluk level Residue-wise Data for Peint ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	9.5	9.9	19.8	4.0	0.51
Gram	Stalks	3.4	2.3	2.5	2.0	0.26
Groundnut	Shell	4.6	4.7	1.4	1.3	0.15
Bajra	Cobs	9.5	9.9	3.3	0.98	0.13
Groundnut	Stalks	4.6	4.7	9.4	0.94	0.12
Bajra	Husk	9.5	9.9	3.0	0.59	0.071
Others	Others	1.2	1.5	2.5	0.57	0.071
Total		18.8	18.4	41.9	10.3	1.3

Taluk level Residue-wise Data for Sinnar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	19.5	20.2	40.5	8.1	1.1
Wheat	Stalks	10.7	14.3	21.5	6.5	0.84
Cotton	Stalks	2.8	0.48	10.8	5.4	0.76
Wheat	Pod	10.7	14.3	4.3	2.2	0.30
Bajra	Cobs	19.5	20.2	6.7	2.0	0.26
Others	Others	2.6	15.8	5.1	1.3	0.17
Gram	Stalks	2.0	1.3	1.5	1.2	0.15
Bajra	Husk	19.5	20.2	6.1	1.2	0.15
Pulses	Stalks	10.3	5.2	6.7	0.67	0.088
Paddy	Straw	2.6	4.0	6.0	0.60	0.072
Paddy	Husk	2.6	4.0	0.80	0.48	0.053
Total		50.5	61.4	109.9	29.6	3.9

Taluk level Residue-wise Data for Surgana ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	5.9	6.1	12.3	2.5	0.32
Soyabean	Stalks	1.3	1.9	3.1	1.6	0.20
Others	Others	3.7	4.4	5.8	0.98	0.12
Gram	Stalks	1.6	1.0	1.1	0.90	0.12
Bajra	Cobs	5.9	6.1	2.0	0.61	0.079
Total		12.5	13.4	24.4	6.5	0.84

Taluk level Residue-wise Data for Yeola ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	36.9	38.4	76.7	15.3	2.0
Gram	Stalks	8.5	5.6	6.1	4.9	0.64
Bajra	Cobs	36.9	38.4	12.7	3.8	0.49
Wheat	Stalks	3.6	4.8	7.2	2.2	0.28
Bajra	Husk	36.9	38.4	11.5	2.3	0.28
Arhar	Stalks	8.9	4.1	10.3	1.0	0.13
Paddy	Straw	4.3	6.5	9.7	0.97	0.12
Wheat	Pod	3.6	4.8	1.4	0.72	0.10
Paddy	Husk	4.3	6.5	1.3	0.78	0.086
Jowar	Cobs	2.5	2.4	1.2	0.59	0.083
Others	Others	1.0	0.51	4.5	0.63	0.080
Arhar	Husk	8.9	4.1	1.2	0.62	0.074
Soyabean	Stalks	0.45	0.65	1.1	0.55	0.072
Groundnut	Shell	1.6	1.7	0.50	0.45	0.054
Onion	Stalks	6.2	76.3	3.8	0.38	0.053
Jowar	Stalks	2.5	2.4	4.0	0.40	0.052
Total		73.9	140.9	153.2	35.6	4.6

Taluk level Residue-wise Data for Bhum ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	8.0	4.4	13.3	10.6	1.4
Gram	Stalks	10.9	6.0	6.6	5.3	0.69
Jowar	Cobs	18.4	14.5	7.3	3.6	0.51
Arhar	Stalks	21.2	12.7	31.7	3.2	0.41
Jowar	Stalks	18.4	14.5	24.7	2.5	0.32
Arhar	Husk	21.2	12.7	3.8	1.9	0.23
Jowar	Husk	18.4	14.5	2.9	1.5	0.17
Others	Others	5.7	2.8	5.4	1.1	0.14
Bajra	Stalks	3.9	1.9	3.8	0.76	0.099
Sunflower	Stalks	9.8	3.4	6.9	0.69	0.090
Total		77.9	45.7	106.4	31.1	4.0

Taluk level Residue-wise Data for Kalambe ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	102.8	88.8	44.4	22.2	3.1
Jowar	Stalks	102.8	88.8	151.0	15.1	2.0
Safflower	Stalks	7.0	3.9	11.6	9.3	1.2
Jowar	Husk	102.8	88.8	17.8	8.9	1.1
Gram	Stalks	3.1	1.7	1.9	1.5	0.19
Sunflower	Stalks	18.7	6.5	13.2	1.3	0.17
Bajra	Stalks	6.4	3.1	6.2	1.2	0.16
Arhar	Stalks	8.2	4.9	12.3	1.2	0.16
Others	Others	4.4	1.3	4.9	1.2	0.15
Wheat	Stalks	2.1	2.2	3.3	1.0	0.13
Arhar	Husk	8.2	4.9	1.5	0.74	0.088
Pulses	Stalks	8.3	5.2	6.7	0.67	0.088
Groundnut	Shell	3.4	2.1	0.64	0.57	0.069
Groundnut	Stalks	3.4	2.1	4.2	0.42	0.055
Soyabean	Stalks	1.4	0.50	0.85	0.42	0.055
Total		165.7	120.3	280.5	65.8	8.7

Taluk level Residue-wise Data for Omerga ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	28.2	30.1	45.2	13.6	1.8
Jowar	Cobs	56.1	47.9	24.0	12.0	1.7
Jowar	Stalks	56.1	47.9	81.5	8.1	1.1
Safflower	Stalks	5.7	3.1	9.4	7.5	0.98
Wheat	Pod	28.2	30.1	9.0	4.5	0.63
Jowar	Husk	56.1	47.9	9.6	4.8	0.57
Gram	Stalks	9.1	5.0	5.5	4.4	0.57
Arhar	Stalks	13.1	7.9	19.7	2.0	0.26
Arhar	Husk	13.1	7.9	2.4	1.2	0.14
Others	Others	3.6	41.9	6.7	0.73	0.095
Sunflower	Stalks	8.8	3.1	6.3	0.63	0.081
Pulses	Stalks	7.1	4.5	5.8	0.58	0.075
Groundnut	Shell	2.8	1.7	0.52	0.47	0.057
Total		134.6	145.3	225.5	60.5	8.0

Taluk level Residue-wise Data for Osmanabad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	37.4	32.5	16.2	8.1	1.1
Safflower	Stalks	4.6	2.5	7.6	6.1	0.79
Sugarcane	Tops & Leaves	13.3	1074.5	53.7	5.4	0.75
Jowar	Stalks	37.4	32.5	55.2	5.5	0.72
Cotton	Stalks	2.1	0.28	8.2	4.1	0.57
Gram	Stalks	6.6	3.7	4.0	3.2	0.42
Jowar	Husk	37.4	32.5	6.5	3.2	0.39
Others	Others	3.4	1.7	5.9	1.4	0.18
Wheat	Stalks	2.7	2.9	4.3	1.3	0.17
Bajra	Stalks	4.9	2.4	4.8	0.97	0.13
Sunflower	Stalks	12.5	4.4	8.9	0.89	0.12
Arhar	Stalks	4.8	2.9	7.2	0.72	0.094
Pulses	Stalks	6.3	4.0	5.1	0.51	0.067
Wheat	Pod	2.7	2.9	0.86	0.43	0.061
Arhar	Husk	4.8	2.9	0.86	0.43	0.052
Total		98.9	1131.7	189.5	42.3	5.6

Taluk level Residue-wise Data for Paranda ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	50.9	42.3	21.1	10.6	1.5
Jowar	Stalks	50.9	42.3	71.8	7.2	0.93
Safflower	Stalks	3.7	2.1	6.2	4.9	0.64
Gram	Stalks	10.2	5.6	6.2	4.9	0.64
Cotton	Stalks	1.9	0.25	7.3	3.6	0.51
Jowar	Husk	50.9	42.3	8.5	4.2	0.51
Wheat	Stalks	2.6	2.8	4.2	1.3	0.17
Pulses	Stalks	15.6	9.8	12.7	1.3	0.16
Sunflower	Stalks	16.2	5.7	11.5	1.2	0.15
Arhar	Stalks	5.9	3.5	8.8	0.88	0.11
Others	Others	1.9	1.1	2.9	0.74	0.096
Arhar	Husk	5.9	3.5	1.1	0.53	0.064
Wheat	Pod	2.6	2.8	0.85	0.42	0.059
Total		109.0	73.1	163.1	41.8	5.5

Taluk level Residue-wise Data for Tuljapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Safflower	Stalks	8.5	4.7	14.0	11.2	1.5
Gram	Stalks	12.0	6.6	7.3	5.8	0.75
Jowar	Cobs	21.2	17.7	8.8	4.4	0.62
Arhar	Stalks	22.0	13.2	33.0	3.3	0.43
Wheat	Stalks	6.4	6.9	10.3	3.1	0.40
Jowar	Stalks	21.2	17.7	30.0	3.0	0.39
Arhar	Husk	22.0	13.2	4.0	2.0	0.24
Jowar	Husk	21.2	17.7	3.5	1.8	0.21
Sugarcane	Tops & Leaves	3.3	264.3	13.2	1.3	0.18
Wheat	Pod	6.4	6.9	2.1	1.0	0.14
Sunflower	Stalks	14.4	5.0	10.2	1.0	0.13
Pulses	Stalks	12.0	7.6	9.8	0.98	0.13
Groundnut	Shell	3.9	2.4	0.72	0.65	0.078
Bajra	Stalks	2.7	1.3	2.7	0.54	0.070
Groundnut	Stalks	3.9	2.4	4.8	0.48	0.063
Others	Others	1.9	0.61	1.9	0.49	0.062
Total		108.4	330.2	156.3	41.1	5.4

Taluk level Residue-wise Data for Gangakher-Purna ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	41.3	6.2	156.9	78.5	11.0
Wheat	Stalks	12.8	17.7	26.6	8.0	1.0
Jowar	Cobs	30.1	24.4	12.2	6.1	0.86
Safflower	Stalks	4.6	2.1	6.4	5.1	0.66
Jowar	Stalks	30.1	24.4	41.6	4.2	0.54
Cotton	Bollshell	41.3	6.2	6.7	3.4	0.47
Cotton	Husk	41.3	6.2	6.7	3.4	0.47
Wheat	Pod	12.8	17.7	5.3	2.7	0.37
Jowar	Husk	30.1	24.4	4.9	2.4	0.29
Pulses	Stalks	34.9	12.6	16.6	1.7	0.22
Sugarcane	Tops & Leaves	2.9	222.2	11.1	1.1	0.16
Groundnut	Shell	3.6	4.6	1.4	1.2	0.15
Others	Others	4.5	2.4	6.6	1.2	0.15
Bajra	Stalks	4.3	2.5	5.0	1.00	0.13
Groundnut	Stalks	3.6	4.6	9.1	0.91	0.12
Gram	Stalks	2.1	1.0	1.1	0.90	0.12
Arhar	Stalks	2.1	1.7	4.1	0.41	0.054
Total		143.4	297.4	322.3	122.0	16.8

Taluk level Residue-wise Data for Jintur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.9	4.8	121.2	60.6	8.5
Soyabean	Stalks	9.5	9.0	15.4	7.7	1.0
Safflower	Stalks	4.5	2.1	6.2	5.0	0.65
Jowar	Cobs	23.4	15.7	7.9	3.9	0.55
Cotton	Bollshell	31.9	4.8	5.2	2.6	0.36
Cotton	Husk	31.9	4.8	5.2	2.6	0.36
Jowar	Stalks	23.4	15.7	26.7	2.7	0.35
Gram	Stalks	4.4	2.1	2.3	1.9	0.24
Wheat	Stalks	2.8	3.9	5.8	1.7	0.23
Jowar	Husk	23.4	15.7	3.1	1.6	0.19
Sugarcane	Tops & Leaves	3.0	230.3	11.5	1.2	0.16
Arhar	Stalks	4.3	3.3	8.3	0.83	0.11
Others	Others	1.0	1.0	3.0	0.86	0.10
Pulses	Stalks	13.7	4.9	6.5	0.65	0.085
Wheat	Pod	2.8	3.9	1.2	0.58	0.081
Paddy	Straw	6.9	3.7	5.6	0.56	0.067
Arhar	Husk	4.3	3.3	0.99	0.50	0.059
Total		105.5	280.9	236.1	95.4	13.1

Taluk level Residue-wise Data for Parbhani ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	59.4	8.9	225.7	112.9	15.8
Jowar	Cobs	80.8	76.2	38.2	19.1	2.7
Jowar	Stalks	80.8	76.2	130.0	13.0	1.7
Safflower	Stalks	10.5	4.8	14.6	11.6	1.5
Gram	Stalks	21.2	10.2	11.2	9.0	1.2
Jowar	Husk	80.8	76.2	15.3	7.6	0.92
Wheat	Stalks	8.5	11.8	17.7	5.3	0.69
Cotton	Bollshell	59.4	8.9	9.7	4.8	0.68
Cotton	Husk	59.4	8.9	9.7	4.8	0.68
Arhar	Stalks	16.8	13.0	32.3	3.2	0.42
Wheat	Pod	8.5	11.8	3.5	1.8	0.25
Arhar	Husk	16.8	13.0	3.9	1.9	0.23
Sunflower	Stalks	10.0	5.2	10.5	1.0	0.14
Others	Others	7.4	33.4	8.9	0.97	0.12
Groundnut	Shell	1.4	1.7	0.52	0.47	0.056
Total		216.1	165.3	531.6	197.6	27.0

Taluk level Residue-wise Data for Pathari ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	32.3	4.8	122.6	61.3	8.6
Jowar	Cobs	42.1	33.8	16.9	8.5	1.2
Wheat	Stalks	12.3	17.0	25.6	7.7	1.00
Jowar	Stalks	42.1	33.8	57.6	5.8	0.75
Safflower	Stalks	4.8	2.2	6.7	5.4	0.70
Gram	Stalks	9.6	4.6	5.1	4.1	0.53
Jowar	Husk	42.1	33.8	6.8	3.4	0.41
Arhar	Stalks	15.8	12.2	30.3	3.0	0.39
Cotton	Bollshell	32.3	4.8	5.3	2.6	0.37
Cotton	Husk	32.3	4.8	5.3	2.6	0.37
Wheat	Pod	12.3	17.0	5.1	2.6	0.36
Arhar	Husk	15.8	12.2	3.6	1.8	0.22
Others	Others	7.0	3.7	6.8	1.1	0.13
Sugarcane	Tops & Leaves	1.4	102.6	5.1	0.51	0.072
Total		125.3	181.1	302.9	110.3	15.1

Taluk level Residue-wise Data for Selu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.9	3.7	94.5	47.2	6.6
Wheat	Stalks	6.6	9.1	13.7	4.1	0.53
Safflower	Stalks	3.5	1.6	4.9	3.9	0.50
Jowar	Cobs	14.9	9.2	4.6	2.3	0.32
Cotton	Bollshell	24.9	3.7	4.1	2.0	0.28
Cotton	Husk	24.9	3.7	4.1	2.0	0.28
Jowar	Stalks	14.9	9.2	15.7	1.6	0.20
Wheat	Pod	6.6	9.1	2.7	1.4	0.19
Soyabean	Stalks	1.6	1.5	2.6	1.3	0.17
Others	Others	4.5	5.8	6.7	1.3	0.16
Sugarcane	Tops & Leaves	2.3	178.4	8.9	0.89	0.12
Jowar	Husk	14.9	9.2	1.8	0.92	0.11
Gram	Stalks	1.8	0.86	0.94	0.76	0.098
Arhar	Stalks	3.2	2.5	6.1	0.61	0.079
Pulses	Stalks	9.0	3.2	4.3	0.43	0.055
Total		72.3	215.9	175.5	70.7	9.7

Taluk level Residue-wise Data for Ambegaon ; 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	37.1	3277.3	163.9	16.4	2.3
Bajra	Stalks	13.3	9.8	19.6	3.9	0.51
Groundnut	Shell	9.3	14.1	4.2	3.8	0.46
Groundnut	Stalks	9.3	14.1	28.3	2.8	0.37
Jowar	Cobs	15.3	8.3	4.1	2.1	0.29
Jowar	Stalks	15.3	8.3	14.1	1.4	0.18
Bajra	Cobs	13.3	9.8	3.2	0.97	0.13
Jowar	Husk	15.3	8.3	1.7	0.83	0.099
Bajra	Husk	13.3	9.8	2.9	0.59	0.071
Others	Others	1.0	3.0	0.85	0.19	0.025
Total		76.0	3312.6	242.9	33.0	4.4

Taluk level Residue-wise Data for Baramati ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	69.2	37.4	18.7	9.3	1.3
Jowar	Stalks	69.2	37.4	63.6	6.4	0.83
Jowar	Husk	69.2	37.4	7.5	3.7	0.45
Wheat	Stalks	3.0	4.2	6.3	1.9	0.24
Others	Others	2.1	2.0	4.1	1.1	0.14
Wheat	Pod	3.0	4.2	1.3	0.63	0.088
Total		74.3	43.6	101.3	23.1	3.1

Taluk level Residue-wise Data for Bhor ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	6.3	9.6	2.9	2.6	0.31
Groundnut	Stalks	6.3	9.6	19.1	1.9	0.25
Jowar	Cobs	8.4	4.5	2.3	1.1	0.16
Jowar	Stalks	8.4	4.5	7.7	0.77	0.10
Cotton	Stalks	0.31	0.10	1.2	0.58	0.081
Wheat	Stalks	0.86	1.2	1.8	0.54	0.071
Others	Others	1.7	20.6	1.6	0.40	0.055
Jowar	Husk	8.4	4.5	0.91	0.45	0.054
Total		17.6	36.0	37.5	8.4	1.1

Taluk level Residue-wise Data for Daund ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	51.8	75.2	112.7	11.3	1.4
Jowar	Cobs	56.9	30.8	15.4	7.7	1.1
Paddy	Husk	51.8	75.2	15.0	9.0	0.99
Jowar	Stalks	56.9	30.8	52.3	5.2	0.68
Jowar	Husk	56.9	30.8	6.2	3.1	0.37
Others	Others	2.5	16.0	5.4	1.3	0.17
Bajra	Stalks	2.2	1.6	3.3	0.65	0.085
Total		113.5	123.6	210.3	38.2	4.7

Taluk level Residue-wise Data for Haveli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	17.2	24.0	36.1	10.8	1.4
Bajra	Stalks	23.8	17.6	35.2	7.0	0.92
Jowar	Cobs	26.7	14.4	7.2	3.6	0.51
Wheat	Pod	17.2	24.0	7.2	3.6	0.50
Jowar	Stalks	26.7	14.4	24.6	2.5	0.32
Bajra	Cobs	23.8	17.6	5.8	1.7	0.23
Sugarcane	Tops & Leaves	3.2	285.4	14.3	1.4	0.20
Jowar	Husk	26.7	14.4	2.9	1.4	0.17
Others	Others	6.2	25.8	5.8	1.2	0.14
Bajra	Husk	23.8	17.6	5.3	1.1	0.13
Paddy	Straw	2.6	3.8	5.7	0.57	0.068
Total		79.7	371.0	150.0	34.9	4.6

Taluk level Residue-wise Data for Indapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	44.0	32.5	65.1	13.0	1.7
Jowar	Cobs	73.2	39.6	19.8	9.9	1.4
Jowar	Stalks	73.2	39.6	67.4	6.7	0.88
Gram	Stalks	9.7	6.0	6.6	5.3	0.68
Jowar	Husk	73.2	39.6	7.9	4.0	0.48
Bajra	Cobs	44.0	32.5	10.7	3.2	0.42
Bajra	Husk	44.0	32.5	9.8	2.0	0.23
Groundnut	Shell	1.9	2.9	0.87	0.79	0.094
Groundnut	Stalks	1.9	2.9	5.8	0.58	0.076
Others	Others	2.7	24.0	3.1	0.50	0.062
Total		131.4	105.1	197.1	45.9	6.0

Taluk level Residue-wise Data for Junnar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	28.7	40.2	60.2	18.1	2.3
Wheat	Pod	28.7	40.2	12.0	6.0	0.84
Sugarcane	Tops & Leaves	6.8	604.5	30.2	3.0	0.42
Bajra	Stalks	9.0	6.7	13.4	2.7	0.35
Others	Others	0.94	0.45	6.4	1.0	0.13
Bajra	Cobs	9.0	6.7	2.2	0.66	0.086
Jowar	Cobs	3.5	2.0	1.00	0.50	0.070
Total		49.0	653.8	125.5	32.0	4.2

Taluk level Residue-wise Data for Paud-Mulshi ; 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	9.4	5.7	1.4	0.18
Bajra	Stalks	4.3	3.2	6.3	1.3	0.17
Jowar	Cobs	7.6	4.1	2.1	1.0	0.14
Jowar	Stalks	7.6	4.1	7.0	0.70	0.091
Total		15.2	16.6	21.1	4.4	0.58

Taluk level Residue-wise Data for Rajgurunagar-Khed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	28.3	20.9	41.9	8.4	1.1
Jowar	Cobs	36.4	19.8	9.9	5.0	0.69
Jowar	Stalks	36.4	19.8	33.7	3.4	0.44
Bajra	Cobs	28.3	20.9	6.9	2.1	0.27
Jowar	Husk	36.4	19.8	4.0	2.0	0.24
Bajra	Husk	28.3	20.9	6.3	1.3	0.15
Others	Others	7.9	37.3	4.5	0.47	0.063
Total		72.5	78.1	107.2	22.5	2.9

Taluk level Residue-wise Data for Sasvad-Purandhar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	8.3	11.7	17.5	5.3	0.68
Gram	Stalks	6.8	4.2	4.6	3.7	0.48
Jowar	Cobs	21.5	11.6	5.8	2.9	0.41
Jowar	Stalks	21.5	11.6	19.7	2.0	0.26
Wheat	Pod	8.3	11.7	3.5	1.8	0.25
Bajra	Stalks	5.2	3.9	7.8	1.6	0.20
Jowar	Husk	21.5	11.6	2.3	1.2	0.14
Groundnut	Shell	2.3	3.5	1.1	0.96	0.11
Pulses	Stalks	15.3	6.4	8.4	0.84	0.11
Sugarcane	Tops & Leaves	1.6	141.8	7.1	0.71	0.099
Groundnut	Stalks	2.3	3.5	7.1	0.71	0.092
Others	Others	1.6	18.8	3.4	0.71	0.091
Total		62.6	201.9	88.2	22.2	2.9

Taluk level Residue-wise Data for Shirur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	31.2	19.4	21.3	17.0	2.2
Groundnut	Shell	29.9	45.5	13.7	12.3	1.5
Groundnut	Stalks	29.9	45.5	91.0	9.1	1.2
Jowar	Cobs	56.9	30.7	15.4	7.7	1.1
Wheat	Stalks	10.2	14.3	21.5	6.4	0.84
Jowar	Stalks	56.9	30.7	52.2	5.2	0.68
Bajra	Stalks	17.5	12.9	25.9	5.2	0.67
Jowar	Husk	56.9	30.7	6.1	3.1	0.37
Wheat	Pod	10.2	14.3	4.3	2.1	0.30
Paddy	Straw	6.5	9.4	14.0	1.4	0.17
Bajra	Cobs	17.5	12.9	4.3	1.3	0.17
Paddy	Husk	6.5	9.4	1.9	1.1	0.12
Bajra	Husk	17.5	12.9	3.9	0.78	0.093
Others	Others	6.6	19.4	3.9	0.51	0.068
Total		158.8	151.5	279.2	73.2	9.4

Taluk level Residue-wise Data for Velhe ; 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	2.1	6.0	1.1	0.14
Bajra	Stalks	3.6	2.7	5.3	1.1	0.14
Jowar	Cobs	3.6	1.9	0.97	0.48	0.068
Total		7.5	6.7	12.2	2.7	0.35

Taluk level Residue-wise Data for Wadgaon-Maval ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	9.8	5.3	2.6	1.3	0.19
Others	Others	1.8	2.1	5.0	1.1	0.13
Jowar	Stalks	9.8	5.3	9.0	0.90	0.12
Onion	Stalks	8.8	105.7	5.3	0.53	0.074
Jowar	Husk	9.8	5.3	1.1	0.53	0.063
Total		20.4	113.1	23.0	4.3	0.57

Taluk level Residue-wise Data for Alibag ; 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	41.6	62.5	6.2	0.75
Paddy	Husk	13.5	41.6	8.3	5.0	0.55
Total		13.5	41.6	70.8	11.2	1.3

Taluk level Residue-wise Data for Karjat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.7	51.4	77.0	7.7	0.92
Paddy	Husk	16.7	51.4	10.3	6.2	0.68
Others	Others	0.15	0.094	0.10	0.083	0.011
Total		16.8	51.4	87.4	13.9	1.6

Taluk level Residue-wise Data for Khopoli-Khalapur ; 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	4.4	6.6	0.66	0.079
Paddy	Husk	1.4	4.4	0.87	0.52	0.058
Others	Others	1.5	0.64	0.84	0.084	0.011
Total		2.9	5.0	8.3	1.3	0.15

Taluk level Residue-wise Data for Mahad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.6	51.2	76.8	7.7	0.92
Paddy	Husk	16.6	51.2	10.2	6.1	0.68
Gram	Stalks	1.7	1.0	1.1	0.91	0.12
Coconut	Husk & Pith	0.38	3.2	1.7	0.84	0.11
Coconut	FronDS	0.38	3.2	1.5	0.61	0.086
Coconut	Shell	0.38	3.2	0.70	0.56	0.078
Others	Others	2.4	1.0	1.3	0.13	0.017
Total		21.1	56.4	93.4	16.9	2.0

Taluk level Residue-wise Data for Mangaon ; 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	82.6	123.9	12.4	1.5
Paddy	Husk	26.8	82.6	16.5	9.9	1.1
Others	Others	0.51	0.21	0.28	0.028	0.0036
Total		27.3	82.8	140.7	22.3	2.6

Taluk level Residue-wise Data for Mhasale ; 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	25.8	38.8	3.9	0.47
Paddy	Husk	8.4	25.8	5.2	3.1	0.34
Others	Others	0.18	0.089	0.25	0.036	0.0045
Total		8.6	25.9	44.2	7.0	0.81

Taluk level Residue-wise Data for Murud ; 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	3.2	4.8	0.48	0.058
Others	Others	1.5	0.62	1.5	0.47	0.053
Total		2.5	3.8	6.3	0.95	0.11

Taluk level Residue-wise Data for Pali-Sudhagarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	14.2	43.8	65.7	6.6	0.79
Paddy	Husk	14.2	43.8	8.8	5.3	0.58
Total		14.2	43.8	74.4	11.8	1.4

Taluk level Residue-wise Data for Panvel ; 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	51.9	77.8	7.8	0.93
Paddy	Husk	16.8	51.9	10.4	6.2	0.68
Others	Others	0.81	0.40	1.1	0.16	0.020
Total		17.7	52.3	89.3	14.2	1.6

Taluk level Residue-wise Data for Pen ; 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	16.2	24.3	2.4	0.29
Paddy	Husk	5.3	16.2	3.2	1.9	0.21
Total		5.3	16.2	27.6	4.4	0.51

Taluk level Residue-wise Data for Poladpur ; 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	12.0	18.0	1.8	0.22
Paddy	Husk	3.9	12.0	2.4	1.4	0.16
Others	Others	3.0	1.3	2.8	0.91	0.12
Coconut	Husk & Pith	0.19	1.6	0.84	0.42	0.055
Total		7.1	14.9	24.0	4.6	0.55

Taluk level Residue-wise Data for Roha ; 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	18.9	28.4	2.8	0.34
Paddy	Husk	6.1	18.9	3.8	2.3	0.25
Others	Others	2.3	1.1	1.8	0.25	0.032
Total		8.4	20.1	34.0	5.4	0.62

Taluk level Residue-wise Data for Srivardhan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.3	19.0	10.1	5.0	0.66
Coconut	FronDs	2.3	19.0	9.1	3.7	0.51
Coconut	Shell	2.3	19.0	4.2	3.3	0.47
Paddy	Straw	2.2	6.7	10.0	1.0	0.12
Paddy	Husk	2.2	6.7	1.3	0.80	0.088
Total		4.4	25.7	34.7	13.8	1.8

Taluk level Residue-wise Data for Uran ; 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	5.7	8.5	0.85	0.10
Paddy	Husk	1.8	5.7	1.1	0.68	0.075
Total		1.8	5.7	9.6	1.5	0.18

Taluk level Residue-wise Data for Chiplun ; 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	27.7	41.6	4.2	0.50
Paddy	Husk	8.3	27.7	5.5	3.3	0.37
Coconut	FronDs	0.68	2.9	2.7	1.1	0.15
Coconut	Husk & Pith	0.68	2.9	1.6	0.78	0.10
Coconut	Shell	0.68	2.9	0.65	0.52	0.073
Others	Others	4.2	1.8	2.3	0.23	0.030
Total		13.1	32.4	54.4	10.1	1.2

Taluk level Residue-wise Data for Dapoli ; 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	21.7	32.6	3.3	0.39
Paddy	Husk	6.5	21.7	4.3	2.6	0.29
Others	Others	0.022	0.022	0.050	0.010	0.0013
Total		6.5	21.7	37.0	5.9	0.68

Taluk level Residue-wise Data for Guhagarh ; 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	25.9	38.8	3.9	0.47
Paddy	Husk	7.7	25.9	5.2	3.1	0.34
Others	Others	2.4	1.0	1.3	0.13	0.017
Total		10.2	26.9	45.3	7.1	0.82

Taluk level Residue-wise Data for Khed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	7.5	25.1	37.6	3.8	0.45
Paddy	Husk	7.5	25.1	5.0	3.0	0.33
Others	Others	0.10	0.10	0.11	0.089	0.012
Total		7.6	25.2	42.7	6.9	0.79

Taluk level Residue-wise Data for Lanja ; 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	33.1	49.7	5.0	0.60
Paddy	Husk	9.9	33.1	6.6	4.0	0.44
Coconut	FronDs	0.61	2.6	2.4	0.97	0.14
Coconut	Husk & Pith	0.61	2.6	1.4	0.70	0.091
Coconut	Shell	0.61	2.6	0.58	0.47	0.065
Others	Others	0.59	0.59	1.4	0.28	0.034
Total		11.1	36.4	62.1	11.4	1.4

Taluk level Residue-wise Data for Mandangad ; 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	28.7	43.0	4.3	0.52
Paddy	Husk	8.6	28.7	5.7	3.4	0.38
Total		8.6	28.7	48.8	7.7	0.89

Taluk level Residue-wise Data for Rajapur ; 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	33.3	50.0	5.0	0.60
Paddy	Husk	9.9	33.3	6.7	4.0	0.44
Coconut	FronDs	0.50	2.2	2.0	0.81	0.11
Coconut	Husk & Pith	0.50	2.2	1.2	0.58	0.076
Coconut	Shell	0.50	2.2	0.48	0.39	0.054
Others	Others	2.20E-05	2.20E-05	2.42E-05	1.94E-05	2.52E-06
Total		10.5	35.5	60.3	10.8	1.3

Taluk level Residue-wise Data for Ratnagiri ; 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	14.3	21.5	2.2	0.26
Paddy	Husk	4.3	14.3	2.9	1.7	0.19
Total		4.3	14.3	24.4	3.9	0.45

Taluk level Residue-wise Data for Sangameshwar ; 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	54.3	81.4	8.1	0.98
Paddy	Husk	16.2	54.3	10.9	6.5	0.72
Coconut	FronDs	0.82	3.6	3.3	1.3	0.18
Coconut	Husk & Pith	0.82	3.6	1.9	0.94	0.12
Coconut	Shell	0.82	3.6	0.78	0.63	0.088
Others	Others	0.51	0.20	0.57	0.081	0.010
Total		17.5	58.0	98.8	17.6	2.1

Taluk level Residue-wise Data for Atpadi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	6.5	11.5	19.6	9.8	1.3
Paddy	Straw	8.0	30.4	45.7	4.6	0.55
Wheat	Stalks	5.0	7.4	11.1	3.3	0.43
Paddy	Husk	8.0	30.4	6.1	3.7	0.40
Gram	Stalks	3.7	3.0	3.3	2.6	0.34
Jowar	Cobs	8.0	9.4	4.7	2.4	0.33
Bajra	Stalks	11.6	6.1	12.3	2.5	0.32
Jowar	Stalks	8.0	9.4	16.0	1.6	0.21
Wheat	Pod	5.0	7.4	2.2	1.1	0.16
Safflower	Stalks	0.88	0.47	1.4	1.1	0.15
Others	Others	1.2	1.3	5.0	1.1	0.13
Jowar	Husk	8.0	9.4	1.9	0.94	0.11
Cotton	Stalks	0.34	0.100	1.3	0.65	0.091
Bajra	Cobs	11.6	6.1	2.0	0.61	0.079
Total		45.3	69.8	132.6	35.9	4.6

Taluk level Residue-wise Data for Islampur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	16.1	18.7	9.4	4.7	0.65
Sugarcane	Tops & Leaves	6.0	599.9	30.0	3.0	0.42
Jowar	Stalks	16.1	18.7	31.8	3.2	0.41
Soyabean	Stalks	1.9	3.4	5.7	2.9	0.37
Pulses	Stalks	35.9	17.9	23.3	2.3	0.30
Jowar	Husk	16.1	18.7	3.7	1.9	0.22
Paddy	Straw	2.8	10.7	16.1	1.6	0.19
Paddy	Husk	2.8	10.7	2.1	1.3	0.14
Bajra	Stalks	5.0	2.7	5.3	1.1	0.14
Gram	Stalks	1.2	0.97	1.1	0.85	0.11
Groundnut	Shell	2.0	2.8	0.83	0.74	0.089
Others	Others	0.38	0.42	2.5	0.66	0.085
Groundnut	Stalks	2.0	2.8	5.5	0.55	0.072
Safflower	Stalks	0.36	0.19	0.57	0.46	0.059
Total		71.6	657.6	137.9	25.1	3.3

Taluk level Residue-wise Data for Jath ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	45.9	71.6	35.8	17.9	2.5
Soyabean	Stalks	10.2	18.0	30.6	15.3	2.0
Gram	Stalks	20.1	16.3	17.9	14.3	1.9
Wheat	Stalks	19.9	29.7	44.5	13.3	1.7
Jowar	Stalks	45.9	71.6	121.7	12.2	1.6
Jowar	Husk	45.9	71.6	14.3	7.2	0.86
Wheat	Pod	19.9	29.7	8.9	4.4	0.62
Bajra	Stalks	20.1	10.7	21.3	4.3	0.55
Groundnut	Shell	9.1	12.6	3.8	3.4	0.41
Groundnut	Stalks	9.1	12.6	25.2	2.5	0.33
Sugarcane	Tops & Leaves	2.5	256.0	12.8	1.3	0.18
Bajra	Cobs	20.1	10.7	3.5	1.1	0.14
Others	Others	7.3	3.2	6.8	1.1	0.14
Paddy	Straw	1.8	6.8	10.2	1.0	0.12
Paddy	Husk	1.8	6.8	1.4	0.82	0.090
Bajra	Husk	20.1	10.7	3.2	0.64	0.077
Total		137.1	424.9	361.9	100.7	13.2

Taluk level Residue-wise Data for Kawthemahankal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	31.8	36.6	18.3	9.1	1.3
Jowar	Stalks	31.8	36.6	62.2	6.2	0.81
Soyabean	Stalks	2.9	5.2	8.8	4.4	0.57
Jowar	Husk	31.8	36.6	7.3	3.7	0.44
Gram	Stalks	2.0	1.6	1.8	1.4	0.18
Bajra	Stalks	6.5	3.4	6.9	1.4	0.18
Wheat	Stalks	1.7	2.5	3.7	1.1	0.15
Others	Others	3.5	1.8	5.8	1.0	0.13
Groundnut	Shell	2.6	3.5	1.1	0.95	0.11
Groundnut	Stalks	2.6	3.5	7.0	0.70	0.091
Safflower	Stalks	0.53	0.28	0.85	0.68	0.088
Wheat	Pod	1.7	2.5	0.74	0.37	0.052
Total		51.5	54.9	124.5	31.1	4.1

Taluk level Residue-wise Data for Miraj ; 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	34.9	3509.9	175.5	17.6	2.5
Soyabean	Stalks	6.6	11.6	19.7	9.9	1.3
Jowar	Cobs	48.4	29.6	14.8	7.4	1.0
Bajra	Stalks	24.2	12.8	25.6	5.1	0.67
Jowar	Stalks	48.4	29.6	50.4	5.0	0.66
Jowar	Husk	48.4	29.6	5.9	3.0	0.36
Groundnut	Shell	5.0	6.9	2.1	1.8	0.22
Groundnut	Stalks	5.0	6.9	13.7	1.4	0.18
Bajra	Cobs	24.2	12.8	4.2	1.3	0.16
Bajra	Husk	24.2	12.8	3.8	0.77	0.092
Paddy	Straw	1.0	3.8	5.8	0.58	0.069
Paddy	Husk	1.0	3.8	0.77	0.46	0.051
Others	Others	1.8	0.78	1.8	0.31	0.040
Total		121.8	3575.5	324.1	54.6	7.3

Taluk level Residue-wise Data for Shirala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	8.8	12.1	3.6	3.3	0.39
Groundnut	Stalks	8.8	12.1	24.2	2.4	0.31
Soyabean	Stalks	1.3	2.3	3.9	1.9	0.25
Others	Others	2.7	2.0	6.2	1.5	0.19
Bajra	Stalks	5.6	3.0	5.9	1.2	0.15
Safflower	Stalks	0.41	0.22	0.65	0.52	0.067
Total		18.7	19.6	44.4	10.8	1.4

Taluk level Residue-wise Data for Tasgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	90.2	103.2	51.6	25.8	3.6
Jowar	Stalks	90.2	103.2	175.4	17.5	2.3
Soyabean	Stalks	7.0	12.3	20.9	10.4	1.4
Jowar	Husk	90.2	103.2	20.6	10.3	1.2
Bajra	Stalks	14.0	7.4	14.9	3.0	0.39
Groundnut	Shell	5.7	7.9	2.4	2.1	0.26
Groundnut	Stalks	5.7	7.9	15.8	1.6	0.21
Wheat	Stalks	1.8	2.7	4.0	1.2	0.16
Bajra	Cobs	14.0	7.4	2.5	0.74	0.096
Pulses	Stalks	7.2	3.6	4.6	0.46	0.060
Wheat	Pod	1.8	2.7	0.81	0.40	0.056
Bajra	Husk	14.0	7.4	2.2	0.45	0.054
Others	Others	1.2	0.74	1.5	0.41	0.051
Total		127.1	137.8	317.3	74.5	9.8

Taluk level Residue-wise Data for Vita-Khanapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	20.1	35.4	60.3	30.1	3.9
Jowar	Cobs	27.3	33.5	16.7	8.4	1.2
Safflower	Stalks	6.0	3.2	9.6	7.7	1.00
Jowar	Stalks	27.3	33.5	56.9	5.7	0.74
Cotton	Stalks	2.8	0.80	10.5	5.2	0.73
Bajra	Stalks	15.3	8.1	16.2	3.2	0.42
Jowar	Husk	27.3	33.5	6.7	3.3	0.40
Sugarcane	Tops & Leaves	5.6	562.6	28.1	2.8	0.39
Gram	Stalks	3.1	2.5	2.7	2.2	0.28
Groundnut	Shell	4.2	5.8	1.7	1.6	0.19
Paddy	Straw	2.6	9.8	14.7	1.5	0.18
Others	Others	10.2	5.3	8.7	1.2	0.15
Groundnut	Stalks	4.2	5.8	11.5	1.2	0.15
Paddy	Husk	2.6	9.8	2.0	1.2	0.13
Bajra	Cobs	15.3	8.1	2.7	0.80	0.10
Cotton	Bollshell	2.8	0.80	0.88	0.44	0.062
Cotton	Husk	2.8	0.80	0.88	0.44	0.062
Bajra	Husk	15.3	8.1	2.4	0.49	0.058
Total		97.1	666.8	253.1	77.4	10.1

Taluk level Residue-wise Data for Karad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	29.1	51.2	76.8	23.0	3.0
Jowar	Cobs	40.5	57.8	28.9	14.4	2.0
Jowar	Stalks	40.5	57.8	98.3	9.8	1.3
Wheat	Pod	29.1	51.2	15.4	7.7	1.1
Cotton	Stalks	3.8	1.1	14.5	7.3	1.0
Jowar	Husk	40.5	57.8	11.6	5.8	0.69
Bajra	Stalks	3.8	3.0	6.0	1.2	0.16
Others	Others	1.6	1.5	4.8	1.0	0.13
Gram	Stalks	1.7	1.1	1.2	0.98	0.13
Cotton	Bollshell	3.8	1.1	1.3	0.63	0.088
Cotton	Husk	3.8	1.1	1.3	0.63	0.088
Total		80.5	115.7	260.0	72.5	9.7

Taluk level Residue-wise Data for Karegaon ; 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	13.5	1223.1	61.2	6.1	0.86
Jowar	Cobs	13.1	14.4	7.2	3.6	0.51
Bajra	Stalks	8.4	6.6	13.2	2.6	0.34
Jowar	Stalks	13.1	14.4	24.6	2.5	0.32
Groundnut	Shell	5.7	8.5	2.5	2.3	0.28
Groundnut	Stalks	5.7	8.5	17.0	1.7	0.22
Gram	Stalks	2.7	1.8	2.0	1.6	0.21
Jowar	Husk	13.1	14.4	2.9	1.4	0.17
Wheat	Stalks	1.7	2.9	4.4	1.3	0.17
Others	Others	1.4	2.6	6.7	1.4	0.16
Bajra	Cobs	8.4	6.6	2.2	0.65	0.085
Pulses	Stalks	9.3	4.3	5.6	0.56	0.072
Wheat	Pod	1.7	2.9	0.87	0.44	0.061
Total		55.8	1264.3	150.2	26.2	3.5

Taluk level Residue-wise Data for Khandala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	9.0	13.4	6.7	3.4	0.47
Bajra	Stalks	10.5	8.2	16.4	3.3	0.43
Jowar	Stalks	9.0	13.4	22.8	2.3	0.30
Jowar	Husk	9.0	13.4	2.7	1.3	0.16
Others	Others	2.0	1.4	2.5	0.96	0.12
Bajra	Cobs	10.5	8.2	2.7	0.81	0.11
Paddy	Straw	1.3	3.9	5.9	0.59	0.070
Bajra	Husk	10.5	8.2	2.5	0.49	0.059
Paddy	Husk	1.3	3.9	0.78	0.47	0.052
Total		22.9	26.9	62.9	13.6	1.8

Taluk level Residue-wise Data for Khatav-Javli-Vaduj ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	38.5	41.3	20.6	10.3	1.4
Jowar	Stalks	38.5	41.3	70.2	7.0	0.91
Paddy	Straw	16.9	48.9	73.4	7.3	0.88
Bajra	Stalks	16.2	12.6	25.3	5.1	0.66
Paddy	Husk	16.9	48.9	9.8	5.9	0.65
Jowar	Husk	38.5	41.3	8.3	4.1	0.50
Gram	Stalks	4.2	2.8	3.1	2.5	0.32
Bajra	Cobs	16.2	12.6	4.2	1.3	0.16
Wheat	Stalks	1.5	2.6	3.8	1.2	0.15
Groundnut	Shell	2.6	3.8	1.2	1.0	0.12
Pulses	Stalks	14.4	6.6	8.7	0.87	0.11
Groundnut	Stalks	2.6	3.8	7.7	0.77	0.100
Bajra	Husk	16.2	12.6	3.8	0.76	0.091
Safflower	Stalks	0.45	0.24	0.71	0.57	0.074
Wheat	Pod	1.5	2.6	0.77	0.38	0.054
Others	Others	0.28	0.12	0.24	0.024	0.0031
Total		95.0	119.1	241.7	49.0	6.2

Taluk level Residue-wise Data for Mahabaleshwar ; 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	17.7	1602.8	80.1	8.0	1.1
Others	Others	0.29	0.25	0.58	0.12	0.016
Total		18.0	1603.0	80.7	8.1	1.1

Taluk level Residue-wise Data for Man ; 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	13.1	1185.0	59.3	5.9	0.83
Groundnut	Shell	14.0	20.9	6.3	5.6	0.68
Groundnut	Stalks	14.0	20.9	41.8	4.2	0.54
Jowar	Cobs	11.4	13.7	6.9	3.4	0.48
Jowar	Stalks	11.4	13.7	23.3	2.3	0.30
Bajra	Stalks	5.5	4.3	8.5	1.7	0.22
Others	Others	3.5	4.0	8.5	1.5	0.18
Jowar	Husk	11.4	13.7	2.7	1.4	0.16
Gram	Stalks	1.9	1.3	1.4	1.1	0.15
Pulses	Stalks	7.1	3.3	4.3	0.43	0.055
Bajra	Cobs	5.5	4.3	1.4	0.42	0.055
Total		56.5	1232.5	164.5	28.1	3.7

Taluk level Residue-wise Data for Medha-Avali ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	7.5	5.9	11.8	2.4	0.31
Others	Others	1.4	0.97	4.0	1.2	0.15
Jowar	Cobs	2.1	3.8	1.9	0.96	0.13
Sugarcane	Tops & Leaves	1.7	149.4	7.5	0.75	0.10
Jowar	Stalks	2.1	3.8	6.5	0.65	0.085
Bajra	Cobs	7.5	5.9	1.9	0.58	0.076
Total		12.7	160.1	33.7	6.5	0.86

Taluk level Residue-wise Data for Patan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	16.0	12.5	25.0	5.0	0.65
Gram	Stalks	5.2	3.5	3.8	3.1	0.40
Paddy	Straw	6.3	18.2	27.2	2.7	0.33
Jowar	Cobs	4.9	8.6	4.3	2.2	0.30
Paddy	Husk	6.3	18.2	3.6	2.2	0.24
Jowar	Stalks	4.9	8.6	14.7	1.5	0.19
Bajra	Cobs	16.0	12.5	4.1	1.2	0.16
Groundnut	Shell	2.2	3.3	0.98	0.89	0.11
Jowar	Husk	4.9	8.6	1.7	0.86	0.10
Safflower	Stalks	0.59	0.31	0.94	0.75	0.098
Bajra	Husk	16.0	12.5	3.8	0.75	0.090
Groundnut	Stalks	2.2	3.3	6.6	0.66	0.085
Others	Others	1.1	0.79	1.2	0.29	0.038
Total		36.3	47.2	98.1	22.0	2.8

Taluk level Residue-wise Data for Phaltan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	33.6	42.1	21.0	10.5	1.5
Groundnut	Shell	21.2	31.6	9.5	8.6	1.0
Jowar	Stalks	33.6	42.1	71.5	7.2	0.93
Groundnut	Stalks	21.2	31.6	63.4	6.3	0.82
Bajra	Stalks	17.0	13.2	26.5	5.3	0.69
Safflower	Stalks	3.3	1.8	5.2	4.2	0.54
Jowar	Husk	33.6	42.1	8.4	4.2	0.50
Gram	Stalks	2.7	1.8	2.0	1.6	0.21
Bajra	Cobs	17.0	13.2	4.4	1.3	0.17
Wheat	Stalks	1.1	2.0	3.0	0.90	0.12
Bajra	Husk	17.0	13.2	4.0	0.79	0.095
Others	Others	2.5	1.9	3.4	0.66	0.086
Total		81.5	94.4	222.3	51.5	6.7

Taluk level Residue-wise Data for Satara ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	21.2	24.3	12.2	6.1	0.85
Paddy	Straw	15.7	45.4	68.1	6.8	0.82
Groundnut	Shell	12.7	18.9	5.7	5.1	0.61
Paddy	Husk	15.7	45.4	9.1	5.4	0.60
Jowar	Stalks	21.2	24.3	41.4	4.1	0.54
Groundnut	Stalks	12.7	18.9	37.9	3.8	0.49
Jowar	Husk	21.2	24.3	4.9	2.4	0.29
Cotton	Stalks	0.96	0.29	3.6	1.8	0.25
Gram	Stalks	2.5	1.7	1.9	1.5	0.19
Others	Others	5.0	2.3	5.5	1.3	0.17
Wheat	Stalks	1.6	2.9	4.3	1.3	0.17
Bajra	Stalks	3.4	2.7	5.3	1.1	0.14
Wheat	Pod	1.6	2.9	0.87	0.43	0.061
Total		63.1	98.5	200.7	41.2	5.2

Taluk level Residue-wise Data for Wai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	36.9	53.1	26.6	13.3	1.9
Jowar	Stalks	36.9	53.1	90.3	9.0	1.2
Jowar	Husk	36.9	53.1	10.6	5.3	0.64
Others	Others	1.8	1.9	4.4	1.00	0.13
Gram	Stalks	0.85	0.57	0.62	0.50	0.065
Safflower	Stalks	0.39	0.21	0.62	0.49	0.064
Total		39.9	55.9	133.2	29.6	3.9

Taluk level Residue-wise Data for Deogarh ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.99	6.9	3.7	1.8	0.24
Coconut	FronDs	0.99	6.9	4.0	1.6	0.22
Coconut	Shell	0.99	6.9	1.5	1.2	0.17
Paddy	Straw	2.4	7.9	11.9	1.2	0.14
Paddy	Husk	2.4	7.9	1.6	0.95	0.10
Others	Others	0.19	0.18	0.39	0.075	0.0094
Total		3.6	15.0	23.0	6.9	0.89

Taluk level Residue-wise Data for Kankauli ; 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	51.2	76.8	7.7	0.92
Paddy	Husk	15.7	51.2	10.2	6.1	0.68
Coconut	Husk & Pith	2.0	14.0	7.4	3.7	0.48
Coconut	FronDs	2.0	14.0	8.0	3.2	0.45
Coconut	Shell	2.0	14.0	3.1	2.5	0.35
Others	Others	1.3	0.58	0.84	0.10	0.013
Total		19.0	65.8	106.5	23.3	2.9

Taluk level Residue-wise Data for Kudal ; 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	45.3	68.0	6.8	0.82
Paddy	Husk	13.9	45.3	9.1	5.4	0.60
Coconut	Husk & Pith	0.79	5.5	2.9	1.5	0.19
Coconut	FronDs	0.79	5.5	3.2	1.3	0.18
Coconut	Shell	0.79	5.5	1.2	0.97	0.14
Others	Others	0.74	0.30	0.40	0.040	0.0052
Total		15.4	51.1	84.7	16.0	1.9

Taluk level Residue-wise Data for Malvan ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	17.2	56.1	84.1	8.4	1.0
Paddy	Husk	17.2	56.1	11.2	6.7	0.74
Coconut	Husk & Pith	1.9	13.4	7.1	3.6	0.46
Coconut	FronDs	1.9	13.4	7.7	3.1	0.43
Coconut	Shell	1.9	13.4	3.0	2.4	0.33
Groundnut	Shell	3.6	4.6	1.4	1.2	0.15
Groundnut	Stalks	3.6	4.6	9.2	0.92	0.12
Others	Others	1.2	0.48	0.62	0.062	0.0081
Total		23.8	74.6	124.4	26.4	3.3

Taluk level Residue-wise Data for Savantwadi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	13.3	43.6	65.4	6.5	0.78
Paddy	Husk	13.3	43.6	8.7	5.2	0.58
Coconut	Husk & Pith	0.46	3.2	1.7	0.85	0.11
Coconut	FronDs	0.46	3.2	1.8	0.74	0.10
Coconut	Shell	0.46	3.2	0.71	0.57	0.079
Others	Others	1.5	0.63	0.86	0.094	0.012
Total		15.3	47.5	79.3	14.0	1.7

Taluk level Residue-wise Data for Vaibhavwadi ; 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	20.9	31.4	3.1	0.38
Paddy	Husk	6.4	20.9	4.2	2.5	0.28
Coconut	Husk & Pith	0.66	4.6	2.4	1.2	0.16
Coconut	FronDs	0.66	4.6	2.6	1.1	0.15
Coconut	Shell	0.66	4.6	1.0	0.81	0.11
Others	Others	1.5	0.67	0.96	0.12	0.015
Total		8.6	26.2	42.6	8.9	1.1

Taluk level Residue-wise Data for Vengurla ; 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	37.0	55.6	5.6	0.67
Paddy	Husk	11.3	37.0	7.4	4.4	0.49
Coconut	Husk & Pith	1.4	9.7	5.1	2.6	0.33
Coconut	FronDS	1.4	9.7	5.6	2.2	0.31
Coconut	Shell	1.4	9.7	2.1	1.7	0.24
Others	Others	0.23	0.093	0.12	0.012	0.0016
Total		12.9	46.8	75.9	16.5	2.0

Taluk level Residue-wise Data for Akkalkot ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	77.7	36.5	18.3	9.1	1.3
Jowar	Stalks	77.7	36.5	62.1	6.2	0.81
Gram	Stalks	8.4	4.8	5.2	4.2	0.55
Wheat	Stalks	6.3	7.5	11.3	3.4	0.44
Jowar	Husk	77.7	36.5	7.3	3.7	0.44
Groundnut	Shell	6.1	10.8	3.2	2.9	0.35
Groundnut	Stalks	6.1	10.8	21.5	2.2	0.28
Wheat	Pod	6.3	7.5	2.3	1.1	0.16
Arhar	Stalks	9.8	3.0	7.6	0.76	0.099
Sugarcane	Tops & Leaves	1.4	118.9	5.9	0.59	0.083
Arhar	Husk	9.8	3.0	0.91	0.46	0.055
Others	Others	2.8	1.3	2.6	0.26	0.034
Total		112.4	182.8	148.2	34.8	4.6

Taluk level Residue-wise Data for Barshi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	4.9	1.2	18.5	9.3	1.3
Jowar	Cobs	68.0	32.2	16.1	8.1	1.1
Jowar	Stalks	68.0	32.2	54.8	5.5	0.71
Jowar	Husk	68.0	32.2	6.4	3.2	0.39
Wheat	Stalks	2.1	2.5	3.7	1.1	0.14
Cotton	Bollshell	4.9	1.2	1.3	0.66	0.092
Cotton	Husk	4.9	1.2	1.3	0.66	0.092
Sunflower	Stalks	6.7	3.1	6.2	0.62	0.080
Wheat	Pod	2.1	2.5	0.74	0.37	0.052
Others	Others	0.58	50.9	2.5	0.25	0.036
Total		82.2	89.8	111.7	29.7	4.0

Taluk level Residue-wise Data for Karmala ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	10.2	12.3	18.4	5.5	0.72
Jowar	Cobs	38.7	18.2	9.1	4.5	0.64
Jowar	Stalks	38.7	18.2	30.9	3.1	0.40
Sugarcane	Tops & Leaves	5.2	458.4	22.9	2.3	0.32
Wheat	Pod	10.2	12.3	3.7	1.8	0.26
Jowar	Husk	38.7	18.2	3.6	1.8	0.22
Soyabean	Stalks	0.75	0.94	1.6	0.80	0.10
Others	Others	2.2	5.0	1.9	0.38	0.053
Total		57.1	494.8	92.1	20.3	2.7

Taluk level Residue-wise Data for Madha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Stalks	31.7	16.2	32.3	6.5	0.84
Jowar	Cobs	41.7	19.6	9.8	4.9	0.69
Wheat	Stalks	9.3	11.1	16.7	5.0	0.65
Jowar	Stalks	41.7	19.6	33.3	3.3	0.43
Jowar	Husk	41.7	19.6	3.9	2.0	0.24
Wheat	Pod	9.3	11.1	3.3	1.7	0.23
Bajra	Cobs	31.7	16.2	5.3	1.6	0.21
Bajra	Husk	31.7	16.2	4.8	0.97	0.12
Paddy	Straw	2.9	4.0	6.0	0.60	0.072
Paddy	Husk	2.9	4.0	0.80	0.48	0.053
Sugarcane	Tops & Leaves	0.85	74.5	3.7	0.37	0.052
Others	Others	2.3	1.0	2.1	0.21	0.027
Total		88.7	126.5	122.3	27.6	3.6

Taluk level Residue-wise Data for Malshiras ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Cobs	26.0	12.2	6.1	3.1	0.43
Jowar	Stalks	26.0	12.2	20.8	2.1	0.27
Wheat	Stalks	2.7	3.2	4.8	1.4	0.19
Bajra	Stalks	6.3	3.2	6.5	1.3	0.17
Sugarcane	Tops & Leaves	2.4	210.3	10.5	1.1	0.15
Jowar	Husk	26.0	12.2	2.4	1.2	0.15
Others	Others	2.2	1.0	4.1	0.77	0.098
Wheat	Pod	2.7	3.2	0.95	0.48	0.067
Total		39.5	229.9	56.1	11.4	1.5

Taluk level Residue-wise Data for Mangalwedha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	16.0	19.2	28.8	8.7	1.1
Jowar	Cobs	41.1	19.3	9.7	4.8	0.68
Jowar	Stalks	41.1	19.3	32.9	3.3	0.43
Wheat	Pod	16.0	19.2	5.8	2.9	0.40
Jowar	Husk	41.1	19.3	3.9	1.9	0.23
Gram	Stalks	3.1	1.8	2.0	1.6	0.20
Sugarcane	Tops & Leaves	1.4	122.8	6.1	0.61	0.086
Others	Others	0.28	0.13	0.26	0.026	0.0034
Total		62.0	163.3	89.4	23.8	3.2

Taluk level Residue-wise Data for Mohol ; 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	39.1	3428.4	171.4	17.1	2.4
Jowar	Cobs	50.9	23.9	12.0	6.0	0.84
Wheat	Stalks	9.2	11.0	16.5	4.9	0.64
Jowar	Stalks	50.9	23.9	40.6	4.1	0.53
Gram	Stalks	6.3	3.6	3.9	3.1	0.41
Jowar	Husk	50.9	23.9	4.8	2.4	0.29
Wheat	Pod	9.2	11.0	3.3	1.6	0.23
Pulses	Stalks	27.4	11.8	15.2	1.5	0.20
Others	Others	0.66	0.30	0.61	0.061	0.0079
Total		133.4	3478.9	268.3	40.9	5.5

Taluk level Residue-wise Data for North-Solapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sunflower	Stalks	20.6	9.5	19.1	1.9	0.25
Jowar	Cobs	13.2	6.2	3.1	1.6	0.22
Jowar	Stalks	13.2	6.2	10.5	1.1	0.14
Jowar	Husk	13.2	6.2	1.2	0.62	0.074
Sugarcane	Tops & Leaves	1.2	106.0	5.3	0.53	0.074
Others	Others	0.66	0.79	1.4	0.47	0.063
Total		35.7	122.5	40.8	6.1	0.81

Taluk level Residue-wise Data for Pandharpur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Stalks	4.5	5.4	8.1	2.4	0.31
Jowar	Cobs	14.1	6.6	3.3	1.7	0.23
Arhar	Stalks	18.2	5.6	14.1	1.4	0.18
Jowar	Stalks	14.1	6.6	11.3	1.1	0.15
Wheat	Pod	4.5	5.4	1.6	0.81	0.11
Arhar	Husk	18.2	5.6	1.7	0.84	0.10
Sunflower	Stalks	7.5	3.4	6.9	0.69	0.090
Jowar	Husk	14.1	6.6	1.3	0.66	0.080
Sugarcane	Tops & Leaves	1.1	94.9	4.7	0.47	0.066
Total		45.3	116.0	53.0	10.1	1.3

Taluk level Residue-wise Data for Sangola ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Shell	19.2	33.8	10.1	9.1	1.1
Jowar	Cobs	58.0	27.3	13.6	6.8	0.95
Groundnut	Stalks	19.2	33.8	67.6	6.8	0.88
Gram	Stalks	13.4	7.6	8.4	6.7	0.87
Jowar	Stalks	58.0	27.3	46.4	4.6	0.60
Sugarcane	Tops & Leaves	8.4	740.2	37.0	3.7	0.52
Wheat	Stalks	4.9	5.9	8.8	2.6	0.34
Jowar	Husk	58.0	27.3	5.5	2.7	0.33
Wheat	Pod	4.9	5.9	1.8	0.88	0.12
Others	Others	1.7	0.79	1.6	0.16	0.021
Total		105.7	815.6	200.8	44.2	5.7

Taluk level Residue-wise Data for South-Solapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	19.4	11.1	12.2	9.7	1.3
Jowar	Cobs	55.3	26.0	13.0	6.5	0.91
Jowar	Stalks	55.3	26.0	44.2	4.4	0.57
Wheat	Stalks	6.1	7.3	10.9	3.3	0.43
Jowar	Husk	55.3	26.0	5.2	2.6	0.31
Wheat	Pod	6.1	7.3	2.2	1.1	0.15
Others	Others	8.4	63.3	4.1	0.41	0.057
Sugarcane	Tops & Leaves	0.87	76.0	3.8	0.38	0.053
Total		90.0	183.6	95.5	28.4	3.7

Taluk level Residue-wise Data for Bhiwandi ; 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	10.7	16.0	1.6	0.19
Paddy	Husk	4.6	10.7	2.1	1.3	0.14
Others	Others	5.3	3.2	4.5	0.54	0.069
Total		10.0	13.8	22.6	3.4	0.40

Taluk level Residue-wise Data for Dahanu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.1	20.9	31.3	3.1	0.38
Paddy	Husk	9.1	20.9	4.2	2.5	0.28
Others	Others	1.9	0.96	1.8	0.22	0.028
Total		11.0	21.8	37.2	5.9	0.68

Taluk level Residue-wise Data for Jawhar ; 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	41.1	61.7	6.2	0.74
Paddy	Husk	17.9	41.1	8.2	4.9	0.54
Others	Others	0.65	0.29	0.82	0.12	0.015
Total		18.5	41.4	70.8	11.2	1.3

Taluk level Residue-wise Data for Kalyan ; 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	15.5	23.3	2.3	0.28
Paddy	Husk	6.8	15.5	3.1	1.9	0.21
Total		6.8	15.5	26.4	4.2	0.48

Taluk level Residue-wise Data for Mokhada ; 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	6.2	9.3	0.93	0.11
Paddy	Husk	2.7	6.2	1.2	0.75	0.082
Others	Others	2.4	1.3	1.7	0.17	0.022
Total		5.1	7.5	12.3	1.9	0.22

Taluk level Residue-wise Data for Murbad ; 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	41.2	61.8	6.2	0.74
Paddy	Husk	17.9	41.2	8.2	4.9	0.54
Others	Others	3.9	2.0	3.7	0.46	0.059
Total		21.8	43.2	73.7	11.6	1.3

Taluk level Residue-wise Data for Palghar ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	27.8	64.0	96.0	9.6	1.2
Paddy	Husk	27.8	64.0	12.8	7.7	0.84
Gram	Stalks	2.0	1.2	1.3	1.1	0.14
Others	Others	0.50	0.27	0.35	0.035	0.0046
Total		30.3	65.5	110.5	18.4	2.1

Taluk level Residue-wise Data for Shahapur ; 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	49.8	74.7	7.5	0.90
Paddy	Husk	21.6	49.8	10.0	6.0	0.66
Others	Others	1.1	0.69	0.97	0.14	0.018
Total		22.8	50.5	85.6	13.6	1.6

Taluk level Residue-wise Data for Talasari ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.1	20.9	31.3	3.1	0.38
Paddy	Husk	9.1	20.9	4.2	2.5	0.28
Total		9.1	20.9	35.5	5.6	0.65

Taluk level Residue-wise Data for Thane ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.0	20.8	11.0	5.5	0.72
Coconut	Shell	2.0	20.8	4.6	3.7	0.51
Coconut	FronDs	2.0	20.8	7.9	3.1	0.44
Paddy	Straw	3.0	6.8	10.2	1.0	0.12
Paddy	Husk	3.0	6.8	1.4	0.82	0.090
Total		4.9	27.6	35.0	14.2	1.9

Taluk level Residue-wise Data for Ulhas-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	6.4	14.8	22.2	2.2	0.27
Paddy	Husk	6.4	14.8	3.0	1.8	0.20
Others	Others	0.89	0.49	0.64	0.064	0.0083
Total		7.3	15.3	25.8	4.1	0.47

Taluk level Residue-wise Data for Vada ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	15.0	34.4	51.7	5.2	0.62
Paddy	Husk	15.0	34.4	6.9	4.1	0.45
Coconut	Husk & Pith	0.29	3.0	1.6	0.80	0.10
Coconut	Shell	0.29	3.0	0.66	0.53	0.074
Coconut	FronDS	0.29	3.0	1.1	0.46	0.064
Others	Others	0.073	0.073	0.15	0.015	0.0019
Total		15.3	37.5	62.1	11.1	1.3

Taluk level Residue-wise Data for Vasai ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	1.9	1.2	1.3	1.0	0.13
Paddy	Straw	1.7	4.0	5.9	0.59	0.071
Paddy	Husk	1.7	4.0	0.79	0.48	0.052
Total		3.6	5.1	8.0	2.1	0.26

Taluk level Residue-wise Data for Arvi ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	26.9	3.5	102.2	51.1	7.2
Cotton	Bollshell	26.9	3.5	3.8	1.9	0.27
Cotton	Husk	26.9	3.5	3.8	1.9	0.27
Arhar	Stalks	5.1	5.0	12.5	1.3	0.16
Wheat	Stalks	2.0	2.2	3.2	0.97	0.13
Groundnut	Shell	3.2	2.9	0.86	0.77	0.093
Others	Others	1.2	0.84	2.3	0.67	0.092
Arhar	Husk	5.1	5.0	1.5	0.75	0.090
Groundnut	Stalks	3.2	2.9	5.7	0.57	0.074
Gram	Stalks	1.2	0.56	0.62	0.49	0.064
Total		39.6	14.9	136.7	60.4	8.4

Taluk level Residue-wise Data for Ashti ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.6	2.6	74.6	37.3	5.2
Jowar	Cobs	21.9	23.7	11.8	5.9	0.83
Jowar	Stalks	21.9	23.7	40.3	4.0	0.52
Jowar	Husk	21.9	23.7	4.7	2.4	0.28
Cotton	Bollshell	19.6	2.6	2.8	1.4	0.20
Cotton	Husk	19.6	2.6	2.8	1.4	0.20
Gram	Stalks	3.5	1.7	1.8	1.5	0.19
Soyabean	Stalks	0.73	0.74	1.2	0.62	0.081
Wheat	Stalks	0.99	1.1	1.6	0.48	0.062
Others	Others	1.1	0.74	1.9	0.37	0.049
Total		47.9	30.4	143.6	55.3	7.6

Taluk level Residue-wise Data for Deoli ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	6.6	0.86	25.0	12.5	1.8
Soyabean	Stalks	10.4	10.5	17.7	8.9	1.2
Others	Others	2.9	2.7	7.1	1.7	0.23
Wheat	Stalks	1.7	1.8	2.7	0.81	0.11
Cotton	Bollshell	6.6	0.86	0.94	0.47	0.066
Cotton	Husk	6.6	0.86	0.94	0.47	0.066
Total		21.5	15.9	54.5	24.9	3.4

Taluk level Residue-wise Data for Hinganghat ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.4	0.71	20.7	10.3	1.4
Others	Others	3.8	2.9	6.6	1.8	0.22
Wheat	Stalks	3.0	3.3	4.9	1.5	0.19
Wheat	Pod	3.0	3.3	0.98	0.49	0.069
Arhar	Stalks	1.8	1.8	4.4	0.44	0.057
Cotton	Bollshell	5.4	0.71	0.77	0.39	0.054
Cotton	Husk	5.4	0.71	0.77	0.39	0.054
Total		14.0	8.6	39.0	15.3	2.1

Taluk level Residue-wise Data for Karanja ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	19.5	2.5	73.9	37.0	5.2
Arhar	Stalks	33.2	32.5	81.2	8.1	1.1
Arhar	Husk	33.2	32.5	9.7	4.9	0.58
Cotton	Bollshell	19.5	2.5	2.8	1.4	0.19
Cotton	Husk	19.5	2.5	2.8	1.4	0.19
Others	Others	3.5	1.9	3.9	1.1	0.15
Wheat	Stalks	2.1	2.3	3.4	1.0	0.13
Sugarcane	Tops & Leaves	1.2	95.9	4.8	0.48	0.067
Total		59.4	135.1	182.6	55.4	7.6

Taluk level Residue-wise Data for Sailu ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	39.5	5.1	150.2	75.1	10.5
Jowar	Cobs	27.9	30.1	15.1	7.5	1.1
Jowar	Stalks	27.9	30.1	51.2	5.1	0.67
Gram	Stalks	9.9	4.7	5.1	4.1	0.53
Cotton	Bollshell	39.5	5.1	5.6	2.8	0.39
Cotton	Husk	39.5	5.1	5.6	2.8	0.39
Jowar	Husk	27.9	30.1	6.0	3.0	0.36
Wheat	Stalks	2.8	3.1	4.6	1.4	0.18
Others	Others	3.7	3.6	5.6	0.78	0.098
Wheat	Pod	2.8	3.1	0.92	0.46	0.064
Total		83.9	46.6	249.9	103.1	14.3

Taluk level Residue-wise Data for Samudrapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	65.8	66.5	112.5	56.2	7.3
Cotton	Stalks	6.2	0.80	23.5	11.7	1.6
Wheat	Stalks	3.0	3.2	4.8	1.4	0.19
Others	Others	3.2	3.5	4.5	1.3	0.17
Wheat	Pod	3.0	3.2	0.96	0.48	0.068
Cotton	Bollshell	6.2	0.80	0.88	0.44	0.062
Cotton	Husk	6.2	0.80	0.88	0.44	0.062
Arhar	Stalks	1.7	1.6	4.1	0.41	0.053
Total		79.8	75.6	152.1	72.5	9.6

Taluk level Residue-wise Data for Wardha ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	54.9	55.4	93.8	46.9	6.1
Cotton	Stalks	8.8	1.1	33.4	16.7	2.3
Wheat	Stalks	3.6	3.9	5.8	1.7	0.23
Others	Others	2.6	3.8	7.6	1.4	0.18
Gram	Stalks	2.5	1.2	1.3	1.0	0.14
Cotton	Bollshell	8.8	1.1	1.3	0.63	0.088
Cotton	Husk	8.8	1.1	1.3	0.63	0.088
Wheat	Pod	3.6	3.9	1.2	0.58	0.082
Jowar	Cobs	1.5	1.6	0.81	0.41	0.057
Arhar	Stalks	1.6	1.5	3.8	0.38	0.050
Total		75.5	68.6	150.2	70.4	9.3

Taluk level Residue-wise Data for Karanja ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	31.3	3.8	118.9	59.5	8.3
Jowar	Cobs	33.0	48.6	24.3	12.2	1.7
Jowar	Stalks	33.0	48.6	82.7	8.3	1.1
Jowar	Husk	33.0	48.6	9.7	4.9	0.58
Cotton	Bollshell	31.3	3.8	4.0	2.0	0.28
Cotton	Husk	31.3	3.8	4.0	2.0	0.28
Safflower	Stalks	1.1	0.80	2.4	1.9	0.25
Gram	Stalks	1.6	1.1	1.2	0.96	0.12
Others	Others	1.6	1.6	3.9	0.82	0.11
Wheat	Stalks	0.71	0.87	1.3	0.39	0.051
Total		69.4	56.7	252.5	92.9	12.8

Taluk level Residue-wise Data for Malegaon-Akola ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	46.3	5.6	175.8	87.9	12.3
Gram	Stalks	11.9	8.1	8.9	7.1	0.93
Pulses	Stalks	45.4	34.0	44.3	4.4	0.58
Cotton	Bollshell	46.3	5.6	5.9	3.0	0.41
Cotton	Husk	46.3	5.6	5.9	3.0	0.41
Soyabean	Stalks	1.6	2.1	3.6	1.8	0.24
Others	Others	1.5	62.6	7.9	1.0	0.13
Safflower	Stalks	0.50	0.37	1.1	0.88	0.11
Jowar	Cobs	1.3	1.7	0.85	0.43	0.060
Total		108.4	114.5	254.4	109.5	15.2

Taluk level Residue-wise Data for Mangrulpir ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	17.0	2.0	64.5	32.2	4.5
Jowar	Cobs	26.7	39.1	19.6	9.8	1.4
Jowar	Stalks	26.7	39.1	66.5	6.7	0.86
Gram	Stalks	10.0	6.8	7.5	6.0	0.78
Wheat	Stalks	10.7	13.0	19.6	5.9	0.77
Jowar	Husk	26.7	39.1	7.8	3.9	0.47
Wheat	Pod	10.7	13.0	3.9	2.0	0.28
Soyabean	Stalks	1.6	2.2	3.8	1.9	0.25
Cotton	Bollshell	17.0	2.0	2.2	1.1	0.15
Cotton	Husk	17.0	2.0	2.2	1.1	0.15
Others	Others	2.8	1.5	3.6	0.87	0.11
Pulses	Stalks	6.3	4.7	6.2	0.62	0.080
Arhar	Stalks	1.6	1.8	4.5	0.45	0.058
Total		76.7	71.2	211.8	72.4	9.8

Taluk level Residue-wise Data for Manora ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	11.5	1.4	43.7	21.8	3.1
Soyabean	Stalks	9.3	12.7	21.6	10.8	1.4
Arhar	Stalks	11.2	12.8	32.1	3.2	0.42
Jowar	Cobs	7.4	10.9	5.5	2.7	0.38
Safflower	Stalks	1.4	1.0	3.1	2.5	0.32
Jowar	Stalks	7.4	10.9	18.6	1.9	0.24
Arhar	Husk	11.2	12.8	3.9	1.9	0.23
Jowar	Husk	7.4	10.9	2.2	1.1	0.13
Cotton	Bollshell	11.5	1.4	1.5	0.73	0.10
Cotton	Husk	11.5	1.4	1.5	0.73	0.10
Wheat	Stalks	1.0	1.2	1.9	0.56	0.073
Others	Others	2.3	1.5	2.6	0.50	0.067
Total		44.2	41.5	138.0	48.5	6.5

Taluk level Residue-wise Data for Risod ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	28.7	3.4	109.0	54.5	7.6
Soyabean	Stalks	18.7	25.5	43.4	21.7	2.8
Safflower	Stalks	5.9	4.3	13.0	10.4	1.4
Arhar	Stalks	22.7	25.9	64.9	6.5	0.84
Arhar	Husk	22.7	25.9	7.8	3.9	0.47
Cotton	Bollshell	28.7	3.4	3.7	1.8	0.26
Cotton	Husk	28.7	3.4	3.7	1.8	0.26
Jowar	Cobs	3.8	5.6	2.8	1.4	0.19
Gram	Stalks	2.3	1.6	1.7	1.4	0.18
Pulses	Stalks	12.5	9.4	12.2	1.2	0.16
Jowar	Stalks	3.8	5.6	9.5	0.95	0.12
Jowar	Husk	3.8	5.6	1.1	0.56	0.067
Others	Others	0.58	0.50	0.96	0.25	0.033
Total		95.2	76.1	273.5	106.4	14.4

Taluk level Residue-wise Data for Washim ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	43.6	5.2	165.7	82.9	11.6
Soyabean	Stalks	6.9	9.3	15.9	7.9	1.0
Safflower	Stalks	3.3	2.4	7.2	5.8	0.75
Jowar	Cobs	10.4	15.1	7.5	3.8	0.53
Pulses	Stalks	34.4	25.8	33.5	3.4	0.44
Cotton	Bollshell	43.6	5.2	5.6	2.8	0.39
Cotton	Husk	43.6	5.2	5.6	2.8	0.39
Jowar	Stalks	10.4	15.1	25.7	2.6	0.33
Jowar	Husk	10.4	15.1	3.0	1.5	0.18
Gram	Stalks	1.9	1.3	1.4	1.1	0.15
Others	Others	5.1	3.4	8.0	0.99	0.13
Total		105.6	62.5	279.2	115.5	15.9

Taluk level Residue-wise Data for Arni ; 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	0.17	7.1	3.6	0.50
Jowar	Cobs	5.5	7.8	3.9	1.9	0.27
Jowar	Stalks	5.5	7.8	13.2	1.3	0.17
Jowar	Husk	5.5	7.8	1.6	0.78	0.093
Safflower	Stalks	0.46	0.30	0.90	0.72	0.093
Others	Others	0.47	0.40	2.4	0.64	0.086
Gram	Stalks	1.1	0.54	0.59	0.47	0.061
Bajra	Stalks	2.1	1.1	2.2	0.45	0.058
Wheat	Stalks	0.73	0.88	1.3	0.40	0.052
Total		12.3	11.2	33.3	10.3	1.4

Taluk level Residue-wise Data for Babulgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	48.0	49.4	123.5	12.4	1.6
Arhar	Husk	48.0	49.4	14.8	7.4	0.89
Cotton	Stalks	1.8	0.17	7.0	3.5	0.49
Others	Others	1.6	1.7	4.0	1.1	0.14
Total		51.5	51.3	149.3	24.4	3.1

Taluk level Residue-wise Data for Darwha ; 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	0.19	7.9	4.0	0.56
Soyabean	Stalks	1.6	3.7	6.3	3.1	0.41
Others	Others	1.4	1.5	5.1	1.1	0.14
Wheat	Stalks	1.5	1.8	2.8	0.83	0.11
Total		6.7	7.2	22.1	9.0	1.2

Taluk level Residue-wise Data for Digras ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	5.8	0.52	22.0	11.0	1.5
Pulses	Stalks	24.6	15.0	19.5	2.0	0.25
Wheat	Stalks	3.2	3.9	5.8	1.7	0.23
Others	Others	0	0	1.9	0.95	0.13
Wheat	Pod	3.2	3.9	1.2	0.58	0.082
Arhar	Stalks	2.3	2.4	5.9	0.59	0.077
Total		35.9	21.8	56.3	16.8	2.3

Taluk level Residue-wise Data for Ghatanji ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	54.8	4.9	208.2	104.1	14.6
Arhar	Stalks	36.8	37.9	94.6	9.5	1.2
Gram	Stalks	17.7	8.5	9.3	7.5	0.97
Arhar	Husk	36.8	37.9	11.4	5.7	0.68
Soyabean	Stalks	1.6	3.6	6.0	3.0	0.39
Cotton	Bollshell	54.8	4.9	5.6	2.8	0.39
Cotton	Husk	54.8	4.9	5.6	2.8	0.39
Wheat	Stalks	1.8	2.2	3.3	1.00	0.13
Others	Others	0.67	1.7	2.0	0.59	0.079
Total		113.3	58.7	346.1	136.9	18.8

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	33.5	3.0	127.3	63.6	8.9
Arhar	Stalks	10.9	11.2	28.0	2.8	0.36
Soyabean	Stalks	1.2	2.7	4.5	2.3	0.29
Cotton	Bollshell	33.5	3.0	3.4	1.7	0.24
Cotton	Husk	33.5	3.0	3.4	1.7	0.24
Arhar	Husk	10.9	11.2	3.4	1.7	0.20
Others	Others	1.7	1.7	3.6	0.85	0.11
Total		47.3	18.6	173.6	74.7	10.4

Taluk level Residue-wise Data for Kelapur ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	24.7	2.2	93.9	46.9	6.6
Jowar	Cobs	31.9	45.3	22.7	11.3	1.6
Jowar	Stalks	31.9	45.3	77.0	7.7	1.0
Jowar	Husk	31.9	45.3	9.1	4.5	0.54
Soyabean	Stalks	0.94	2.1	3.6	1.8	0.23
Cotton	Bollshell	24.7	2.2	2.5	1.3	0.18
Cotton	Husk	24.7	2.2	2.5	1.3	0.18
Pulses	Stalks	10.2	6.2	8.1	0.81	0.11
Others	Others	1.3	1.3	2.8	0.54	0.068
Total		69.1	57.2	222.2	76.2	10.5

Taluk level Residue-wise Data for Maregaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	69.6	6.3	264.6	132.3	18.5
Jowar	Cobs	66.3	94.2	47.1	23.5	3.3
Jowar	Stalks	66.3	94.2	160.1	16.0	2.1
Soyabean	Stalks	4.7	10.5	17.9	9.0	1.2
Jowar	Husk	66.3	94.2	18.8	9.4	1.1
Cotton	Bollshell	69.6	6.3	7.1	3.6	0.50
Cotton	Husk	69.6	6.3	7.1	3.6	0.50
Arhar	Stalks	4.9	5.1	12.7	1.3	0.17
Arhar	Husk	4.9	5.1	1.5	0.76	0.091
Others	Others	1.7	1.4	2.7	0.65	0.083
Total		147.2	117.4	539.7	200.0	27.5

Taluk level Residue-wise Data for Mohgaon ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	36.4	3.3	138.2	69.1	9.7
Soyabean	Stalks	1.3	2.9	4.9	2.5	0.32
Cotton	Bollshell	36.4	3.3	3.7	1.9	0.26
Cotton	Husk	36.4	3.3	3.7	1.9	0.26
Wheat	Stalks	2.5	3.1	4.6	1.4	0.18
Others	Others	2.2	4.8	8.0	1.1	0.14
Wheat	Pod	2.5	3.1	0.93	0.46	0.065
Groundnut	Shell	1.7	1.6	0.50	0.45	0.054
Total		44.2	15.7	164.5	78.6	10.9

Taluk level Residue-wise Data for Ner ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Soyabean	Stalks	59.1	133.5	227.1	113.6	14.8
Cotton	Stalks	5.3	0.48	20.3	10.1	1.4
Others	Others	2.1	2.0	6.2	1.7	0.22
Wheat	Stalks	1.9	2.3	3.5	1.0	0.13
Total		68.4	138.3	257.1	126.4	16.5

Taluk level Residue-wise Data for Pusad ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	55.2	5.0	209.8	104.9	14.7
Soyabean	Stalks	1.6	3.6	6.1	3.1	0.40
Cotton	Bollshell	55.2	5.0	5.6	2.8	0.40
Cotton	Husk	55.2	5.0	5.6	2.8	0.40
Wheat	Stalks	2.2	2.7	4.1	1.2	0.16
Others	Others	2.9	2.6	5.3	1.1	0.13
Pulses	Stalks	9.6	5.9	7.6	0.76	0.099
Arhar	Stalks	2.2	2.3	5.8	0.58	0.075
Wheat	Pod	2.2	2.7	0.82	0.41	0.057
Total		73.9	22.1	250.9	117.7	16.4

Taluk level Residue-wise Data for Ralegaon ; 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	534.0	26.7	2.7	0.37
Cotton	Stalks	0.91	0.082	3.5	1.7	0.24
Wheat	Stalks	0.80	0.97	1.5	0.44	0.057
Others	Others	0	0	0.48	0.24	0.033
Total		8.2	535.1	32.1	5.1	0.71

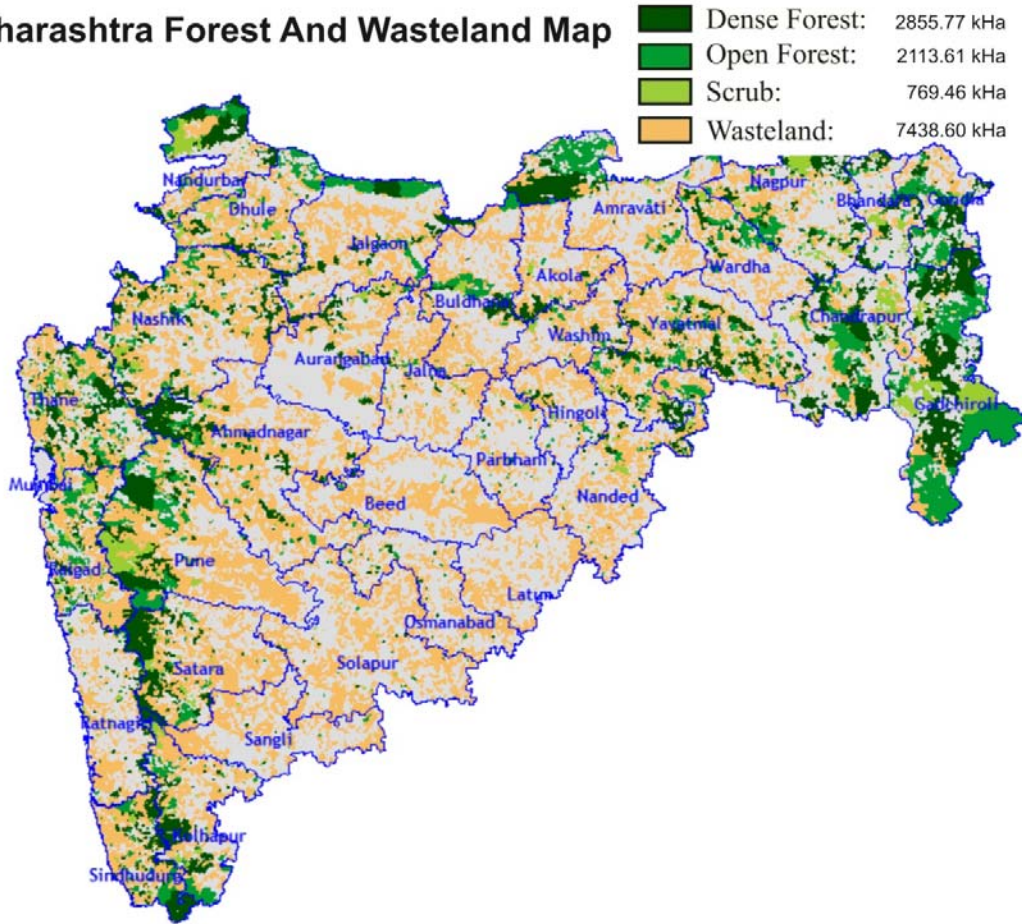
Taluk level Residue-wise Data for Umarkhed ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	54.4	4.9	206.8	103.4	14.5
Soyabean	Stalks	2.1	4.7	8.0	4.0	0.52
Cotton	Bollshell	54.4	4.9	5.6	2.8	0.39
Cotton	Husk	54.4	4.9	5.6	2.8	0.39
Wheat	Stalks	3.5	4.2	6.3	1.9	0.25
Safflower	Stalks	0.91	0.58	1.8	1.4	0.18
Others	Others	6.2	17.6	7.2	1.1	0.14
Groundnut	Shell	2.9	2.8	0.83	0.75	0.090
Wheat	Pod	3.5	4.2	1.3	0.63	0.089
Arhar	Stalks	2.2	2.3	5.7	0.57	0.075
Groundnut	Stalks	2.9	2.8	5.5	0.55	0.072
Total		72.2	37.0	254.6	119.9	16.7

Taluk level Residue-wise Data for Wani ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	61.3	5.5	232.9	116.4	16.3
Jowar	Cobs	56.0	79.5	39.8	19.9	2.8
Jowar	Stalks	56.0	79.5	135.2	13.5	1.8
Jowar	Husk	56.0	79.5	15.9	8.0	0.95
Cotton	Bollshell	61.3	5.5	6.3	3.1	0.44
Cotton	Husk	61.3	5.5	6.3	3.1	0.44
Others	Others	0.33	0.38	0.72	0.28	0.037
Total		117.6	85.4	436.9	164.3	22.7

Taluk level Residue-wise Data for Yeotmal ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Cotton	Stalks	40.0	3.6	152.0	76.0	10.6
Cotton	Bollshell	40.0	3.6	4.1	2.0	0.29
Cotton	Husk	40.0	3.6	4.1	2.0	0.29
Pulses	Stalks	26.5	16.2	21.0	2.1	0.27
Bajra	Stalks	5.4	2.9	5.8	1.2	0.15
Others	Others	0.63	0.64	4.0	0.92	0.12
Wheat	Stalks	1.1	1.4	2.0	0.61	0.079
Total		73.7	24.6	193.0	84.9	11.8

Forest

Maharashtra Forest And Wasteland Map



State Level Residue Wise

State level Residue-wise Data for Maharashtra; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2855.8	1292.0	873.2	122.2	Dense Forest
Others	Branches	2855.8	1107.5	748.5	104.8	Dense Forest
Others	Twigs	2855.8	1107.5	748.5	104.8	Dense Forest
Others	Bark	2855.8	1107.5	748.5	104.8	Dense Forest
Bamboo	Stalk	2855.8	459.3	310.4	43.5	Dense Forest
Others	Leaves	2113.6	341.5	230.8	32.3	Open Forest
Others	Bark	2113.6	292.7	197.8	27.7	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	2113.6	292.7	197.8	27.7	Open Forest
Others	Twigs	2113.6	292.7	197.8	27.7	Open Forest
Teak	Leaves	2855.8	203.7	137.6	19.3	Dense Forest
Teak	Bark	2855.8	174.6	118.0	16.5	Dense Forest
Teak	Branches	2855.8	174.6	118.0	16.5	Dense Forest
Teak	Twigs	2855.8	174.6	118.0	16.5	Dense Forest
Bamboo	Stalk	2113.6	121.4	82.0	11.5	Open Forest
Teak	Leaves	2113.6	53.8	36.4	5.1	Open Forest
Others	Leaves	769.5	49.7	33.6	4.7	Scrub
Teak	Bark	2113.6	46.1	31.2	4.4	Open Forest
Teak	Twigs	2113.6	46.1	31.2	4.4	Open Forest
Teak	Branches	2113.6	46.1	31.2	4.4	Open Forest
Others	Twigs	769.5	42.6	28.8	4.0	Scrub
Others	Bark	769.5	42.6	28.8	4.0	Scrub
Others	Branches	769.5	42.6	28.8	4.0	Scrub
Bamboo	Leaves	2855.8	17.9	12.1	1.7	Dense Forest
Bamboo	Stalk	769.5	17.7	11.9	1.7	Scrub
Teak	Leaves	769.5	7.8	5.3	0.74	Scrub
Teak	Twigs	769.5	6.7	4.5	0.64	Scrub
Teak	Branches	769.5	6.7	4.5	0.64	Scrub
Teak	Bark	769.5	6.7	4.5	0.64	Scrub
Bamboo	Leaves	2113.6	4.7	3.2	0.45	Open Forest
Bamboo	Leaves	769.5	0.69	0.46	0.065	Scrub
Total		5738.8	7580.9	5123.5	717.3	

State Level District Wise

State level District-wise Data for Maharashtra ; Biomass Class : Forest				
District	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gadchiroli	1034.0	1241.3	838.9	117.5
Chandrapur	408.6	507.5	343.0	48.0
Pune	439.3	500.1	338.0	47.3
Thane	330.9	472.5	319.4	44.7

District	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nashik	302.0	469.4	317.3	44.4
Amravati	353.4	467.4	315.9	44.2
Yavatmal	265.2	404.6	273.5	38.3
Satara	206.4	355.5	240.2	33.6
Nandurbar	229.6	306.0	206.8	29.0
Nagpur	226.5	296.5	200.4	28.1
Sindhudurg	184.7	285.9	193.2	27.1
Gondia	207.0	267.4	180.7	25.3
Raigad	207.7	251.7	170.1	23.8
Jalgaon	174.3	237.1	160.2	22.4
Kolhapur	182.5	228.6	154.5	21.6
Ahmadnagar	127.5	216.4	146.3	20.5
Dhule	184.7	174.5	117.9	16.5
Bhandara	106.7	158.1	106.9	15.0
Aurangabad	86.3	126.1	85.2	11.9
Nanded	104.7	120.7	81.6	11.4
Buldhana	104.7	111.1	75.1	10.5
Wardha	88.7	110.0	74.4	10.4
Ratnagiri	47.4	81.9	55.3	7.7
Akola	30.3	47.1	31.9	4.5
Washim	31.0	36.4	24.6	3.4
Sangli	14.5	26.7	18.1	2.5
Hingoli	19.1	26.3	17.8	2.5
Jalna	19.5	25.6	17.3	2.4
Osmanabad	7.7	12.0	8.1	1.1
Parbhani	9.4	9.7	6.5	0.92
Solapur	3.9	5.9	4.0	0.55
Beed	0.62	0.70	0.47	0.066
Latur	0.12	0.15	0.10	0.014
Total	5738.8	7580.9	5123.5	717.3

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Biomass Class : Forest					
District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gadchiroli	Aheri	206.9	302.3	204.3	28.6
Amravati	Chikaldara	206.7	275.4	186.1	26.1
Gadchiroli	Etapalli	185.7	238.5	161.2	22.6
Nandurbar	Akrani	91.3	153.5	103.7	14.5
Gadchiroli	Dhanora	155.2	153.3	103.6	14.5
Amravati	Dharni	102.8	151.5	102.4	14.3
Pune	Rajgurunagar-Khed	85.4	129.6	87.6	12.3
Nagpur	Ramtek	64.2	128.7	87.0	12.2
Ahmadnagar	Akole	68.1	127.4	86.1	12.1
Satara	Patan	61.5	123.6	83.6	11.7
Thane	Shahapur	81.5	119.6	80.9	11.3
Gadchiroli	Kurkheda	54.6	110.9	75.0	10.5
Gondia	Deori	64.5	109.1	73.7	10.3
Nashik	Surgana	52.8	107.6	72.7	10.2
Gadchiroli	Gadchiroli	49.3	100.3	67.8	9.5
Chandrapur	Bajura	54.7	98.6	66.6	9.3
Yavatmal	Umarkhed	49.0	92.4	62.4	8.7
Gadchiroli	Bhamragad	119.3	88.1	59.5	8.3
Nanded	Kinwat	59.2	82.3	55.6	7.8
Satara	Medha-Avali	49.5	80.4	54.3	7.6
Pune	Wadgaon-Maval	65.0	75.7	51.2	7.2
Pune	Velhe	39.4	74.9	50.6	7.1
Sindhudurg	Dodamarg	36.8	74.5	50.4	7.1
Nashik	Malegaon	36.9	73.6	49.8	7.0
Chandrapur	Sindewahi	51.1	73.1	49.4	6.9
Dhule	Dhule	42.7	72.2	48.8	6.8
Kolhapur	Radhanagari	34.4	64.4	43.5	6.1
Sindhudurg	Kudal	35.5	63.8	43.1	6.0
Gadchiroli	Korchi	31.5	62.5	42.2	5.9
Jalgaon	Yawal	30.5	62.2	42.0	5.9
Sindhudurg	Savantwadi	48.4	60.6	41.0	5.7
Bhandara	Tumsar	30.4	59.7	40.3	5.6
Chandrapur	Gondpimpri	28.4	56.7	38.3	5.4
Gadchiroli	Sironcha	75.6	55.6	37.6	5.3

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	Dahanu	30.6	55.5	37.5	5.3
Aurangabad	Kannad	30.2	54.0	36.5	5.1
Dhule	Sirpur	72.9	53.6	36.2	5.1
Gadchiroli	Chamorshi	57.1	53.3	36.0	5.0
Chandrapur	Nagbhir	31.2	51.8	35.0	4.9
Gadchiroli	Armori	33.9	51.0	34.5	4.8
Nashik	Nandgaon	26.2	49.5	33.4	4.7
Pune	Ambegaon	43.4	48.9	33.0	4.6
Chandrapur	Chandrapur	70.0	47.7	32.2	4.5
Dhule	Sakri	67.6	47.4	32.0	4.5
Yavatmal	Ghatanji	28.2	46.0	31.1	4.4
Nashik	Baglan	43.3	45.6	30.8	4.3
Gondia	Morgaon-Arjuni	50.9	45.0	30.4	4.3
Nandurbar	Shahda	22.3	44.6	30.2	4.2
Thane	Bhiwandi	23.5	44.4	30.0	4.2
Satara	Wai	21.7	44.3	29.9	4.2
Pune	Junnar	51.6	44.0	29.7	4.2
Thane	Vasai	22.8	43.1	29.1	4.1
Yavatmal	Zari-Jamani	24.3	42.9	29.0	4.1
Chandrapur	Bhadrawati	47.3	42.2	28.5	4.0
Aurangabad	Soygaon	27.6	41.3	27.9	3.9
Thane	Mokhada	25.8	41.2	27.8	3.9
Pune	Haveli	22.2	41.0	27.7	3.9
Wardha	Arvi	22.0	40.7	27.5	3.9
Yavatmal	Yeotmal	32.4	40.1	27.1	3.8
Nandurbar	Taloda	19.4	39.4	26.7	3.7
Thane	Palghar	31.7	38.9	26.3	3.7
Bhandara	Mohadi	24.3	38.8	26.2	3.7
Gondia	Sadak-Arjuni	32.3	38.4	26.0	3.6
Akola	Patur	19.0	38.2	25.8	3.6
Nashik	Kalvan	32.9	38.1	25.8	3.6
Gondia	Salekasa	21.5	38.1	25.7	3.6
Satara	Mahabaleshwar	18.4	37.4	25.3	3.5
Raigad	Karjat	21.2	36.0	24.3	3.4
Jalgaon	Edlabad	17.3	35.2	23.8	3.3
Ahmadnagar	Sangamner	22.7	34.9	23.6	3.3
Pune	Bhor	47.4	34.8	23.5	3.3

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nandurbar	Akkalkuwa	53.3	34.2	23.1	3.2
Raigad	Pen	19.8	32.5	22.0	3.1
Pune	Paud-Mulsi	71.1	32.4	21.9	3.1
Sindhudurg	Kankauli	21.3	31.7	21.4	3.0
Yavatmal	Kelapur	19.5	31.3	21.1	3.0
Raigad	Murud	15.5	31.1	21.1	2.9
Nagpur	Kuhi	16.3	31.0	20.9	2.9
Nashik	Igatpuri	16.9	30.4	20.6	2.9
Jalgaon	Chalisingaon	15.8	30.2	20.4	2.9
Ratnagiri	Chiplun	17.0	29.7	20.1	2.8
Chandrapur	Warora	15.7	29.6	20.0	2.8
Kolhapur	Chandgarh	34.3	29.6	20.0	2.8
Satara	Satara	15.6	29.4	19.9	2.8
Buldhana	Mehekar	14.8	28.6	19.3	2.7
Kolhapur	Bavda	14.4	28.1	19.0	2.7
Chandrapur	Ballarpur	14.4	28.0	18.9	2.7
Bhandara	Pawani	14.8	27.8	18.8	2.6
Buldhana	Khamgaon	28.0	27.7	18.7	2.6
Jalgaon	Chopda	37.8	27.6	18.6	2.6
Kolhapur	Shahuwadi	42.0	27.6	18.6	2.6
Sindhudurg	Vaibhavwadi	13.7	27.4	18.5	2.6
Kolhapur	Ajra	18.1	27.1	18.3	2.6
Nagpur	Hingna	24.9	26.7	18.1	2.5
Thane	Murbad	29.0	26.6	18.0	2.5
Kolhapur	Bhudhargarh-Gaganbawda	23.3	25.0	16.9	2.4
Raigad	Pali-Sudhagarh	12.3	24.9	16.8	2.4
Raigad	Roha	27.9	24.6	16.7	2.3
Thane	Ulhas-Nagar	12.1	24.4	16.5	2.3
Chandrapur	Chimur	32.5	24.3	16.4	2.3
Nandurbar	Navapur	23.2	24.2	16.4	2.3
Sangli	Shirala	11.8	24.0	16.2	2.3
Yavatmal	Pusad	21.1	24.0	16.2	2.3
Yavatmal	Kalamb-Yeotmal	14.8	24.0	16.2	2.3
Yavatmal	Mohgaon	17.7	23.2	15.7	2.2
Nashik	Peint	11.9	23.1	15.6	2.2
Thane	Vada	27.4	23.1	15.6	2.2
Wardha	Ashti	14.2	22.4	15.1	2.1

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nashik	Yeola	10.8	22.1	14.9	2.1
Jalgaon	Rawer	30.1	21.9	14.8	2.1
Nagpur	Bhiwapur	16.8	21.7	14.7	2.1
Satara	Karad	21.2	21.5	14.5	2.0
Thane	Vikramgad	12.6	20.9	14.1	2.0
Wardha	Sailu	28.0	20.9	14.1	2.0
Nashik	Dindori	21.8	20.3	13.7	1.9
Gadchiroli	Mulchera	57.1	19.5	13.2	1.8
Kolhapur	Panhala	9.8	19.3	13.1	1.8
Chandrapur	Sawali	14.2	18.7	12.6	1.8
Buldhana	Chikali	16.0	18.3	12.4	1.7
Thane	Thane	12.6	18.0	12.2	1.7
Gondia	Tiroda	20.4	17.4	11.8	1.6
Nashik	Sinnar	12.8	17.2	11.6	1.6
Nagpur	Narkhed	10.7	16.5	11.1	1.6
Chandrapur	Mul	8.2	16.4	11.1	1.5
Nagpur	Parseoni	37.2	16.3	11.0	1.5
Yavatmal	Wani	11.3	16.3	11.0	1.5
Pune	Sasvad-Purandhar	10.8	16.2	10.9	1.5
Nagpur	Umred	27.8	16.1	10.9	1.5
Nagpur	Saoner	9.0	16.0	10.8	1.5
Raigad	Poladpur	8.2	15.8	10.7	1.5
Yavatmal	Digras	9.4	15.8	10.7	1.5
Raigad	Alibag	17.3	15.7	10.6	1.5
Yavatmal	Ralegaon	8.9	15.6	10.5	1.5
Bhandara	Bhandara	16.7	15.4	10.4	1.5
Ahmadnagar	Ahmadnagar	7.6	15.3	10.4	1.5
Ratnagiri	Rajapur	8.0	14.9	10.1	1.4
Washim	Manora	12.3	14.8	10.0	1.4
Nashik	Trimbakeshwar	17.0	14.3	9.7	1.4
Wardha	Karanja	16.2	14.3	9.7	1.4
Nagpur	Katol	14.4	13.9	9.4	1.3
Ratnagiri	Sangameshwar	7.3	13.9	9.4	1.3
Raigad	Panvel	19.5	13.5	9.1	1.3
Nashik	Chandvad	9.3	13.3	9.0	1.3
Nanded	Bhokar	13.9	12.6	8.5	1.2
Yavatmal	Arni	10.1	12.6	8.5	1.2

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Satara	Karegaon	10.0	12.5	8.4	1.2
Bhandara	Lakhani	8.4	12.3	8.3	1.2
Jalgaon	Jamner	13.6	12.3	8.3	1.2
Raigad	Khopoli-Khalapur	18.7	12.0	8.1	1.1
Buldhana	Sangrampur	16.4	12.0	8.1	1.1
Yavatmal	Darwaha	6.9	11.9	8.0	1.1
Jalna	Jalna	7.6	11.8	8.0	1.1
Hingoli	Aundha	6.9	11.1	7.5	1.1
Sindhudurg	Malvan	13.8	10.8	7.3	1.0
Chandrapur	Pombhurna	13.7	10.6	7.2	1.0
Jalgaon	Erandol	5.2	10.6	7.2	1.0
Amravati	Warud	10.4	10.4	7.0	0.98
Ratnagiri	Lanja	5.3	10.3	6.9	0.97
Amravati	Tiwsa	9.6	10.3	6.9	0.97
Gondia	Gondia	6.1	10.2	6.9	0.96
Jalgaon	Parola	5.0	10.2	6.9	0.96
Nandurbar	Nandurbar	20.1	10.0	6.8	0.95
Washim	Mangrulpir	7.4	10.0	6.7	0.94
Ahmadnagar	Srigonda	4.9	9.7	6.6	0.92
Sindhudurg	Deogarh	8.0	9.6	6.5	0.91
Buldhana	Buldhana	9.9	9.6	6.5	0.91
Raigad	Tala	5.6	9.6	6.5	0.90
Aurangabad	Aurangabad	16.2	9.5	6.4	0.90
Jalna	Badnapur	8.3	9.4	6.3	0.89
Raigad	Mahad	10.7	9.0	6.1	0.86
Ratnagiri	Khed	6.6	9.0	6.1	0.85
Buldhana	Motala	10.9	8.5	5.7	0.80
Ahmadnagar	Pathardi	6.8	8.2	5.5	0.77
Raigad	Mhasale	11.0	8.2	5.5	0.77
Jalgaon	Jalgaon	4.8	8.0	5.4	0.76
Chandrapur	Bramhapuri	25.5	8.0	5.4	0.75
Nanded	Hadgaon	12.8	7.9	5.4	0.75
Wardha	Samudrapur	4.3	7.9	5.4	0.75
Gondia	Goregaon	10.7	7.9	5.4	0.75
Amravati	Amravati	10.7	7.9	5.3	0.74
Nashik	Deola	5.0	7.7	5.2	0.73
Aurangabad	Khuldabad	3.7	7.6	5.1	0.72

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sindhudurg	Vengurla	7.4	7.5	5.1	0.71
Ahmadnagar	Parner	5.7	7.3	4.9	0.69
Raigad	Srivardhan	6.3	7.1	4.8	0.68
Raigad	Mangaon	11.2	7.1	4.8	0.67
Washim	Malegaon-Akola	8.8	6.9	4.7	0.66
Parbhani	Jintur	6.3	6.7	4.5	0.63
Nanded	Mahnoor	8.7	6.3	4.2	0.59
Nashik	Nashik	4.1	6.2	4.2	0.59
Jalgaon	Pachora	3.8	6.1	4.1	0.58
Gadchiroli	Desaiganj	7.8	6.0	4.1	0.57
Thane	Talasari	3.1	5.9	4.0	0.56
Jalgaon	Bhadgaon	3.2	5.9	4.0	0.55
Thane	Kalyan	5.4	5.8	3.9	0.55
Ahmadnagar	Rahuri	4.4	5.6	3.8	0.53
Hingoli	Basmat	4.4	5.4	3.6	0.51
Aurangabad	Sillod	3.0	5.3	3.6	0.50
Thane	Jawhar	12.7	5.1	3.4	0.48
Jalgaon	Bodvad	3.9	4.9	3.3	0.47
Nanded	Ardhapur	2.5	4.8	3.2	0.45
Raigad	Uran	2.5	4.5	3.0	0.43
Ahmadnagar	Karjat	4.2	4.5	3.0	0.42
Aurangabad	Paithan	2.3	4.3	2.9	0.41
Amravati	Achalpur	2.7	4.3	2.9	0.40
Bhandara	Lakhandur	12.1	4.2	2.8	0.40
Nanded	Himayatnagar	5.6	4.1	2.8	0.39
Yavatmal	Ner	5.1	4.1	2.7	0.38
Nagpur	Kalmeshwar	1.9	3.9	2.6	0.37
Aurangabad	Phulambri	2.9	3.8	2.6	0.36
Hingoli	Sengaon	3.2	3.8	2.6	0.36
Osmanabad	Washi	2.3	3.5	2.4	0.33
Yavatmal	Maregaon	4.3	3.3	2.2	0.31
Amravati	Chandurbazar	4.7	3.3	2.2	0.31
Hingoli	Hingoli	1.7	3.2	2.2	0.30
Satara	Khandala	4.1	3.0	2.1	0.29
Nagpur	Mouda	1.6	2.9	2.0	0.28
Washim	Karanja	1.4	2.9	2.0	0.28
Buldhana	Sindkhed-Raja	2.3	2.9	1.9	0.27

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hingoli	Kalamnuri	2.9	2.8	1.9	0.27
Pune	Shirur	2.9	2.8	1.9	0.26
Nagpur	Nagpur	1.4	2.6	1.8	0.25
Amravati	Morshi	3.5	2.5	1.7	0.23
Kolhapur	Hatkalangne	1.6	2.4	1.7	0.23
Osmanabad	Umaga	1.2	2.4	1.6	0.23
Akola	Barshi-Takli	4.2	2.4	1.6	0.23
Satara	Khatav-Javli-Vaduj	3.0	2.4	1.6	0.23
Ratnagiri	Mandangad	1.4	2.2	1.5	0.21
Jalna	Ambad	2.0	2.2	1.5	0.21
Akola	Akola	1.3	2.2	1.5	0.20
Wardha	Deoli	2.9	2.1	1.4	0.20
Kolhapur	Gadhinglaj	1.6	2.1	1.4	0.20
Akola	Akot	2.9	2.1	1.4	0.20
Osmanabad	Kalamb	1.1	2.1	1.4	0.20
Chandrapur	Korpana	1.5	1.9	1.3	0.18
Solapur	Karmala	1.0	1.9	1.3	0.18
Ahmadnagar	Shevgaon	0.93	1.9	1.3	0.18
Buldhana	Jalgaon-Jamod	5.4	1.9	1.3	0.18
Solapur	Malshiras	0.94	1.6	1.1	0.15
Jalgaon	Bhusawal	2.4	1.5	1.0	0.14
Kolhapur	Kolhapur	0.76	1.5	1.0	0.14
Wardha	Wardha	0.92	1.5	0.99	0.14
Amravati	Chandur Rly	1.1	1.5	0.99	0.14
Jalna	Mantha	0.74	1.5	0.99	0.14
Buldhana	Deolgaon Raja	0.71	1.4	0.96	0.13
Sangli	Jath	1.4	1.4	0.95	0.13
Washim	Washim	0.86	1.4	0.94	0.13
Dhule	Sindkheda	1.4	1.4	0.92	0.13
Yavatmal	Babulgaon	2.4	1.4	0.92	0.13
Gondia	Amgaon	0.63	1.3	0.87	0.12
Nanded	Umri	0.62	1.2	0.81	0.11
Osmanabad	Osmanabad	0.67	1.2	0.81	0.11
Osmanabad	Bhum	0.69	1.1	0.77	0.11
Osmanabad	Paranda	1.1	1.1	0.74	0.10
Ahmadnagar	Jamkhed	1.7	1.1	0.72	0.10
Akola	Murtijapur	0.80	1.1	0.71	0.099

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	Parbhani	1.2	1.0	0.70	0.098
Ratnagiri	Ratnagiri	0.86	1.00	0.68	0.095
Kolhapur	Shirol	1.3	1.00	0.67	0.094
Satara	Phaltan	1.3	0.94	0.64	0.089
Parbhani	Selu	0.80	0.83	0.56	0.079
Akola	Balapur	1.7	0.81	0.54	0.076
Solapur	Sangola	0.39	0.66	0.45	0.063
Osmanabad	Tuljapur	0.60	0.61	0.41	0.058
Ratnagiri	Dapoli	0.68	0.60	0.41	0.057
Sangli	Tasgaon	0.28	0.56	0.38	0.053
Parbhani	Sonpeth	0.40	0.55	0.37	0.052
Jalgaon	Amalner	0.75	0.54	0.37	0.052
Kolhapur	Kagal	0.76	0.53	0.36	0.050
Beed	Ashti	0.27	0.46	0.31	0.044
Jalna	Jafrabad	0.27	0.42	0.29	0.040
Akola	Telhara	0.50	0.42	0.28	0.039
Nashik	Niphad	0.36	0.40	0.27	0.038
Solapur	Mangalwedha	0.28	0.39	0.27	0.037
Solapur	South-Solapur	0.41	0.38	0.26	0.036
Washim	Risod	0.20	0.38	0.26	0.036
Nanded	Mudkhed	0.32	0.37	0.25	0.035
Ahmadnagar	Nevasa	0.19	0.36	0.24	0.034
Solapur	North-Solapur	0.17	0.34	0.23	0.032
Sangli	Miraj	0.31	0.34	0.23	0.032
Nanded	Diglur	0.42	0.33	0.22	0.031
Solapur	Mohol	0.19	0.31	0.21	0.030
Aurangabad	Vaijapur	0.48	0.30	0.20	0.028
Nanded	Mukhed	0.24	0.27	0.18	0.025
Ratnagiri	Guhagarh	0.26	0.27	0.18	0.025
Parbhani	Pathri	0.41	0.26	0.17	0.024
Amravati	Anjangaon	0.85	0.25	0.17	0.023
Sangli	Vita-Khanapur	0.62	0.24	0.16	0.023
Buldhana	Nandura	0.11	0.23	0.16	0.022
Jalna	Bhokardan	0.49	0.21	0.14	0.020
Ahmadnagar	Srirampur	0.29	0.19	0.13	0.018
Nanded	Loha	0.13	0.18	0.12	0.017
Nanded	Biloli	0.077	0.16	0.11	0.015

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wardha	Hinganghat	0.12	0.15	0.10	0.015
Nanded	Kandhar	0.13	0.15	0.10	0.014
Nagpur	Kamthi	0.20	0.15	0.100	0.014
Amravati	Daryapur	0.063	0.13	0.087	0.012
Parbhani	Purna	0.096	0.13	0.086	0.012
Sangli	Kawthemahankal	0.11	0.12	0.080	0.011
Solapur	Madha	0.24	0.11	0.076	0.011
Latur	Nilanga	0.052	0.11	0.071	0.0100
Beed	Wadwani	0.14	0.10	0.070	0.0098
Solapur	Akkalkot	0.14	0.100	0.067	0.0094
Parbhani	Palam	0.100	0.096	0.065	0.0091
Solapur	Pandharpur	0.087	0.094	0.063	0.0089
Buldhana	Lonar	0.20	0.087	0.059	0.0083
Amravati	Nandgaon-Peth	0.040	0.082	0.055	0.0078
Satara	Man	0.072	0.080	0.054	0.0075
Parbhani	Manwath	0.066	0.078	0.053	0.0074
Jalna	Partur	0.16	0.074	0.050	0.0070
Nanded	Nanded	0.089	0.064	0.044	0.0061
Beed	Mujalgaon	0.14	0.041	0.028	0.0039
Amravati	Dhamangaon Rly	0.020	0.041	0.028	0.0039
Beed	Shirur	0.017	0.034	0.023	0.0032
Beed	Patoda	0.017	0.034	0.023	0.0032
Jalna	Ghansawangi	0.042	0.031	0.021	0.0029
Parbhani	Gangakhed	0.014	0.029	0.019	0.0027
Latur	Chakur	0.039	0.028	0.019	0.0027
Sangli	Atpadi	0.034	0.024	0.017	0.0023
Beed	Ambajogai	0.029	0.021	0.014	0.0020
Amravati	Bhatkuli	0.027	0.020	0.013	0.0019
Latur	Ausa	0.024	0.018	0.012	0.0017
Beed	Parli	0.0055	0.0040	0.0027	0.00038
Pune	Pune City	0.0038	0.0028	0.0019	0.00026
Total		5738.8	7580.9	5123.5	717.3

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	96.1	43.5	29.4	4.1	Dense Forest
Others	Twigs	96.1	37.3	25.2	3.5	Dense Forest
Others	Bark	96.1	37.3	25.2	3.5	Dense Forest
Others	Branches	96.1	37.3	25.2	3.5	Dense Forest
Bamboo	Stalk	96.1	15.5	10.4	1.5	Dense Forest
Teak	Leaves	96.1	6.9	4.6	0.65	Dense Forest
Teak	Twigs	96.1	5.9	4.0	0.56	Dense Forest
Teak	Bark	96.1	5.9	4.0	0.56	Dense Forest
Teak	Branches	96.1	5.9	4.0	0.56	Dense Forest
Others	Leaves	26.2	4.2	2.9	0.40	Open Forest
Others	Twigs	26.2	3.6	2.5	0.34	Open Forest
Others	Branches	26.2	3.6	2.5	0.34	Open Forest
Others	Bark	26.2	3.6	2.5	0.34	Open Forest
Bamboo	Stalk	26.2	1.5	1.0	0.14	Open Forest
Teak	Leaves	26.2	0.67	0.45	0.063	Open Forest
Bamboo	Leaves	96.1	0.60	0.41	0.057	Dense Forest
Teak	Branches	26.2	0.57	0.39	0.054	Open Forest
Teak	Bark	26.2	0.57	0.39	0.054	Open Forest
Teak	Twigs	26.2	0.57	0.39	0.054	Open Forest
Others	Leaves	5.2	0.34	0.23	0.032	Scrub
Others	Twigs	5.2	0.29	0.20	0.027	Scrub
Others	Bark	5.2	0.29	0.20	0.027	Scrub
Others	Branches	5.2	0.29	0.20	0.027	Scrub
Bamboo	Stalk	5.2	0.12	0.081	0.011	Scrub
Bamboo	Leaves	26.2	0.059	0.040	0.0055	Open Forest
Teak	Leaves	5.2	0.053	0.036	0.0050	Scrub
Teak	Twigs	5.2	0.046	0.031	0.0043	Scrub
Teak	Bark	5.2	0.046	0.031	0.0043	Scrub
Teak	Branches	5.2	0.046	0.031	0.0043	Scrub
Bamboo	Leaves	5.2	0.0047	0.0032	0.00044	Scrub
Total		127.5	216.4	146.3	20.5	

District level Residue-wise Data for Akola; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.6	9.3	6.3	0.88	Dense Forest
Others	Twigs	20.6	8.0	5.4	0.76	Dense Forest
Others	Bark	20.6	8.0	5.4	0.76	Dense Forest
Others	Branches	20.6	8.0	5.4	0.76	Dense Forest
Bamboo	Stalk	20.6	3.3	2.2	0.31	Dense Forest
Teak	Leaves	20.6	1.5	0.99	0.14	Dense Forest
Teak	Twigs	20.6	1.3	0.85	0.12	Dense Forest
Teak	Bark	20.6	1.3	0.85	0.12	Dense Forest
Teak	Branches	20.6	1.3	0.85	0.12	Dense Forest
Others	Leaves	5.4	0.87	0.59	0.082	Open Forest
Others	Twigs	5.4	0.74	0.50	0.070	Open Forest
Others	Branches	5.4	0.74	0.50	0.070	Open Forest
Others	Bark	5.4	0.74	0.50	0.070	Open Forest
Bamboo	Stalk	5.4	0.31	0.21	0.029	Open Forest
Others	Leaves	4.3	0.28	0.19	0.026	Scrub
Others	Twigs	4.3	0.24	0.16	0.023	Scrub
Others	Bark	4.3	0.24	0.16	0.023	Scrub
Others	Branches	4.3	0.24	0.16	0.023	Scrub
Teak	Leaves	5.4	0.14	0.092	0.013	Open Forest
Bamboo	Leaves	20.6	0.13	0.087	0.012	Dense Forest
Teak	Branches	5.4	0.12	0.079	0.011	Open Forest
Teak	Bark	5.4	0.12	0.079	0.011	Open Forest
Teak	Twigs	5.4	0.12	0.079	0.011	Open Forest
Bamboo	Stalk	4.3	0.099	0.067	0.0093	Scrub
Teak	Leaves	4.3	0.044	0.030	0.0041	Scrub
Teak	Twigs	4.3	0.037	0.025	0.0035	Scrub
Teak	Bark	4.3	0.037	0.025	0.0035	Scrub
Teak	Branches	4.3	0.037	0.025	0.0035	Scrub
Bamboo	Leaves	5.4	0.012	0.0081	0.0011	Open Forest
Bamboo	Leaves	4.3	0.0038	0.0026	0.00036	Scrub
Total		30.3	47.1	31.9	4.5	

District level Residue-wise Data for Amravati; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	162.6	73.6	49.7	7.0	Dense Forest
Others	Twigs	162.6	63.1	42.6	6.0	Dense Forest
Others	Bark	162.6	63.1	42.6	6.0	Dense Forest
Others	Branches	162.6	63.1	42.6	6.0	Dense Forest
Others	Leaves	184.4	29.8	20.1	2.8	Open Forest
Bamboo	Stalk	162.6	26.2	17.7	2.5	Dense Forest
Others	Branches	184.4	25.5	17.3	2.4	Open Forest
Others	Bark	184.4	25.5	17.3	2.4	Open Forest
Others	Twigs	184.4	25.5	17.3	2.4	Open Forest
Teak	Leaves	162.6	11.6	7.8	1.1	Dense Forest
Bamboo	Stalk	184.4	10.6	7.2	1.0	Open Forest
Teak	Bark	162.6	9.9	6.7	0.94	Dense Forest
Teak	Branches	162.6	9.9	6.7	0.94	Dense Forest
Teak	Twigs	162.6	9.9	6.7	0.94	Dense Forest
Teak	Leaves	184.4	4.7	3.2	0.44	Open Forest
Teak	Twigs	184.4	4.0	2.7	0.38	Open Forest
Teak	Branches	184.4	4.0	2.7	0.38	Open Forest
Teak	Bark	184.4	4.0	2.7	0.38	Open Forest
Bamboo	Leaves	162.6	1.0	0.69	0.096	Dense Forest
Others	Leaves	6.4	0.41	0.28	0.039	Scrub
Bamboo	Leaves	184.4	0.41	0.28	0.039	Open Forest
Others	Bark	6.4	0.35	0.24	0.033	Scrub
Others	Branches	6.4	0.35	0.24	0.033	Scrub
Others	Twigs	6.4	0.35	0.24	0.033	Scrub
Bamboo	Stalk	6.4	0.15	0.099	0.014	Scrub
Teak	Leaves	6.4	0.065	0.044	0.0061	Scrub
Teak	Twigs	6.4	0.056	0.038	0.0053	Scrub
Teak	Bark	6.4	0.056	0.038	0.0053	Scrub
Teak	Branches	6.4	0.056	0.038	0.0053	Scrub
Bamboo	Leaves	6.4	0.0057	0.0039	0.00054	Scrub
Total		353.4	467.4	315.9	44.2	

District level Residue-wise Data for Aurangabad; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	55.5	25.1	17.0	2.4	Dense Forest
Others	Twigs	55.5	21.5	14.6	2.0	Dense Forest
Others	Bark	55.5	21.5	14.6	2.0	Dense Forest
Others	Branches	55.5	21.5	14.6	2.0	Dense Forest
Bamboo	Stalk	55.5	8.9	6.0	0.85	Dense Forest
Teak	Leaves	55.5	4.0	2.7	0.37	Dense Forest
Teak	Twigs	55.5	3.4	2.3	0.32	Dense Forest
Teak	Bark	55.5	3.4	2.3	0.32	Dense Forest
Teak	Branches	55.5	3.4	2.3	0.32	Dense Forest
Others	Leaves	9.2	1.5	1.0	0.14	Open Forest
Others	Leaves	21.5	1.4	0.94	0.13	Scrub
Others	Twigs	9.2	1.3	0.86	0.12	Open Forest
Others	Branches	9.2	1.3	0.86	0.12	Open Forest
Others	Bark	9.2	1.3	0.86	0.12	Open Forest
Others	Bark	21.5	1.2	0.81	0.11	Scrub
Others	Branches	21.5	1.2	0.81	0.11	Scrub
Others	Twigs	21.5	1.2	0.81	0.11	Scrub
Bamboo	Stalk	9.2	0.53	0.36	0.050	Open Forest
Bamboo	Stalk	21.5	0.49	0.33	0.047	Scrub
Bamboo	Leaves	55.5	0.35	0.23	0.033	Dense Forest
Teak	Leaves	9.2	0.24	0.16	0.022	Open Forest
Teak	Leaves	21.5	0.22	0.15	0.021	Scrub
Teak	Twigs	9.2	0.20	0.14	0.019	Open Forest
Teak	Branches	9.2	0.20	0.14	0.019	Open Forest
Teak	Bark	9.2	0.20	0.14	0.019	Open Forest
Teak	Bark	21.5	0.19	0.13	0.018	Scrub
Teak	Branches	21.5	0.19	0.13	0.018	Scrub
Teak	Twigs	21.5	0.19	0.13	0.018	Scrub
Bamboo	Leaves	9.2	0.021	0.014	0.0020	Open Forest
Bamboo	Leaves	21.5	0.019	0.013	0.0018	Scrub
Total		86.3	126.1	85.2	11.9	

District level Residue-wise Data for Beed; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.25	0.11	0.077	0.011	Dense Forest
Others	Twigs	0.25	0.097	0.066	0.0092	Dense Forest
Others	Bark	0.25	0.097	0.066	0.0092	Dense Forest
Others	Branches	0.25	0.097	0.066	0.0092	Dense Forest
Bamboo	Stalk	0.25	0.040	0.027	0.0038	Dense Forest
Others	Leaves	0.19	0.031	0.021	0.0030	Open Forest
Others	Twigs	0.19	0.027	0.018	0.0025	Open Forest
Others	Branches	0.19	0.027	0.018	0.0025	Open Forest
Others	Bark	0.19	0.027	0.018	0.0025	Open Forest
Teak	Leaves	0.25	0.018	0.012	0.0017	Dense Forest
Teak	Twigs	0.25	0.015	0.010	0.0014	Dense Forest
Teak	Bark	0.25	0.015	0.010	0.0014	Dense Forest
Teak	Branches	0.25	0.015	0.010	0.0014	Dense Forest
Others	Leaves	0.17	0.011	0.0076	0.0011	Scrub
Bamboo	Stalk	0.19	0.011	0.0075	0.0011	Open Forest
Others	Bark	0.17	0.0096	0.0065	0.00091	Scrub
Others	Branches	0.17	0.0096	0.0065	0.00091	Scrub
Others	Twigs	0.17	0.0096	0.0065	0.00091	Scrub
Teak	Leaves	0.19	0.0049	0.0033	0.00047	Open Forest
Teak	Twigs	0.19	0.0042	0.0029	0.00040	Open Forest
Teak	Branches	0.19	0.0042	0.0029	0.00040	Open Forest
Teak	Bark	0.19	0.0042	0.0029	0.00040	Open Forest
Bamboo	Stalk	0.17	0.0040	0.0027	0.00038	Scrub
Teak	Leaves	0.17	0.0018	0.0012	0.00017	Scrub
Bamboo	Leaves	0.25	0.0016	0.0011	0.00015	Dense Forest
Teak	Bark	0.17	0.0015	0.0010	0.00014	Scrub
Teak	Branches	0.17	0.0015	0.0010	0.00014	Scrub
Teak	Twigs	0.17	0.0015	0.0010	0.00014	Scrub
Bamboo	Leaves	0.19	0.00043	0.00029	4.09E-05	Open Forest
Bamboo	Leaves	0.17	0.00015	0.00010	1.46E-05	Scrub
Total		0.62	0.70	0.47	0.066	

District level Residue-wise Data for Bhandara; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	69.6	31.5	21.3	3.0	Dense Forest
Others	Twigs	69.6	27.0	18.2	2.6	Dense Forest
Others	Bark	69.6	27.0	18.2	2.6	Dense Forest
Others	Branches	69.6	27.0	18.2	2.6	Dense Forest
Bamboo	Stalk	69.6	11.2	7.6	1.1	Dense Forest
Teak	Leaves	69.6	5.0	3.4	0.47	Dense Forest
Teak	Twigs	69.6	4.3	2.9	0.40	Dense Forest
Teak	Bark	69.6	4.3	2.9	0.40	Dense Forest
Teak	Branches	69.6	4.3	2.9	0.40	Dense Forest
Others	Leaves	12.6	2.0	1.4	0.19	Open Forest
Others	Twigs	12.6	1.7	1.2	0.16	Open Forest
Others	Branches	12.6	1.7	1.2	0.16	Open Forest
Others	Bark	12.6	1.7	1.2	0.16	Open Forest
Others	Leaves	24.5	1.6	1.1	0.15	Scrub
Others	Twigs	24.5	1.4	0.92	0.13	Scrub
Others	Bark	24.5	1.4	0.92	0.13	Scrub
Others	Branches	24.5	1.4	0.92	0.13	Scrub
Bamboo	Stalk	12.6	0.72	0.49	0.068	Open Forest
Bamboo	Stalk	24.5	0.56	0.38	0.053	Scrub
Bamboo	Leaves	69.6	0.44	0.29	0.041	Dense Forest
Teak	Leaves	12.6	0.32	0.22	0.030	Open Forest
Teak	Twigs	12.6	0.27	0.19	0.026	Open Forest
Teak	Branches	12.6	0.27	0.19	0.026	Open Forest
Teak	Bark	12.6	0.27	0.19	0.026	Open Forest
Teak	Leaves	24.5	0.25	0.17	0.024	Scrub
Teak	Twigs	24.5	0.21	0.14	0.020	Scrub
Teak	Bark	24.5	0.21	0.14	0.020	Scrub
Teak	Branches	24.5	0.21	0.14	0.020	Scrub
Bamboo	Leaves	12.6	0.028	0.019	0.0027	Open Forest
Bamboo	Leaves	24.5	0.022	0.015	0.0021	Scrub
Total		106.7	158.1	106.9	15.0	

District level Residue-wise Data for Buldhana; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.2	13.6	9.2	1.3	Dense Forest
Others	Twigs	30.2	11.7	7.9	1.1	Dense Forest
Others	Bark	30.2	11.7	7.9	1.1	Dense Forest
Others	Branches	30.2	11.7	7.9	1.1	Dense Forest
Others	Leaves	64.0	10.3	7.0	0.98	Open Forest
Others	Twigs	64.0	8.9	6.0	0.84	Open Forest
Others	Branches	64.0	8.9	6.0	0.84	Open Forest
Others	Bark	64.0	8.9	6.0	0.84	Open Forest
Bamboo	Stalk	30.2	4.8	3.3	0.46	Dense Forest
Bamboo	Stalk	64.0	3.7	2.5	0.35	Open Forest
Teak	Leaves	30.2	2.2	1.5	0.20	Dense Forest
Teak	Twigs	30.2	1.8	1.2	0.17	Dense Forest
Teak	Bark	30.2	1.8	1.2	0.17	Dense Forest
Teak	Branches	30.2	1.8	1.2	0.17	Dense Forest
Teak	Leaves	64.0	1.6	1.1	0.15	Open Forest
Teak	Twigs	64.0	1.4	0.94	0.13	Open Forest
Teak	Branches	64.0	1.4	0.94	0.13	Open Forest
Teak	Bark	64.0	1.4	0.94	0.13	Open Forest
Others	Leaves	10.5	0.68	0.46	0.064	Scrub
Others	Twigs	10.5	0.58	0.39	0.055	Scrub
Others	Bark	10.5	0.58	0.39	0.055	Scrub
Others	Branches	10.5	0.58	0.39	0.055	Scrub
Bamboo	Stalk	10.5	0.24	0.16	0.023	Scrub
Bamboo	Leaves	30.2	0.19	0.13	0.018	Dense Forest
Bamboo	Leaves	64.0	0.14	0.097	0.014	Open Forest
Teak	Leaves	10.5	0.11	0.073	0.010	Scrub
Teak	Twigs	10.5	0.092	0.062	0.0087	Scrub
Teak	Bark	10.5	0.092	0.062	0.0087	Scrub
Teak	Branches	10.5	0.092	0.062	0.0087	Scrub
Bamboo	Leaves	10.5	0.0094	0.0064	0.00089	Scrub
Total		104.7	111.1	75.1	10.5	

District level Residue-wise Data for Chandrapur; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	185.0	83.7	56.6	7.9	Dense Forest
Others	Twigs	185.0	71.7	48.5	6.8	Dense Forest
Others	Bark	185.0	71.7	48.5	6.8	Dense Forest
Others	Branches	185.0	71.7	48.5	6.8	Dense Forest
Bamboo	Stalk	185.0	29.7	20.1	2.8	Dense Forest
Others	Leaves	150.0	24.2	16.4	2.3	Open Forest
Others	Twigs	150.0	20.8	14.0	2.0	Open Forest
Others	Branches	150.0	20.8	14.0	2.0	Open Forest
Others	Bark	150.0	20.8	14.0	2.0	Open Forest
Teak	Leaves	185.0	13.2	8.9	1.2	Dense Forest
Teak	Twigs	185.0	11.3	7.6	1.1	Dense Forest
Teak	Bark	185.0	11.3	7.6	1.1	Dense Forest
Teak	Branches	185.0	11.3	7.6	1.1	Dense Forest
Bamboo	Stalk	150.0	8.6	5.8	0.82	Open Forest
Others	Leaves	73.6	4.8	3.2	0.45	Scrub
Others	Twigs	73.6	4.1	2.8	0.39	Scrub
Others	Bark	73.6	4.1	2.8	0.39	Scrub
Others	Branches	73.6	4.1	2.8	0.39	Scrub
Teak	Leaves	150.0	3.8	2.6	0.36	Open Forest
Teak	Twigs	150.0	3.3	2.2	0.31	Open Forest
Teak	Branches	150.0	3.3	2.2	0.31	Open Forest
Teak	Bark	150.0	3.3	2.2	0.31	Open Forest
Bamboo	Stalk	73.6	1.7	1.1	0.16	Scrub
Bamboo	Leaves	185.0	1.2	0.78	0.11	Dense Forest
Teak	Leaves	73.6	0.75	0.51	0.071	Scrub
Teak	Twigs	73.6	0.64	0.43	0.061	Scrub
Teak	Bark	73.6	0.64	0.43	0.061	Scrub
Teak	Branches	73.6	0.64	0.43	0.061	Scrub
Bamboo	Leaves	150.0	0.34	0.23	0.032	Open Forest
Bamboo	Leaves	73.6	0.066	0.044	0.0062	Scrub
Total		408.6	507.5	343.0	48.0	

District level Residue-wise Data for Dhule; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	49.2	22.3	15.0	2.1	Dense Forest
Others	Twigs	49.2	19.1	12.9	1.8	Dense Forest
Others	Bark	49.2	19.1	12.9	1.8	Dense Forest
Others	Branches	49.2	19.1	12.9	1.8	Dense Forest
Others	Leaves	79.6	12.9	8.7	1.2	Open Forest
Others	Twigs	79.6	11.0	7.4	1.0	Open Forest
Others	Branches	79.6	11.0	7.4	1.0	Open Forest
Others	Bark	79.6	11.0	7.4	1.0	Open Forest
Bamboo	Stalk	49.2	7.9	5.3	0.75	Dense Forest
Bamboo	Stalk	79.6	4.6	3.1	0.43	Open Forest
Others	Leaves	55.9	3.6	2.4	0.34	Scrub
Teak	Leaves	49.2	3.5	2.4	0.33	Dense Forest
Others	Twigs	55.9	3.1	2.1	0.29	Scrub
Others	Bark	55.9	3.1	2.1	0.29	Scrub
Others	Branches	55.9	3.1	2.1	0.29	Scrub
Teak	Bark	49.2	3.0	2.0	0.28	Dense Forest
Teak	Branches	49.2	3.0	2.0	0.28	Dense Forest
Teak	Twigs	49.2	3.0	2.0	0.28	Dense Forest
Teak	Leaves	79.6	2.0	1.4	0.19	Open Forest
Teak	Twigs	79.6	1.7	1.2	0.16	Open Forest
Teak	Branches	79.6	1.7	1.2	0.16	Open Forest
Teak	Bark	79.6	1.7	1.2	0.16	Open Forest
Bamboo	Stalk	55.9	1.3	0.87	0.12	Scrub
Teak	Leaves	55.9	0.57	0.38	0.054	Scrub
Teak	Twigs	55.9	0.49	0.33	0.046	Scrub
Teak	Bark	55.9	0.49	0.33	0.046	Scrub
Teak	Branches	55.9	0.49	0.33	0.046	Scrub
Bamboo	Leaves	49.2	0.31	0.21	0.029	Dense Forest
Bamboo	Leaves	79.6	0.18	0.12	0.017	Open Forest
Bamboo	Leaves	55.9	0.050	0.034	0.0047	Scrub
Total		184.7	174.5	117.9	16.5	

District level Residue-wise Data for Gadchiroli; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	426.2	192.8	130.3	18.2	Dense Forest
Others	Twigs	426.2	165.3	111.7	15.6	Dense Forest
Others	Bark	426.2	165.3	111.7	15.6	Dense Forest
Others	Branches	426.2	165.3	111.7	15.6	Dense Forest
Others	Leaves	449.0	72.5	49.0	6.9	Open Forest
Bamboo	Stalk	426.2	68.5	46.3	6.5	Dense Forest
Others	Branches	449.0	62.2	42.0	5.9	Open Forest
Others	Bark	449.0	62.2	42.0	5.9	Open Forest
Others	Twigs	449.0	62.2	42.0	5.9	Open Forest
Teak	Leaves	426.2	30.4	20.5	2.9	Dense Forest
Teak	Twigs	426.2	26.1	17.6	2.5	Dense Forest
Teak	Bark	426.2	26.1	17.6	2.5	Dense Forest
Teak	Branches	426.2	26.1	17.6	2.5	Dense Forest
Bamboo	Stalk	449.0	25.8	17.4	2.4	Open Forest
Teak	Leaves	449.0	11.4	7.7	1.1	Open Forest
Others	Leaves	158.8	10.3	6.9	0.97	Scrub
Teak	Branches	449.0	9.8	6.6	0.93	Open Forest
Teak	Bark	449.0	9.8	6.6	0.93	Open Forest
Teak	Twigs	449.0	9.8	6.6	0.93	Open Forest
Others	Twigs	158.8	8.8	5.9	0.83	Scrub
Others	Bark	158.8	8.8	5.9	0.83	Scrub
Others	Branches	158.8	8.8	5.9	0.83	Scrub
Bamboo	Stalk	158.8	3.6	2.5	0.35	Scrub
Bamboo	Leaves	426.2	2.7	1.8	0.25	Dense Forest
Teak	Leaves	158.8	1.6	1.1	0.15	Scrub
Teak	Twigs	158.8	1.4	0.94	0.13	Scrub
Teak	Bark	158.8	1.4	0.94	0.13	Scrub
Teak	Branches	158.8	1.4	0.94	0.13	Scrub
Bamboo	Leaves	449.0	1.0	0.68	0.095	Open Forest
Bamboo	Leaves	158.8	0.14	0.096	0.013	Scrub
Total		1034.0	1241.3	838.9	117.5	

District level Residue-wise Data for Gondia; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	90.6	41.0	27.7	3.9	Dense Forest
Others	Twigs	90.6	35.1	23.7	3.3	Dense Forest
Others	Bark	90.6	35.1	23.7	3.3	Dense Forest
Others	Branches	90.6	35.1	23.7	3.3	Dense Forest
Others	Leaves	111.9	18.1	12.2	1.7	Open Forest
Others	Twigs	111.9	15.5	10.5	1.5	Open Forest
Others	Branches	111.9	15.5	10.5	1.5	Open Forest
Others	Bark	111.9	15.5	10.5	1.5	Open Forest
Bamboo	Stalk	90.6	14.6	9.8	1.4	Dense Forest
Teak	Leaves	90.6	6.5	4.4	0.61	Dense Forest
Bamboo	Stalk	111.9	6.4	4.3	0.61	Open Forest
Teak	Bark	90.6	5.5	3.7	0.52	Dense Forest
Teak	Branches	90.6	5.5	3.7	0.52	Dense Forest
Teak	Twigs	90.6	5.5	3.7	0.52	Dense Forest
Teak	Leaves	111.9	2.9	1.9	0.27	Open Forest
Teak	Twigs	111.9	2.4	1.7	0.23	Open Forest
Teak	Branches	111.9	2.4	1.7	0.23	Open Forest
Teak	Bark	111.9	2.4	1.7	0.23	Open Forest
Bamboo	Leaves	90.6	0.57	0.38	0.054	Dense Forest
Others	Leaves	4.5	0.29	0.19	0.027	Scrub
Bamboo	Leaves	111.9	0.25	0.17	0.024	Open Forest
Others	Bark	4.5	0.25	0.17	0.023	Scrub
Others	Branches	4.5	0.25	0.17	0.023	Scrub
Others	Twigs	4.5	0.25	0.17	0.023	Scrub
Bamboo	Stalk	4.5	0.10	0.069	0.0097	Scrub
Teak	Leaves	4.5	0.045	0.031	0.0043	Scrub
Teak	Twigs	4.5	0.039	0.026	0.0037	Scrub
Teak	Bark	4.5	0.039	0.026	0.0037	Scrub
Teak	Branches	4.5	0.039	0.026	0.0037	Scrub
Bamboo	Leaves	4.5	0.0040	0.0027	0.00038	Scrub
Total		207.0	267.4	180.7	25.3	

District level Residue-wise Data for Hingoli; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.2	4.6	3.1	0.44	Dense Forest
Others	Twigs	10.2	4.0	2.7	0.37	Dense Forest
Others	Bark	10.2	4.0	2.7	0.37	Dense Forest
Others	Branches	10.2	4.0	2.7	0.37	Dense Forest
Bamboo	Stalk	10.2	1.6	1.1	0.16	Dense Forest
Others	Leaves	6.7	1.1	0.73	0.10	Open Forest
Others	Twigs	6.7	0.92	0.62	0.087	Open Forest
Others	Branches	6.7	0.92	0.62	0.087	Open Forest
Others	Bark	6.7	0.92	0.62	0.087	Open Forest
Teak	Leaves	10.2	0.73	0.49	0.069	Dense Forest
Teak	Twigs	10.2	0.62	0.42	0.059	Dense Forest
Teak	Bark	10.2	0.62	0.42	0.059	Dense Forest
Teak	Branches	10.2	0.62	0.42	0.059	Dense Forest
Bamboo	Stalk	6.7	0.38	0.26	0.036	Open Forest
Teak	Leaves	6.7	0.17	0.11	0.016	Open Forest
Teak	Twigs	6.7	0.15	0.098	0.014	Open Forest
Teak	Branches	6.7	0.15	0.098	0.014	Open Forest
Teak	Bark	6.7	0.15	0.098	0.014	Open Forest
Others	Leaves	2.2	0.14	0.096	0.013	Scrub
Others	Twigs	2.2	0.12	0.082	0.011	Scrub
Others	Bark	2.2	0.12	0.082	0.011	Scrub
Others	Branches	2.2	0.12	0.082	0.011	Scrub
Bamboo	Leaves	10.2	0.064	0.043	0.0060	Dense Forest
Bamboo	Stalk	2.2	0.050	0.034	0.0048	Scrub
Teak	Leaves	2.2	0.022	0.015	0.0021	Scrub
Teak	Twigs	2.2	0.019	0.013	0.0018	Scrub
Teak	Bark	2.2	0.019	0.013	0.0018	Scrub
Teak	Branches	2.2	0.019	0.013	0.0018	Scrub
Bamboo	Leaves	6.7	0.015	0.010	0.0014	Open Forest
Bamboo	Leaves	2.2	0.0020	0.0013	0.00019	Scrub
Total		19.1	26.3	17.8	2.5	

District level Residue-wise Data for Jalgaon; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	85.6	38.7	26.2	3.7	Dense Forest
Others	Twigs	85.6	33.2	22.4	3.1	Dense Forest
Others	Bark	85.6	33.2	22.4	3.1	Dense Forest
Others	Branches	85.6	33.2	22.4	3.1	Dense Forest
Bamboo	Stalk	85.6	13.8	9.3	1.3	Dense Forest
Others	Leaves	84.4	13.6	9.2	1.3	Open Forest
Others	Twigs	84.4	11.7	7.9	1.1	Open Forest
Others	Branches	84.4	11.7	7.9	1.1	Open Forest
Others	Bark	84.4	11.7	7.9	1.1	Open Forest
Teak	Leaves	85.6	6.1	4.1	0.58	Dense Forest
Teak	Twigs	85.6	5.2	3.5	0.50	Dense Forest
Teak	Bark	85.6	5.2	3.5	0.50	Dense Forest
Teak	Branches	85.6	5.2	3.5	0.50	Dense Forest
Bamboo	Stalk	84.4	4.8	3.3	0.46	Open Forest
Teak	Leaves	84.4	2.1	1.5	0.20	Open Forest
Teak	Twigs	84.4	1.8	1.2	0.17	Open Forest
Teak	Branches	84.4	1.8	1.2	0.17	Open Forest
Teak	Bark	84.4	1.8	1.2	0.17	Open Forest
Bamboo	Leaves	85.6	0.54	0.36	0.051	Dense Forest
Others	Leaves	4.3	0.28	0.19	0.026	Scrub
Others	Twigs	4.3	0.24	0.16	0.022	Scrub
Others	Bark	4.3	0.24	0.16	0.022	Scrub
Others	Branches	4.3	0.24	0.16	0.022	Scrub
Bamboo	Leaves	84.4	0.19	0.13	0.018	Open Forest
Bamboo	Stalk	4.3	0.098	0.067	0.0093	Scrub
Teak	Leaves	4.3	0.044	0.030	0.0041	Scrub
Teak	Twigs	4.3	0.037	0.025	0.0035	Scrub
Teak	Bark	4.3	0.037	0.025	0.0035	Scrub
Teak	Branches	4.3	0.037	0.025	0.0035	Scrub
Bamboo	Leaves	4.3	0.0038	0.0026	0.00036	Scrub
Total		174.3	237.1	160.2	22.4	

District level Residue-wise Data for Jalna; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.9	4.5	3.0	0.42	Dense Forest
Others	Twigs	9.9	3.8	2.6	0.36	Dense Forest
Others	Bark	9.9	3.8	2.6	0.36	Dense Forest
Others	Branches	9.9	3.8	2.6	0.36	Dense Forest
Bamboo	Stalk	9.9	1.6	1.1	0.15	Dense Forest
Others	Leaves	6.0	0.97	0.66	0.092	Open Forest
Others	Twigs	6.0	0.83	0.56	0.079	Open Forest
Others	Branches	6.0	0.83	0.56	0.079	Open Forest
Others	Bark	6.0	0.83	0.56	0.079	Open Forest
Teak	Leaves	9.9	0.71	0.48	0.067	Dense Forest
Teak	Twigs	9.9	0.61	0.41	0.057	Dense Forest
Teak	Bark	9.9	0.61	0.41	0.057	Dense Forest
Teak	Branches	9.9	0.61	0.41	0.057	Dense Forest
Bamboo	Stalk	6.0	0.35	0.23	0.033	Open Forest
Others	Leaves	3.5	0.23	0.15	0.022	Scrub
Others	Twigs	3.5	0.20	0.13	0.019	Scrub
Others	Bark	3.5	0.20	0.13	0.019	Scrub
Others	Branches	3.5	0.20	0.13	0.019	Scrub
Teak	Leaves	6.0	0.15	0.10	0.015	Open Forest
Teak	Twigs	6.0	0.13	0.089	0.012	Open Forest
Teak	Branches	6.0	0.13	0.089	0.012	Open Forest
Teak	Bark	6.0	0.13	0.089	0.012	Open Forest
Bamboo	Stalk	3.5	0.082	0.055	0.0077	Scrub
Bamboo	Leaves	9.9	0.062	0.042	0.0059	Dense Forest
Teak	Leaves	3.5	0.036	0.024	0.0034	Scrub
Teak	Twigs	3.5	0.031	0.021	0.0029	Scrub
Teak	Bark	3.5	0.031	0.021	0.0029	Scrub
Teak	Branches	3.5	0.031	0.021	0.0029	Scrub
Bamboo	Leaves	6.0	0.013	0.0091	0.0013	Open Forest
Bamboo	Leaves	3.5	0.0032	0.0021	0.00030	Scrub
Total		19.5	25.6	17.3	2.4	

District level Residue-wise Data for Kolhapur; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	84.1	38.0	25.7	3.6	Dense Forest
Others	Twigs	84.1	32.6	22.0	3.1	Dense Forest
Others	Bark	84.1	32.6	22.0	3.1	Dense Forest
Others	Branches	84.1	32.6	22.0	3.1	Dense Forest
Bamboo	Stalk	84.1	13.5	9.1	1.3	Dense Forest
Others	Leaves	65.5	10.6	7.2	1.0	Open Forest
Others	Twigs	65.5	9.1	6.1	0.86	Open Forest
Others	Branches	65.5	9.1	6.1	0.86	Open Forest
Others	Bark	65.5	9.1	6.1	0.86	Open Forest
Teak	Leaves	84.1	6.0	4.1	0.57	Dense Forest
Teak	Twigs	84.1	5.1	3.5	0.49	Dense Forest
Teak	Bark	84.1	5.1	3.5	0.49	Dense Forest
Teak	Branches	84.1	5.1	3.5	0.49	Dense Forest
Bamboo	Stalk	65.5	3.8	2.5	0.36	Open Forest
Others	Leaves	32.9	2.1	1.4	0.20	Scrub
Others	Twigs	32.9	1.8	1.2	0.17	Scrub
Others	Bark	32.9	1.8	1.2	0.17	Scrub
Others	Branches	32.9	1.8	1.2	0.17	Scrub
Teak	Leaves	65.5	1.7	1.1	0.16	Open Forest
Teak	Twigs	65.5	1.4	0.97	0.14	Open Forest
Teak	Branches	65.5	1.4	0.97	0.14	Open Forest
Teak	Bark	65.5	1.4	0.97	0.14	Open Forest
Bamboo	Stalk	32.9	0.76	0.51	0.072	Scrub
Bamboo	Leaves	84.1	0.53	0.36	0.050	Dense Forest
Teak	Leaves	32.9	0.34	0.23	0.032	Scrub
Teak	Twigs	32.9	0.29	0.19	0.027	Scrub
Teak	Bark	32.9	0.29	0.19	0.027	Scrub
Teak	Branches	32.9	0.29	0.19	0.027	Scrub
Bamboo	Leaves	65.5	0.15	0.099	0.014	Open Forest
Bamboo	Leaves	32.9	0.029	0.020	0.0028	Scrub
Total		182.5	228.6	154.5	21.6	

District level Residue-wise Data for Latur; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.052	0.023	0.016	0.0022	Dense Forest
Others	Twigs	0.052	0.020	0.014	0.0019	Dense Forest
Others	Bark	0.052	0.020	0.014	0.0019	Dense Forest
Others	Branches	0.052	0.020	0.014	0.0019	Dense Forest
Others	Leaves	0.064	0.010	0.0069	0.00097	Open Forest
Others	Twigs	0.064	0.0088	0.0059	0.00083	Open Forest
Others	Branches	0.064	0.0088	0.0059	0.00083	Open Forest
Others	Bark	0.064	0.0088	0.0059	0.00083	Open Forest
Bamboo	Stalk	0.052	0.0083	0.0056	0.00079	Dense Forest
Teak	Leaves	0.052	0.0037	0.0025	0.00035	Dense Forest
Bamboo	Stalk	0.064	0.0037	0.0025	0.00035	Open Forest
Teak	Bark	0.052	0.0032	0.0021	0.00030	Dense Forest
Teak	Branches	0.052	0.0032	0.0021	0.00030	Dense Forest
Teak	Twigs	0.052	0.0032	0.0021	0.00030	Dense Forest
Teak	Leaves	0.064	0.0016	0.0011	0.00015	Open Forest
Teak	Twigs	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Branches	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Bark	0.064	0.0014	0.00094	0.00013	Open Forest
Bamboo	Leaves	0.052	0.00032	0.00022	3.05E-05	Dense Forest
Bamboo	Leaves	0.064	0.00014	9.59E-05	1.34E-05	Open Forest
Total		0.12	0.15	0.10	0.014	

District level Residue-wise Data for Nagpur; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	123.3	55.8	37.7	5.3	Dense Forest
Others	Twigs	123.3	47.8	32.3	4.5	Dense Forest
Others	Bark	123.3	47.8	32.3	4.5	Dense Forest
Others	Branches	123.3	47.8	32.3	4.5	Dense Forest
Bamboo	Stalk	123.3	19.8	13.4	1.9	Dense Forest
Teak	Leaves	123.3	8.8	5.9	0.83	Dense Forest
Teak	Twigs	123.3	7.5	5.1	0.71	Dense Forest
Teak	Bark	123.3	7.5	5.1	0.71	Dense Forest
Teak	Branches	123.3	7.5	5.1	0.71	Dense Forest
Others	Leaves	34.6	5.6	3.8	0.53	Open Forest
Others	Twigs	34.6	4.8	3.2	0.45	Open Forest
Others	Branches	34.6	4.8	3.2	0.45	Open Forest
Others	Bark	34.6	4.8	3.2	0.45	Open Forest
Others	Leaves	68.5	4.4	3.0	0.42	Scrub
Others	Twigs	68.5	3.8	2.6	0.36	Scrub
Others	Bark	68.5	3.8	2.6	0.36	Scrub
Others	Branches	68.5	3.8	2.6	0.36	Scrub
Bamboo	Stalk	34.6	2.0	1.3	0.19	Open Forest
Bamboo	Stalk	68.5	1.6	1.1	0.15	Scrub
Teak	Leaves	34.6	0.88	0.60	0.083	Open Forest
Bamboo	Leaves	123.3	0.77	0.52	0.073	Dense Forest
Teak	Branches	34.6	0.76	0.51	0.071	Open Forest
Teak	Bark	34.6	0.76	0.51	0.071	Open Forest
Teak	Twigs	34.6	0.76	0.51	0.071	Open Forest
Teak	Leaves	68.5	0.70	0.47	0.066	Scrub
Teak	Twigs	68.5	0.60	0.40	0.057	Scrub
Teak	Bark	68.5	0.60	0.40	0.057	Scrub
Teak	Branches	68.5	0.60	0.40	0.057	Scrub
Bamboo	Leaves	34.6	0.077	0.052	0.0073	Open Forest
Bamboo	Leaves	68.5	0.061	0.041	0.0058	Scrub
Total		226.5	296.5	200.4	28.1	

District level Residue-wise Data for Nanded; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	39.2	17.7	12.0	1.7	Dense Forest
Others	Twigs	39.2	15.2	10.3	1.4	Dense Forest
Others	Bark	39.2	15.2	10.3	1.4	Dense Forest
Others	Branches	39.2	15.2	10.3	1.4	Dense Forest
Others	Leaves	50.0	8.1	5.5	0.76	Open Forest
Others	Twigs	50.0	6.9	4.7	0.65	Open Forest
Others	Branches	50.0	6.9	4.7	0.65	Open Forest
Others	Bark	50.0	6.9	4.7	0.65	Open Forest
Bamboo	Stalk	39.2	6.3	4.3	0.60	Dense Forest
Bamboo	Stalk	50.0	2.9	1.9	0.27	Open Forest
Teak	Leaves	39.2	2.8	1.9	0.26	Dense Forest
Teak	Twigs	39.2	2.4	1.6	0.23	Dense Forest
Teak	Bark	39.2	2.4	1.6	0.23	Dense Forest
Teak	Branches	39.2	2.4	1.6	0.23	Dense Forest
Teak	Leaves	50.0	1.3	0.86	0.12	Open Forest
Teak	Twigs	50.0	1.1	0.74	0.10	Open Forest
Teak	Branches	50.0	1.1	0.74	0.10	Open Forest
Teak	Bark	50.0	1.1	0.74	0.10	Open Forest
Others	Leaves	15.6	1.0	0.68	0.095	Scrub
Others	Twigs	15.6	0.86	0.58	0.082	Scrub
Others	Bark	15.6	0.86	0.58	0.082	Scrub
Others	Branches	15.6	0.86	0.58	0.082	Scrub
Bamboo	Stalk	15.6	0.36	0.24	0.034	Scrub
Bamboo	Leaves	39.2	0.24	0.17	0.023	Dense Forest
Teak	Leaves	15.6	0.16	0.11	0.015	Scrub
Teak	Twigs	15.6	0.14	0.092	0.013	Scrub
Teak	Bark	15.6	0.14	0.092	0.013	Scrub
Teak	Branches	15.6	0.14	0.092	0.013	Scrub
Bamboo	Leaves	50.0	0.11	0.075	0.011	Open Forest
Bamboo	Leaves	15.6	0.014	0.0094	0.0013	Scrub
Total		104.7	120.7	81.6	11.4	

District level Residue-wise Data for Nandurbar; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	123.4	55.8	37.7	5.3	Dense Forest
Others	Twigs	123.4	47.9	32.3	4.5	Dense Forest
Others	Bark	123.4	47.9	32.3	4.5	Dense Forest
Others	Branches	123.4	47.9	32.3	4.5	Dense Forest
Bamboo	Stalk	123.4	19.8	13.4	1.9	Dense Forest
Teak	Leaves	123.4	8.8	5.9	0.83	Dense Forest
Others	Leaves	54.3	8.8	5.9	0.83	Open Forest
Teak	Bark	123.4	7.5	5.1	0.71	Dense Forest
Teak	Branches	123.4	7.5	5.1	0.71	Dense Forest
Teak	Twigs	123.4	7.5	5.1	0.71	Dense Forest
Others	Twigs	54.3	7.5	5.1	0.71	Open Forest
Others	Branches	54.3	7.5	5.1	0.71	Open Forest
Others	Bark	54.3	7.5	5.1	0.71	Open Forest
Others	Leaves	51.9	3.4	2.3	0.32	Scrub
Bamboo	Stalk	54.3	3.1	2.1	0.29	Open Forest
Others	Bark	51.9	2.9	1.9	0.27	Scrub
Others	Branches	51.9	2.9	1.9	0.27	Scrub
Others	Twigs	51.9	2.9	1.9	0.27	Scrub
Teak	Leaves	54.3	1.4	0.93	0.13	Open Forest
Bamboo	Stalk	51.9	1.2	0.81	0.11	Scrub
Teak	Branches	54.3	1.2	0.80	0.11	Open Forest
Teak	Bark	54.3	1.2	0.80	0.11	Open Forest
Teak	Twigs	54.3	1.2	0.80	0.11	Open Forest
Bamboo	Leaves	123.4	0.77	0.52	0.073	Dense Forest
Teak	Leaves	51.9	0.53	0.36	0.050	Scrub
Teak	Twigs	51.9	0.45	0.31	0.043	Scrub
Teak	Bark	51.9	0.45	0.31	0.043	Scrub
Teak	Branches	51.9	0.45	0.31	0.043	Scrub
Bamboo	Leaves	54.3	0.12	0.082	0.011	Open Forest
Bamboo	Leaves	51.9	0.046	0.031	0.0044	Scrub
Total		229.6	306.0	206.8	29.0	

District level Residue-wise Data for Nashik; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	196.8	89.0	60.2	8.4	Dense Forest
Others	Twigs	196.8	76.3	51.6	7.2	Dense Forest
Others	Bark	196.8	76.3	51.6	7.2	Dense Forest
Others	Branches	196.8	76.3	51.6	7.2	Dense Forest
Bamboo	Stalk	196.8	31.7	21.4	3.0	Dense Forest
Teak	Leaves	196.8	14.0	9.5	1.3	Dense Forest
Others	Leaves	86.5	14.0	9.4	1.3	Open Forest
Teak	Bark	196.8	12.0	8.1	1.1	Dense Forest
Teak	Branches	196.8	12.0	8.1	1.1	Dense Forest
Teak	Twigs	196.8	12.0	8.1	1.1	Dense Forest
Others	Twigs	86.5	12.0	8.1	1.1	Open Forest
Others	Branches	86.5	12.0	8.1	1.1	Open Forest
Others	Bark	86.5	12.0	8.1	1.1	Open Forest
Bamboo	Stalk	86.5	5.0	3.4	0.47	Open Forest
Teak	Leaves	86.5	2.2	1.5	0.21	Open Forest
Teak	Twigs	86.5	1.9	1.3	0.18	Open Forest
Teak	Branches	86.5	1.9	1.3	0.18	Open Forest
Teak	Bark	86.5	1.9	1.3	0.18	Open Forest
Bamboo	Leaves	196.8	1.2	0.83	0.12	Dense Forest
Others	Leaves	18.7	1.2	0.81	0.11	Scrub
Others	Twigs	18.7	1.0	0.70	0.098	Scrub
Others	Bark	18.7	1.0	0.70	0.098	Scrub
Others	Branches	18.7	1.0	0.70	0.098	Scrub
Bamboo	Stalk	18.7	0.43	0.29	0.041	Scrub
Bamboo	Leaves	86.5	0.19	0.13	0.018	Open Forest
Teak	Leaves	18.7	0.19	0.13	0.018	Scrub
Teak	Twigs	18.7	0.16	0.11	0.015	Scrub
Teak	Bark	18.7	0.16	0.11	0.015	Scrub
Teak	Branches	18.7	0.16	0.11	0.015	Scrub
Bamboo	Leaves	18.7	0.017	0.011	0.0016	Scrub
Total		302.0	469.4	317.3	44.4	

District level Residue-wise Data for Osmanabad; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.0	2.3	1.5	0.21	Dense Forest
Others	Twigs	5.0	1.9	1.3	0.18	Dense Forest
Others	Bark	5.0	1.9	1.3	0.18	Dense Forest
Others	Branches	5.0	1.9	1.3	0.18	Dense Forest
Bamboo	Stalk	5.0	0.80	0.54	0.076	Dense Forest
Others	Leaves	2.4	0.39	0.27	0.037	Open Forest
Teak	Leaves	5.0	0.36	0.24	0.034	Dense Forest
Others	Twigs	2.4	0.34	0.23	0.032	Open Forest
Others	Branches	2.4	0.34	0.23	0.032	Open Forest
Others	Bark	2.4	0.34	0.23	0.032	Open Forest
Teak	Bark	5.0	0.31	0.21	0.029	Dense Forest
Teak	Branches	5.0	0.31	0.21	0.029	Dense Forest
Teak	Twigs	5.0	0.31	0.21	0.029	Dense Forest
Bamboo	Stalk	2.4	0.14	0.095	0.013	Open Forest
Teak	Leaves	2.4	0.062	0.042	0.0059	Open Forest
Teak	Twigs	2.4	0.053	0.036	0.0050	Open Forest
Teak	Branches	2.4	0.053	0.036	0.0050	Open Forest
Teak	Bark	2.4	0.053	0.036	0.0050	Open Forest
Bamboo	Leaves	5.0	0.031	0.021	0.0030	Dense Forest
Others	Leaves	0.28	0.018	0.012	0.0017	Scrub
Others	Twigs	0.28	0.015	0.010	0.0015	Scrub
Others	Bark	0.28	0.015	0.010	0.0015	Scrub
Others	Branches	0.28	0.015	0.010	0.0015	Scrub
Bamboo	Stalk	0.28	0.0064	0.0043	0.00061	Scrub
Bamboo	Leaves	2.4	0.0054	0.0037	0.00051	Open Forest
Teak	Leaves	0.28	0.0028	0.0019	0.00027	Scrub
Teak	Twigs	0.28	0.0024	0.0016	0.00023	Scrub
Teak	Bark	0.28	0.0024	0.0016	0.00023	Scrub
Teak	Branches	0.28	0.0024	0.0016	0.00023	Scrub
Bamboo	Leaves	0.28	0.00025	0.00017	2.36E-05	Scrub
Total		7.7	12.0	8.1	1.1	

District level Residue-wise Data for Parbhani; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.1	1.4	0.96	0.13	Dense Forest
Others	Twigs	3.1	1.2	0.82	0.12	Dense Forest
Others	Bark	3.1	1.2	0.82	0.12	Dense Forest
Others	Branches	3.1	1.2	0.82	0.12	Dense Forest
Others	Leaves	3.4	0.54	0.37	0.052	Open Forest
Bamboo	Stalk	3.1	0.50	0.34	0.048	Dense Forest
Others	Branches	3.4	0.47	0.32	0.044	Open Forest
Others	Bark	3.4	0.47	0.32	0.044	Open Forest
Others	Twigs	3.4	0.47	0.32	0.044	Open Forest
Teak	Leaves	3.1	0.22	0.15	0.021	Dense Forest
Bamboo	Stalk	3.4	0.19	0.13	0.018	Open Forest
Teak	Bark	3.1	0.19	0.13	0.018	Dense Forest
Teak	Branches	3.1	0.19	0.13	0.018	Dense Forest
Teak	Twigs	3.1	0.19	0.13	0.018	Dense Forest
Others	Leaves	2.9	0.19	0.13	0.018	Scrub
Others	Twigs	2.9	0.16	0.11	0.015	Scrub
Others	Bark	2.9	0.16	0.11	0.015	Scrub
Others	Branches	2.9	0.16	0.11	0.015	Scrub
Teak	Leaves	3.4	0.086	0.058	0.0081	Open Forest
Teak	Twigs	3.4	0.074	0.050	0.0070	Open Forest
Teak	Branches	3.4	0.074	0.050	0.0070	Open Forest
Teak	Bark	3.4	0.074	0.050	0.0070	Open Forest
Bamboo	Stalk	2.9	0.066	0.045	0.0063	Scrub
Teak	Leaves	2.9	0.029	0.020	0.0028	Scrub
Teak	Twigs	2.9	0.025	0.017	0.0024	Scrub
Teak	Bark	2.9	0.025	0.017	0.0024	Scrub
Teak	Branches	2.9	0.025	0.017	0.0024	Scrub
Bamboo	Leaves	3.1	0.020	0.013	0.0019	Dense Forest
Bamboo	Leaves	3.4	0.0075	0.0051	0.00071	Open Forest
Bamboo	Leaves	2.9	0.0026	0.0017	0.00024	Scrub
Total		9.4	9.7	6.5	0.92	

District level Residue-wise Data for Pune; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	166.7	75.4	51.0	7.1	Dense Forest
Others	Twigs	166.7	64.6	43.7	6.1	Dense Forest
Others	Bark	166.7	64.6	43.7	6.1	Dense Forest
Others	Branches	166.7	64.6	43.7	6.1	Dense Forest
Others	Leaves	185.8	30.0	20.3	2.8	Open Forest
Bamboo	Stalk	166.7	26.8	18.1	2.5	Dense Forest
Others	Branches	185.8	25.7	17.4	2.4	Open Forest
Others	Bark	185.8	25.7	17.4	2.4	Open Forest
Others	Twigs	185.8	25.7	17.4	2.4	Open Forest
Teak	Leaves	166.7	11.9	8.0	1.1	Dense Forest
Bamboo	Stalk	185.8	10.7	7.2	1.0	Open Forest
Teak	Bark	166.7	10.2	6.9	0.96	Dense Forest
Teak	Branches	166.7	10.2	6.9	0.96	Dense Forest
Teak	Twigs	166.7	10.2	6.9	0.96	Dense Forest
Others	Leaves	86.8	5.6	3.8	0.53	Scrub
Others	Twigs	86.8	4.8	3.3	0.46	Scrub
Others	Bark	86.8	4.8	3.3	0.46	Scrub
Others	Branches	86.8	4.8	3.3	0.46	Scrub
Teak	Leaves	185.8	4.7	3.2	0.45	Open Forest
Teak	Twigs	185.8	4.1	2.7	0.38	Open Forest
Teak	Branches	185.8	4.1	2.7	0.38	Open Forest
Teak	Bark	185.8	4.1	2.7	0.38	Open Forest
Bamboo	Stalk	86.8	2.0	1.3	0.19	Scrub
Bamboo	Leaves	166.7	1.0	0.70	0.099	Dense Forest
Teak	Leaves	86.8	0.88	0.60	0.084	Scrub
Teak	Twigs	86.8	0.76	0.51	0.072	Scrub
Teak	Bark	86.8	0.76	0.51	0.072	Scrub
Teak	Branches	86.8	0.76	0.51	0.072	Scrub
Bamboo	Leaves	185.8	0.42	0.28	0.039	Open Forest
Bamboo	Leaves	86.8	0.078	0.052	0.0073	Scrub
Total		439.3	500.1	338.0	47.3	

District level Residue-wise Data for Raigad; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	85.1	38.5	26.0	3.6	Dense Forest
Others	Twigs	85.1	33.0	22.3	3.1	Dense Forest
Others	Bark	85.1	33.0	22.3	3.1	Dense Forest
Others	Branches	85.1	33.0	22.3	3.1	Dense Forest
Others	Leaves	97.7	15.8	10.7	1.5	Open Forest
Bamboo	Stalk	85.1	13.7	9.2	1.3	Dense Forest
Others	Branches	97.7	13.5	9.1	1.3	Open Forest
Others	Bark	97.7	13.5	9.1	1.3	Open Forest
Others	Twigs	97.7	13.5	9.1	1.3	Open Forest
Teak	Leaves	85.1	6.1	4.1	0.57	Dense Forest
Bamboo	Stalk	97.7	5.6	3.8	0.53	Open Forest
Teak	Bark	85.1	5.2	3.5	0.49	Dense Forest
Teak	Branches	85.1	5.2	3.5	0.49	Dense Forest
Teak	Twigs	85.1	5.2	3.5	0.49	Dense Forest
Teak	Leaves	97.7	2.5	1.7	0.24	Open Forest
Teak	Twigs	97.7	2.1	1.4	0.20	Open Forest
Teak	Branches	97.7	2.1	1.4	0.20	Open Forest
Teak	Bark	97.7	2.1	1.4	0.20	Open Forest
Others	Leaves	24.9	1.6	1.1	0.15	Scrub
Others	Twigs	24.9	1.4	0.93	0.13	Scrub
Others	Bark	24.9	1.4	0.93	0.13	Scrub
Others	Branches	24.9	1.4	0.93	0.13	Scrub
Bamboo	Stalk	24.9	0.57	0.39	0.054	Scrub
Bamboo	Leaves	85.1	0.53	0.36	0.050	Dense Forest
Teak	Leaves	24.9	0.25	0.17	0.024	Scrub
Bamboo	Leaves	97.7	0.22	0.15	0.021	Open Forest
Teak	Bark	24.9	0.22	0.15	0.021	Scrub
Teak	Branches	24.9	0.22	0.15	0.021	Scrub
Teak	Twigs	24.9	0.22	0.15	0.021	Scrub
Bamboo	Leaves	24.9	0.022	0.015	0.0021	Scrub
Total		207.7	251.7	170.1	23.8	

District level Residue-wise Data for Ratnagiri; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	36.7	16.6	11.2	1.6	Dense Forest
Others	Twigs	36.7	14.2	9.6	1.3	Dense Forest
Others	Bark	36.7	14.2	9.6	1.3	Dense Forest
Others	Branches	36.7	14.2	9.6	1.3	Dense Forest
Bamboo	Stalk	36.7	5.9	4.0	0.56	Dense Forest
Teak	Leaves	36.7	2.6	1.8	0.25	Dense Forest
Teak	Twigs	36.7	2.2	1.5	0.21	Dense Forest
Teak	Bark	36.7	2.2	1.5	0.21	Dense Forest
Teak	Branches	36.7	2.2	1.5	0.21	Dense Forest
Others	Leaves	9.0	1.5	0.98	0.14	Open Forest
Others	Twigs	9.0	1.2	0.84	0.12	Open Forest
Others	Branches	9.0	1.2	0.84	0.12	Open Forest
Others	Bark	9.0	1.2	0.84	0.12	Open Forest
Bamboo	Stalk	9.0	0.52	0.35	0.049	Open Forest
Bamboo	Leaves	36.7	0.23	0.16	0.022	Dense Forest
Teak	Leaves	9.0	0.23	0.16	0.022	Open Forest
Teak	Twigs	9.0	0.20	0.13	0.019	Open Forest
Teak	Branches	9.0	0.20	0.13	0.019	Open Forest
Teak	Bark	9.0	0.20	0.13	0.019	Open Forest
Others	Leaves	1.7	0.11	0.074	0.010	Scrub
Others	Twigs	1.7	0.094	0.064	0.0089	Scrub
Others	Bark	1.7	0.094	0.064	0.0089	Scrub
Others	Branches	1.7	0.094	0.064	0.0089	Scrub
Bamboo	Stalk	1.7	0.039	0.026	0.0037	Scrub
Bamboo	Leaves	9.0	0.020	0.014	0.0019	Open Forest
Teak	Leaves	1.7	0.017	0.012	0.0016	Scrub
Teak	Twigs	1.7	0.015	0.010	0.0014	Scrub
Teak	Bark	1.7	0.015	0.010	0.0014	Scrub
Teak	Branches	1.7	0.015	0.010	0.0014	Scrub
Bamboo	Leaves	1.7	0.0015	0.0010	0.00014	Scrub
Total		47.4	81.9	55.3	7.7	

District level Residue-wise Data for Sangli; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.6	5.7	3.8	0.54	Dense Forest
Others	Twigs	12.6	4.9	3.3	0.46	Dense Forest
Others	Bark	12.6	4.9	3.3	0.46	Dense Forest
Others	Branches	12.6	4.9	3.3	0.46	Dense Forest
Bamboo	Stalk	12.6	2.0	1.4	0.19	Dense Forest
Teak	Leaves	12.6	0.90	0.61	0.085	Dense Forest
Teak	Twigs	12.6	0.77	0.52	0.073	Dense Forest
Teak	Bark	12.6	0.77	0.52	0.073	Dense Forest
Teak	Branches	12.6	0.77	0.52	0.073	Dense Forest
Others	Leaves	1.2	0.20	0.13	0.019	Open Forest
Others	Twigs	1.2	0.17	0.11	0.016	Open Forest
Others	Branches	1.2	0.17	0.11	0.016	Open Forest
Others	Bark	1.2	0.17	0.11	0.016	Open Forest
Bamboo	Leaves	12.6	0.079	0.053	0.0074	Dense Forest
Bamboo	Stalk	1.2	0.070	0.047	0.0066	Open Forest
Others	Leaves	0.75	0.049	0.033	0.0046	Scrub
Others	Twigs	0.75	0.042	0.028	0.0039	Scrub
Others	Bark	0.75	0.042	0.028	0.0039	Scrub
Others	Branches	0.75	0.042	0.028	0.0039	Scrub
Teak	Leaves	1.2	0.031	0.021	0.0029	Open Forest
Teak	Twigs	1.2	0.027	0.018	0.0025	Open Forest
Teak	Branches	1.2	0.027	0.018	0.0025	Open Forest
Teak	Bark	1.2	0.027	0.018	0.0025	Open Forest
Bamboo	Stalk	0.75	0.017	0.012	0.0016	Scrub
Teak	Leaves	0.75	0.0077	0.0052	0.00073	Scrub
Teak	Twigs	0.75	0.0066	0.0044	0.00062	Scrub
Teak	Bark	0.75	0.0066	0.0044	0.00062	Scrub
Teak	Branches	0.75	0.0066	0.0044	0.00062	Scrub
Bamboo	Leaves	1.2	0.0027	0.0018	0.00026	Open Forest
Bamboo	Leaves	0.75	0.00067	0.00045	6.37E-05	Scrub
Total		14.5	26.7	18.1	2.5	

District level Residue-wise Data for Satara; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	164.5	74.4	50.3	7.0	Dense Forest
Others	Twigs	164.5	63.8	43.1	6.0	Dense Forest
Others	Bark	164.5	63.8	43.1	6.0	Dense Forest
Others	Branches	164.5	63.8	43.1	6.0	Dense Forest
Bamboo	Stalk	164.5	26.4	17.9	2.5	Dense Forest
Teak	Leaves	164.5	11.7	7.9	1.1	Dense Forest
Teak	Twigs	164.5	10.1	6.8	0.95	Dense Forest
Teak	Bark	164.5	10.1	6.8	0.95	Dense Forest
Teak	Branches	164.5	10.1	6.8	0.95	Dense Forest
Others	Leaves	18.6	3.0	2.0	0.29	Open Forest
Others	Twigs	18.6	2.6	1.7	0.24	Open Forest
Others	Branches	18.6	2.6	1.7	0.24	Open Forest
Others	Bark	18.6	2.6	1.7	0.24	Open Forest
Others	Leaves	23.3	1.5	1.0	0.14	Scrub
Others	Twigs	23.3	1.3	0.87	0.12	Scrub
Others	Bark	23.3	1.3	0.87	0.12	Scrub
Others	Branches	23.3	1.3	0.87	0.12	Scrub
Bamboo	Stalk	18.6	1.1	0.72	0.10	Open Forest
Bamboo	Leaves	164.5	1.0	0.70	0.097	Dense Forest
Bamboo	Stalk	23.3	0.54	0.36	0.051	Scrub
Teak	Leaves	18.6	0.47	0.32	0.045	Open Forest
Teak	Twigs	18.6	0.41	0.28	0.039	Open Forest
Teak	Branches	18.6	0.41	0.28	0.039	Open Forest
Teak	Bark	18.6	0.41	0.28	0.039	Open Forest
Teak	Leaves	23.3	0.24	0.16	0.023	Scrub
Teak	Twigs	23.3	0.20	0.14	0.019	Scrub
Teak	Bark	23.3	0.20	0.14	0.019	Scrub
Teak	Branches	23.3	0.20	0.14	0.019	Scrub
Bamboo	Leaves	18.6	0.042	0.028	0.0039	Open Forest
Bamboo	Leaves	23.3	0.021	0.014	0.0020	Scrub
Total		206.4	355.5	240.2	33.6	

District level Residue-wise Data for Sindhudurg; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	117.4	53.1	35.9	5.0	Dense Forest
Others	Twigs	117.4	45.5	30.8	4.3	Dense Forest
Others	Bark	117.4	45.5	30.8	4.3	Dense Forest
Others	Branches	117.4	45.5	30.8	4.3	Dense Forest
Bamboo	Stalk	117.4	18.9	12.8	1.8	Dense Forest
Others	Leaves	62.0	10.0	6.8	0.95	Open Forest
Others	Twigs	62.0	8.6	5.8	0.81	Open Forest
Others	Branches	62.0	8.6	5.8	0.81	Open Forest
Others	Bark	62.0	8.6	5.8	0.81	Open Forest
Teak	Leaves	117.4	8.4	5.7	0.79	Dense Forest
Teak	Twigs	117.4	7.2	4.9	0.68	Dense Forest
Teak	Bark	117.4	7.2	4.9	0.68	Dense Forest
Teak	Branches	117.4	7.2	4.9	0.68	Dense Forest
Bamboo	Stalk	62.0	3.6	2.4	0.34	Open Forest
Teak	Leaves	62.0	1.6	1.1	0.15	Open Forest
Teak	Twigs	62.0	1.4	0.91	0.13	Open Forest
Teak	Branches	62.0	1.4	0.91	0.13	Open Forest
Teak	Bark	62.0	1.4	0.91	0.13	Open Forest
Bamboo	Leaves	117.4	0.73	0.50	0.069	Dense Forest
Others	Leaves	5.4	0.35	0.23	0.033	Scrub
Others	Twigs	5.4	0.30	0.20	0.028	Scrub
Others	Bark	5.4	0.30	0.20	0.028	Scrub
Others	Branches	5.4	0.30	0.20	0.028	Scrub
Bamboo	Leaves	62.0	0.14	0.094	0.013	Open Forest
Bamboo	Stalk	5.4	0.12	0.083	0.012	Scrub
Teak	Leaves	5.4	0.055	0.037	0.0052	Scrub
Teak	Twigs	5.4	0.047	0.032	0.0044	Scrub
Teak	Bark	5.4	0.047	0.032	0.0044	Scrub
Teak	Branches	5.4	0.047	0.032	0.0044	Scrub
Bamboo	Leaves	5.4	0.0048	0.0032	0.00045	Scrub
Total		184.7	285.9	193.2	27.1	

District level Residue-wise Data for Solapur; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.5	1.1	0.76	0.11	Dense Forest
Others	Twigs	2.5	0.96	0.65	0.091	Dense Forest
Others	Bark	2.5	0.96	0.65	0.091	Dense Forest
Others	Branches	2.5	0.96	0.65	0.091	Dense Forest
Bamboo	Stalk	2.5	0.40	0.27	0.038	Dense Forest
Teak	Leaves	2.5	0.18	0.12	0.017	Dense Forest
Teak	Twigs	2.5	0.15	0.10	0.014	Dense Forest
Teak	Bark	2.5	0.15	0.10	0.014	Dense Forest
Teak	Branches	2.5	0.15	0.10	0.014	Dense Forest
Others	Leaves	0.88	0.14	0.096	0.014	Open Forest
Others	Twigs	0.88	0.12	0.083	0.012	Open Forest
Others	Branches	0.88	0.12	0.083	0.012	Open Forest
Others	Bark	0.88	0.12	0.083	0.012	Open Forest
Bamboo	Stalk	0.88	0.051	0.034	0.0048	Open Forest
Others	Leaves	0.51	0.033	0.022	0.0031	Scrub
Others	Twigs	0.51	0.028	0.019	0.0027	Scrub
Others	Bark	0.51	0.028	0.019	0.0027	Scrub
Others	Branches	0.51	0.028	0.019	0.0027	Scrub
Teak	Leaves	0.88	0.022	0.015	0.0021	Open Forest
Teak	Twigs	0.88	0.019	0.013	0.0018	Open Forest
Teak	Branches	0.88	0.019	0.013	0.0018	Open Forest
Teak	Bark	0.88	0.019	0.013	0.0018	Open Forest
Bamboo	Leaves	2.5	0.016	0.011	0.0015	Dense Forest
Bamboo	Stalk	0.51	0.012	0.0079	0.0011	Scrub
Teak	Leaves	0.51	0.0052	0.0035	0.00049	Scrub
Teak	Twigs	0.51	0.0045	0.0030	0.00042	Scrub
Teak	Bark	0.51	0.0045	0.0030	0.00042	Scrub
Teak	Branches	0.51	0.0045	0.0030	0.00042	Scrub
Bamboo	Leaves	0.88	0.0020	0.0013	0.00019	Open Forest
Bamboo	Leaves	0.51	0.00046	0.00031	4.32E-05	Scrub
Total		3.9	5.9	4.0	0.55	

District level Residue-wise Data for Thane; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	186.6	84.4	57.1	8.0	Dense Forest
Others	Twigs	186.6	72.4	48.9	6.8	Dense Forest
Others	Bark	186.6	72.4	48.9	6.8	Dense Forest
Others	Branches	186.6	72.4	48.9	6.8	Dense Forest
Bamboo	Stalk	186.6	30.0	20.3	2.8	Dense Forest
Others	Leaves	115.3	18.6	12.6	1.8	Open Forest
Others	Twigs	115.3	16.0	10.8	1.5	Open Forest
Others	Branches	115.3	16.0	10.8	1.5	Open Forest
Others	Bark	115.3	16.0	10.8	1.5	Open Forest
Teak	Leaves	186.6	13.3	9.0	1.3	Dense Forest
Teak	Twigs	186.6	11.4	7.7	1.1	Dense Forest
Teak	Bark	186.6	11.4	7.7	1.1	Dense Forest
Teak	Branches	186.6	11.4	7.7	1.1	Dense Forest
Bamboo	Stalk	115.3	6.6	4.5	0.63	Open Forest
Teak	Leaves	115.3	2.9	2.0	0.28	Open Forest
Teak	Twigs	115.3	2.5	1.7	0.24	Open Forest
Teak	Branches	115.3	2.5	1.7	0.24	Open Forest
Teak	Bark	115.3	2.5	1.7	0.24	Open Forest
Others	Leaves	29.0	1.9	1.3	0.18	Scrub
Others	Twigs	29.0	1.6	1.1	0.15	Scrub
Others	Bark	29.0	1.6	1.1	0.15	Scrub
Others	Branches	29.0	1.6	1.1	0.15	Scrub
Bamboo	Leaves	186.6	1.2	0.79	0.11	Dense Forest
Bamboo	Stalk	29.0	0.67	0.45	0.063	Scrub
Teak	Leaves	29.0	0.30	0.20	0.028	Scrub
Bamboo	Leaves	115.3	0.26	0.17	0.024	Open Forest
Teak	Bark	29.0	0.25	0.17	0.024	Scrub
Teak	Branches	29.0	0.25	0.17	0.024	Scrub
Teak	Twigs	29.0	0.25	0.17	0.024	Scrub
Bamboo	Leaves	29.0	0.026	0.018	0.0025	Scrub
Total		330.9	472.5	319.4	44.7	

District level Residue-wise Data for Wardha; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	36.0	16.3	11.0	1.5	Dense Forest
Others	Twigs	36.0	13.9	9.4	1.3	Dense Forest
Others	Bark	36.0	13.9	9.4	1.3	Dense Forest
Others	Branches	36.0	13.9	9.4	1.3	Dense Forest
Others	Leaves	49.0	7.9	5.4	0.75	Open Forest
Others	Twigs	49.0	6.8	4.6	0.64	Open Forest
Others	Branches	49.0	6.8	4.6	0.64	Open Forest
Others	Bark	49.0	6.8	4.6	0.64	Open Forest
Bamboo	Stalk	36.0	5.8	3.9	0.55	Dense Forest
Bamboo	Stalk	49.0	2.8	1.9	0.27	Open Forest
Teak	Leaves	36.0	2.6	1.7	0.24	Dense Forest
Teak	Twigs	36.0	2.2	1.5	0.21	Dense Forest
Teak	Bark	36.0	2.2	1.5	0.21	Dense Forest
Teak	Branches	36.0	2.2	1.5	0.21	Dense Forest
Teak	Leaves	49.0	1.2	0.84	0.12	Open Forest
Teak	Twigs	49.0	1.1	0.72	0.10	Open Forest
Teak	Branches	49.0	1.1	0.72	0.10	Open Forest
Teak	Bark	49.0	1.1	0.72	0.10	Open Forest
Others	Leaves	3.8	0.24	0.16	0.023	Scrub
Bamboo	Leaves	36.0	0.22	0.15	0.021	Dense Forest
Others	Bark	3.8	0.21	0.14	0.020	Scrub
Others	Branches	3.8	0.21	0.14	0.020	Scrub
Others	Twigs	3.8	0.21	0.14	0.020	Scrub
Bamboo	Leaves	49.0	0.11	0.074	0.010	Open Forest
Bamboo	Stalk	3.8	0.086	0.058	0.0082	Scrub
Teak	Leaves	3.8	0.038	0.026	0.0036	Scrub
Teak	Twigs	3.8	0.033	0.022	0.0031	Scrub
Teak	Bark	3.8	0.033	0.022	0.0031	Scrub
Teak	Branches	3.8	0.033	0.022	0.0031	Scrub
Bamboo	Leaves	3.8	0.0034	0.0023	0.00032	Scrub
Total		88.7	110.0	74.4	10.4	

District level Residue-wise Data for Washim; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.9	5.4	3.6	0.51	Dense Forest
Others	Twigs	11.9	4.6	3.1	0.44	Dense Forest
Others	Bark	11.9	4.6	3.1	0.44	Dense Forest
Others	Branches	11.9	4.6	3.1	0.44	Dense Forest
Others	Leaves	15.0	2.4	1.6	0.23	Open Forest
Others	Twigs	15.0	2.1	1.4	0.20	Open Forest
Others	Branches	15.0	2.1	1.4	0.20	Open Forest
Others	Bark	15.0	2.1	1.4	0.20	Open Forest
Bamboo	Stalk	11.9	1.9	1.3	0.18	Dense Forest
Bamboo	Stalk	15.0	0.86	0.58	0.081	Open Forest
Teak	Leaves	11.9	0.85	0.57	0.080	Dense Forest
Teak	Twigs	11.9	0.73	0.49	0.069	Dense Forest
Teak	Bark	11.9	0.73	0.49	0.069	Dense Forest
Teak	Branches	11.9	0.73	0.49	0.069	Dense Forest
Teak	Leaves	15.0	0.38	0.26	0.036	Open Forest
Teak	Twigs	15.0	0.33	0.22	0.031	Open Forest
Teak	Branches	15.0	0.33	0.22	0.031	Open Forest
Teak	Bark	15.0	0.33	0.22	0.031	Open Forest
Others	Leaves	4.0	0.26	0.18	0.025	Scrub
Others	Twigs	4.0	0.22	0.15	0.021	Scrub
Others	Bark	4.0	0.22	0.15	0.021	Scrub
Others	Branches	4.0	0.22	0.15	0.021	Scrub
Bamboo	Stalk	4.0	0.093	0.063	0.0088	Scrub
Bamboo	Leaves	11.9	0.075	0.050	0.0071	Dense Forest
Teak	Leaves	4.0	0.041	0.028	0.0039	Scrub
Teak	Twigs	4.0	0.035	0.024	0.0033	Scrub
Teak	Bark	4.0	0.035	0.024	0.0033	Scrub
Teak	Branches	4.0	0.035	0.024	0.0033	Scrub
Bamboo	Leaves	15.0	0.033	0.023	0.0032	Open Forest
Bamboo	Leaves	4.0	0.0036	0.0024	0.00034	Scrub
Total		31.0	36.4	24.6	3.4	

District level Residue-wise Data for Yavatmal; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	169.2	76.6	51.7	7.2	Dense Forest
Others	Twigs	169.2	65.6	44.4	6.2	Dense Forest
Others	Bark	169.2	65.6	44.4	6.2	Dense Forest
Others	Branches	169.2	65.6	44.4	6.2	Dense Forest
Bamboo	Stalk	169.2	27.2	18.4	2.6	Dense Forest
Teak	Leaves	169.2	12.1	8.2	1.1	Dense Forest
Others	Leaves	72.9	11.8	8.0	1.1	Open Forest
Teak	Bark	169.2	10.3	7.0	0.98	Dense Forest
Teak	Branches	169.2	10.3	7.0	0.98	Dense Forest
Teak	Twigs	169.2	10.3	7.0	0.98	Dense Forest
Others	Twigs	72.9	10.1	6.8	0.95	Open Forest
Others	Branches	72.9	10.1	6.8	0.95	Open Forest
Others	Bark	72.9	10.1	6.8	0.95	Open Forest
Bamboo	Stalk	72.9	4.2	2.8	0.40	Open Forest
Teak	Leaves	72.9	1.9	1.3	0.18	Open Forest
Teak	Twigs	72.9	1.6	1.1	0.15	Open Forest
Teak	Branches	72.9	1.6	1.1	0.15	Open Forest
Teak	Bark	72.9	1.6	1.1	0.15	Open Forest
Others	Leaves	23.1	1.5	1.0	0.14	Scrub
Others	Twigs	23.1	1.3	0.87	0.12	Scrub
Others	Bark	23.1	1.3	0.87	0.12	Scrub
Others	Branches	23.1	1.3	0.87	0.12	Scrub
Bamboo	Leaves	169.2	1.1	0.72	0.10	Dense Forest
Bamboo	Stalk	23.1	0.53	0.36	0.050	Scrub
Teak	Leaves	23.1	0.24	0.16	0.022	Scrub
Teak	Twigs	23.1	0.20	0.14	0.019	Scrub
Teak	Bark	23.1	0.20	0.14	0.019	Scrub
Teak	Branches	23.1	0.20	0.14	0.019	Scrub
Bamboo	Leaves	72.9	0.16	0.11	0.015	Open Forest
Bamboo	Leaves	23.1	0.021	0.014	0.0020	Scrub
Total		265.2	404.6	273.5	38.3	

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akole	68.1	127.4	86.1	12.1
Sangamner	22.7	34.9	23.6	3.3
Ahmadnagar	7.6	15.3	10.4	1.5
Srigonda	4.9	9.7	6.6	0.92
Pathardi	6.8	8.2	5.5	0.77
Parner	5.7	7.3	4.9	0.69
Rahuri	4.4	5.6	3.8	0.53
Karjat	4.2	4.5	3.0	0.42
Shevgaon	0.93	1.9	1.3	0.18
Jamkhed	1.7	1.1	0.72	0.10
Nevasa	0.19	0.36	0.24	0.034
Srirampur	0.29	0.19	0.13	0.018
Total		127.5	216.4	146.3

DistrictLevel Taluk-wise Data for Akola ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Patur	19.0	38.2	25.8	3.6
Barshi-Takli	4.2	2.4	1.6	0.23
Akola	1.3	2.2	1.5	0.20
Akot	2.9	2.1	1.4	0.20
Murtijapur	0.80	1.1	0.71	0.099
Balapur	1.7	0.81	0.54	0.076
Telhara	0.50	0.42	0.28	0.039
Total		30.3	47.1	31.9

DistrictLevel Taluk-wise Data for Amravati ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chikaldara	206.7	275.4	186.1	26.1
Dharni	102.8	151.5	102.4	14.3
Warud	10.4	10.4	7.0	0.98
Tiwsa	9.6	10.3	6.9	0.97
Amravati	10.7	7.9	5.3	0.74
Achalpur	2.7	4.3	2.9	0.40
Chandurbazar	4.7	3.3	2.2	0.31
Morshi	3.5	2.5	1.7	0.23
Chandur Rly	1.1	1.5	0.99	0.14
Anjangaon	0.85	0.25	0.17	0.023
Daryapur	0.063	0.13	0.087	0.012
Nandgaon-Peth	0.040	0.082	0.055	0.0078
Dhamangaon Rly	0.020	0.041	0.028	0.0039
Bhatkuli	0.027	0.020	0.013	0.0019
Total		353.4	467.4	315.9

DistrictLevel Taluk-wise Data for Aurangabad ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kannad	30.2	54.0	36.5	5.1
Soygaon	27.6	41.3	27.9	3.9
Aurangabad	16.2	9.5	6.4	0.90
Khuldabad	3.7	7.6	5.1	0.72
Sillod	3.0	5.3	3.6	0.50
Paithan	2.3	4.3	2.9	0.41
Phulambri	2.9	3.8	2.6	0.36
Vaijapur	0.48	0.30	0.20	0.028
Total		86.3	126.1	85.2

DistrictLevel Taluk-wise Data for Beed ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ashti	0.27	0.46	0.31	0.044
Wadwani	0.14	0.10	0.070	0.0098
Mujalgaon	0.14	0.041	0.028	0.0039
Shirur	0.017	0.034	0.023	0.0032
Patoda	0.017	0.034	0.023	0.0032
Ambajogai	0.029	0.021	0.014	0.0020
Parli	0.0055	0.0040	0.0027	0.00038
Total		0.62	0.70	0.47

DistrictLevel Taluk-wise Data for Bhandara ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tumsar	30.4	59.7	40.3	5.6
Mohadi	24.3	38.8	26.2	3.7
Pawni	14.8	27.8	18.8	2.6
Bhandara	16.7	15.4	10.4	1.5
Lakhani	8.4	12.3	8.3	1.2
Lakhandur	12.1	4.2	2.8	0.40
Total		106.7	158.1	106.9

DistrictLevel Taluk-wise Data for Buldhana ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mehekar	14.8	28.6	19.3	2.7
Khamgaon	28.0	27.7	18.7	2.6
Chikali	16.0	18.3	12.4	1.7
Sangrampur	16.4	12.0	8.1	1.1
Buldhana	9.9	9.6	6.5	0.91
Motala	10.9	8.5	5.7	0.80
Sindkhed-Raja	2.3	2.9	1.9	0.27
Jalgaon-Jamod	5.4	1.9	1.3	0.18

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deolgaon Raja	0.71	1.4	0.96	0.13
Nandura	0.11	0.23	0.16	0.022
Lonar	0.20	0.087	0.059	0.0083
Total		104.7	111.1	75.1

DistrictLevel Taluk-wise Data for Chandrapur ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajura	54.7	98.6	66.6	9.3
Sindewahi	51.1	73.1	49.4	6.9
Gondpimpri	28.4	56.7	38.3	5.4
Nagbhir	31.2	51.8	35.0	4.9
Chandrapur	70.0	47.7	32.2	4.5
Bhadrawati	47.3	42.2	28.5	4.0
Warora	15.7	29.6	20.0	2.8
Ballarpur	14.4	28.0	18.9	2.7
Chimur	32.5	24.3	16.4	2.3
Sawali	14.2	18.7	12.6	1.8
Mul	8.2	16.4	11.1	1.5
Pombhurna	13.7	10.6	7.2	1.0
Bramhapuri	25.5	8.0	5.4	0.75
Korpana	1.5	1.9	1.3	0.18
Total		408.6	507.5	343.0

DistrictLevel Taluk-wise Data for Dhule ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhule	42.7	72.2	48.8	6.8
Sirpur	72.9	53.6	36.2	5.1
Sakri	67.6	47.4	32.0	4.5
Sindkheda	1.4	1.4	0.92	0.13
Total		184.7	174.5	117.9

DistrictLevel Taluk-wise Data for Gadchiroli ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aheri	206.9	302.3	204.3	28.6
Etapalli	185.7	238.5	161.2	22.6
Dhanora	155.2	153.3	103.6	14.5
Kurkheda	54.6	110.9	75.0	10.5
Gadchiroli	49.3	100.3	67.8	9.5
Bhamragad	119.3	88.1	59.5	8.3
Korchi	31.5	62.5	42.2	5.9
Sironcha	75.6	55.6	37.6	5.3
Chamorshi	57.1	53.3	36.0	5.0
Armori	33.9	51.0	34.5	4.8
Mulchera	57.1	19.5	13.2	1.8
Desaiganj	7.8	6.0	4.1	0.57
Total		1034.0	1241.3	838.9

DistrictLevel Taluk-wise Data for Gondia ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deori	64.5	109.1	73.7	10.3
Morgaon-Arjuni	50.9	45.0	30.4	4.3
Sadak-Arjuni	32.3	38.4	26.0	3.6
Salekasa	21.5	38.1	25.7	3.6
Tiroda	20.4	17.4	11.8	1.6
Gondia	6.1	10.2	6.9	0.96
Goregaon	10.7	7.9	5.4	0.75
Amgaon	0.63	1.3	0.87	0.12
Total		207.0	267.4	180.7

DistrictLevel Taluk-wise Data for Hingoli ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aundha	6.9	11.1	7.5	1.1
Basmat	4.4	5.4	3.6	0.51
Sengaon	3.2	3.8	2.6	0.36
Hingoli	1.7	3.2	2.2	0.30
Kalamnuri	2.9	2.8	1.9	0.27
Total		19.1	26.3	17.8

DistrictLevel Taluk-wise Data for Jalgaon ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yawal	30.5	62.2	42.0	5.9
Etlabad	17.3	35.2	23.8	3.3
Chalisgaon	15.8	30.2	20.4	2.9
Chopda	37.8	27.6	18.6	2.6
Rawer	30.1	21.9	14.8	2.1
Jamner	13.6	12.3	8.3	1.2
Erandol	5.2	10.6	7.2	1.0
Parola	5.0	10.2	6.9	0.96
Jalgaon	4.8	8.0	5.4	0.76
Pachora	3.8	6.1	4.1	0.58
Bhadgaon	3.2	5.9	4.0	0.55
Bodvad	3.9	4.9	3.3	0.47
Bhusawal	2.4	1.5	1.0	0.14
Amalner	0.75	0.54	0.37	0.052
Total		174.3	237.1	160.2

DistrictLevel Taluk-wise Data for Jalna ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalna	7.6	11.8	8.0	1.1
Badnapur	8.3	9.4	6.3	0.89
Ambad	2.0	2.2	1.5	0.21
Mantha	0.74	1.5	0.99	0.14
Jafrabad	0.27	0.42	0.29	0.040
Bhokardan	0.49	0.21	0.14	0.020
Partur	0.16	0.074	0.050	0.0070
Ghansawangi	0.042	0.031	0.021	0.0029
Total		19.5	25.6	17.3

DistrictLevel Taluk-wise Data for Kolhapur ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Radhanagari	34.4	64.4	43.5	6.1
Chandgarh	34.3	29.6	20.0	2.8
Bavda	14.4	28.1	19.0	2.7
Shahuwadi	42.0	27.6	18.6	2.6
Ajra	18.1	27.1	18.3	2.6
Bhudhargarh-Gaganbawda	23.3	25.0	16.9	2.4
Panhala	9.8	19.3	13.1	1.8
Hatkalangne	1.6	2.4	1.7	0.23
Gadhinglaj	1.6	2.1	1.4	0.20
Kolhapur	0.76	1.5	1.0	0.14
Shirol	1.3	1.00	0.67	0.094
Kagal	0.76	0.53	0.36	0.050
Total		182.5	228.6	154.5

DistrictLevel Taluk-wise Data for Latur ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nilanga	0.052	0.11	0.071	0.0100
Chakur	0.039	0.028	0.019	0.0027
Ausa	0.024	0.018	0.012	0.0017
Total		0.12	0.15	0.10

DistrictLevel Taluk-wise Data for Nagpur ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ramtek	64.2	128.7	87.0	12.2
Kuhi	16.3	31.0	20.9	2.9
Hingna	24.9	26.7	18.1	2.5
Bhiwapur	16.8	21.7	14.7	2.1
Narkhed	10.7	16.5	11.1	1.6
Parseoni	37.2	16.3	11.0	1.5
Umred	27.8	16.1	10.9	1.5
Saoner	9.0	16.0	10.8	1.5
Katol	14.4	13.9	9.4	1.3
Kalmeshwar	1.9	3.9	2.6	0.37
Mouda	1.6	2.9	2.0	0.28
Nagpur	1.4	2.6	1.8	0.25
Kamthi	0.20	0.15	0.100	0.014
Total		226.5	296.5	200.4

DistrictLevel Taluk-wise Data for Nanded ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kinwat	59.2	82.3	55.6	7.8
Bhokar	13.9	12.6	8.5	1.2
Hadgaon	12.8	7.9	5.4	0.75
Mahnour	8.7	6.3	4.2	0.59
Ardhapur	2.5	4.8	3.2	0.45

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Himayatnagar	5.6	4.1	2.8	0.39
Umri	0.62	1.2	0.81	0.11
Mudkhed	0.32	0.37	0.25	0.035
Diglur	0.42	0.33	0.22	0.031
Mukhed	0.24	0.27	0.18	0.025
Loha	0.13	0.18	0.12	0.017
Biloli	0.077	0.16	0.11	0.015
Kandhar	0.13	0.15	0.10	0.014
Nandeed	0.089	0.064	0.044	0.0061
Total		104.7	120.7	81.6

DistrictLevel Taluk-wise Data for Nandurbar ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Akrani	91.3	153.5	103.7	14.5
Shahda	22.3	44.6	30.2	4.2
Taloda	19.4	39.4	26.7	3.7
Akkalkuwa	53.3	34.2	23.1	3.2
Navapur	23.2	24.2	16.4	2.3
Nandurbar	20.1	10.0	6.8	0.95
Total		229.6	306.0	206.8

DistrictLevel Taluk-wise Data for Nashik ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Surgana	52.8	107.6	72.7	10.2
Malegaon	36.9	73.6	49.8	7.0
Nandgaon	26.2	49.5	33.4	4.7
Baglan	43.3	45.6	30.8	4.3
Kalvan	32.9	38.1	25.8	3.6
Igatpuri	16.9	30.4	20.6	2.9
Peint	11.9	23.1	15.6	2.2

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Yeola	10.8	22.1	14.9	2.1
Dindori	21.8	20.3	13.7	1.9
Sinnar	12.8	17.2	11.6	1.6
Trimbakeshwar	17.0	14.3	9.7	1.4
Chandvad	9.3	13.3	9.0	1.3
Deola	5.0	7.7	5.2	0.73
Nashik	4.1	6.2	4.2	0.59
Niphad	0.36	0.40	0.27	0.038
Total		302.0	469.4	317.3

DistrictLevel Taluk-wise Data for Osmanabad ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Washi	2.3	3.5	2.4	0.33
Umaga	1.2	2.4	1.6	0.23
Kalamb	1.1	2.1	1.4	0.20
Osmanabad	0.67	1.2	0.81	0.11
Bhum	0.69	1.1	0.77	0.11
Paranda	1.1	1.1	0.74	0.10
Tuljapur	0.60	0.61	0.41	0.058
Total		7.7	12.0	8.1

DistrictLevel Taluk-wise Data for Parbhani ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jintur	6.3	6.7	4.5	0.63
Parbhani	1.2	1.0	0.70	0.098
Selu	0.80	0.83	0.56	0.079
Sonpeth	0.40	0.55	0.37	0.052
Pathri	0.41	0.26	0.17	0.024
Purna	0.096	0.13	0.086	0.012

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Palam	0.100	0.096	0.065	0.0091
Manwath	0.066	0.078	0.053	0.0074
Gangakhed	0.014	0.029	0.019	0.0027
Total		9.4	9.7	6.5

DistrictLevel Taluk-wise Data for Pune ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rajgurunagar-Khed	85.4	129.6	87.6	12.3
Wadgaon-Maval	65.0	75.7	51.2	7.2
Velhe	39.4	74.9	50.6	7.1
Ambegaon	43.4	48.9	33.0	4.6
Junnar	51.6	44.0	29.7	4.2
Haveli	22.2	41.0	27.7	3.9
Bhor	47.4	34.8	23.5	3.3
Paud-Mulsi	71.1	32.4	21.9	3.1
Sasvad-Purandhar	10.8	16.2	10.9	1.5
Shirur	2.9	2.8	1.9	0.26
Pune City	0.0038	0.0028	0.0019	0.00026
Total		439.3	500.1	338.0

DistrictLevel Taluk-wise Data for Raigad ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karjat	21.2	36.0	24.3	3.4
Pen	19.8	32.5	22.0	3.1
Murud	15.5	31.1	21.1	2.9
Pali-Sudhagarh	12.3	24.9	16.8	2.4
Roha	27.9	24.6	16.7	2.3
Poladpur	8.2	15.8	10.7	1.5
Alibag	17.3	15.7	10.6	1.5
Panvel	19.5	13.5	9.1	1.3

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khopoli-Khalapur	18.7	12.0	8.1	1.1
Tala	5.6	9.6	6.5	0.90
Mahad	10.7	9.0	6.1	0.86
Mhasale	11.0	8.2	5.5	0.77
Srivardhan	6.3	7.1	4.8	0.68
Mangaon	11.2	7.1	4.8	0.67
Uran	2.5	4.5	3.0	0.43
Total		207.7	251.7	170.1

DistrictLevel Taluk-wise Data for Ratnagiri ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chiplun	17.0	29.7	20.1	2.8
Rajapur	8.0	14.9	10.1	1.4
Sangameshwar	7.3	13.9	9.4	1.3
Lanja	5.3	10.3	6.9	0.97
Khed	6.6	9.0	6.1	0.85
Mandangad	1.4	2.2	1.5	0.21
Ratnagiri	0.86	1.00	0.68	0.095
Dapoli	0.68	0.60	0.41	0.057
Guhagarh	0.26	0.27	0.18	0.025
Total		47.4	81.9	55.3

DistrictLevel Taluk-wise Data for Sangli ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shirala	11.8	24.0	16.2	2.3
Jath	1.4	1.4	0.95	0.13
Tasgaon	0.28	0.56	0.38	0.053
Miraj	0.31	0.34	0.23	0.032
Vita-Khanapur	0.62	0.24	0.16	0.023
Kawthemahankal	0.11	0.12	0.080	0.011
Atpadi	0.034	0.024	0.017	0.0023
Total		14.5	26.7	18.1

DistrictLevel Taluk-wise Data for Satara ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Patan	61.5	123.6	83.6	11.7
Medha-Avali	49.5	80.4	54.3	7.6
Wai	21.7	44.3	29.9	4.2
Mahabaleshwar	18.4	37.4	25.3	3.5
Satara	15.6	29.4	19.9	2.8
Karad	21.2	21.5	14.5	2.0
Karegaon	10.0	12.5	8.4	1.2
Khandala	4.1	3.0	2.1	0.29
Khatav-Javli-Vaduj	3.0	2.4	1.6	0.23
Phaltan	1.3	0.94	0.64	0.089
Man	0.072	0.080	0.054	0.0075
Total		206.4	355.5	240.2

DistrictLevel Taluk-wise Data for Sindhudurg ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dodamarg	36.8	74.5	50.4	7.1
Kudal	35.5	63.8	43.1	6.0
Savantwadi	48.4	60.6	41.0	5.7
Kankauli	21.3	31.7	21.4	3.0
Vaibhavwadi	13.7	27.4	18.5	2.6
Malvan	13.8	10.8	7.3	1.0
Deogarh	8.0	9.6	6.5	0.91
Vengurla	7.4	7.5	5.1	0.71
Total		184.7	285.9	193.2

DistrictLevel Taluk-wise Data for Solapur ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karmala	1.0	1.9	1.3	0.18
Malshiras	0.94	1.6	1.1	0.15
Sangola	0.39	0.66	0.45	0.063
Mangalwedha	0.28	0.39	0.27	0.037
South-Solapur	0.41	0.38	0.26	0.036
North-Solapur	0.17	0.34	0.23	0.032
Mohol	0.19	0.31	0.21	0.030
Madha	0.24	0.11	0.076	0.011
Akkalkot	0.14	0.100	0.067	0.0094
Pandharpur	0.087	0.094	0.063	0.0089
Total		3.9	5.9	4.0

DistrictLevel Taluk-wise Data for Thane ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahapur	81.5	119.6	80.9	11.3
Dahanu	30.6	55.5	37.5	5.3
Bhiwandi	23.5	44.4	30.0	4.2
Vasai	22.8	43.1	29.1	4.1
Mokhada	25.8	41.2	27.8	3.9
Palghar	31.7	38.9	26.3	3.7
Murbad	29.0	26.6	18.0	2.5
Ulhas-Nagar	12.1	24.4	16.5	2.3
Vada	27.4	23.1	15.6	2.2
Vikramgad	12.6	20.9	14.1	2.0
Thane	12.6	18.0	12.2	1.7
Talasari	3.1	5.9	4.0	0.56
Kalyan	5.4	5.8	3.9	0.55
Jawhar	12.7	5.1	3.4	0.48
Total		330.9	472.5	319.4

DistrictLevel Taluk-wise Data for Wardha ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arvi	22.0	40.7	27.5	3.9
Ashti	14.2	22.4	15.1	2.1
Sailu	28.0	20.9	14.1	2.0
Karanja	16.2	14.3	9.7	1.4
Samudrapur	4.3	7.9	5.4	0.75
Deoli	2.9	2.1	1.4	0.20
Wardha	0.92	1.5	0.99	0.14
Hinganghat	0.12	0.15	0.10	0.015
Total		88.7	110.0	74.4

DistrictLevel Taluk-wise Data for Washim ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Manora	12.3	14.8	10.0	1.4
Mangrulpir	7.4	10.0	6.7	0.94
Malegaon-Akola	8.8	6.9	4.7	0.66
Karanja	1.4	2.9	2.0	0.28
Washim	0.86	1.4	0.94	0.13
Risod	0.20	0.38	0.26	0.036
Total		31.0	36.4	24.6

DistrictLevel Taluk-wise Data for Yavatmal ; Biomass Class : Forest				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Umarkhed	49.0	92.4	62.4	8.7
Ghatanji	28.2	46.0	31.1	4.4
Zari-Jamani	24.3	42.9	29.0	4.1
Yeotmal	32.4	40.1	27.1	3.8
Kelapur	19.5	31.3	21.1	3.0
Pusad	21.1	24.0	16.2	2.3
Kalamb-Yeotmal	14.8	24.0	16.2	2.3
Mohgaon	17.7	23.2	15.7	2.2

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wani	11.3	16.3	11.0	1.5
Digras	9.4	15.8	10.7	1.5
Ralegaon	8.9	15.6	10.5	1.5
Arni	10.1	12.6	8.5	1.2
Darwha	6.9	11.9	8.0	1.1
Ner	5.1	4.1	2.7	0.38
Maregaon	4.3	3.3	2.2	0.31
Babulgaon	2.4	1.4	0.92	0.13
Total		265.2	404.6	273.5

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ahmadnagar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	3.4	2.3	0.32	Dense Forest
Others	Twigs	7.5	2.9	2.0	0.27	Dense Forest
Others	Bark	7.5	2.9	2.0	0.27	Dense Forest
Others	Branches	7.5	2.9	2.0	0.27	Dense Forest
Bamboo	Stalk	7.5	1.2	0.81	0.11	Dense Forest
Teak	Leaves	7.5	0.53	0.36	0.050	Dense Forest
Teak	Twigs	7.5	0.46	0.31	0.043	Dense Forest
Teak	Bark	7.5	0.46	0.31	0.043	Dense Forest
Teak	Branches	7.5	0.46	0.31	0.043	Dense Forest
Bamboo	Leaves	7.5	0.047	0.032	0.0044	Dense Forest
Others	Leaves	0.15	0.025	0.017	0.0023	Open Forest
Others	Twigs	0.15	0.021	0.014	0.0020	Open Forest
Others	Bark	0.15	0.021	0.014	0.0020	Open Forest
Others	Branches	0.15	0.021	0.014	0.0020	Open Forest
Bamboo	Stalk	0.15	0.0088	0.0059	0.00083	Open Forest
Teak	Leaves	0.15	0.0039	0.0026	0.00037	Open Forest
Teak	Twigs	0.15	0.0033	0.0023	0.00032	Open Forest
Teak	Bark	0.15	0.0033	0.0023	0.00032	Open Forest
Teak	Branches	0.15	0.0033	0.0023	0.00032	Open Forest
Bamboo	Leaves	0.15	0.00034	0.00023	3.24E-05	Open Forest
Total		7.6	15.3	10.4	1.5	

Taluk level Residue-wise Data for Akole ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	59.6	27.0	18.2	2.6	Dense Forest
Others	Twigs	59.6	23.1	15.6	2.2	Dense Forest
Others	Bark	59.6	23.1	15.6	2.2	Dense Forest
Others	Branches	59.6	23.1	15.6	2.2	Dense Forest
Bamboo	Stalk	59.6	9.6	6.5	0.91	Dense Forest
Teak	Leaves	59.6	4.3	2.9	0.40	Dense Forest
Teak	Twigs	59.6	3.6	2.5	0.34	Dense Forest
Teak	Bark	59.6	3.6	2.5	0.34	Dense Forest
Teak	Branches	59.6	3.6	2.5	0.34	Dense Forest
Others	Leaves	7.8	1.3	0.85	0.12	Open Forest
Others	Twigs	7.8	1.1	0.73	0.10	Open Forest
Others	Bark	7.8	1.1	0.73	0.10	Open Forest
Others	Branches	7.8	1.1	0.73	0.10	Open Forest
Bamboo	Stalk	7.8	0.45	0.30	0.042	Open Forest
Bamboo	Leaves	59.6	0.37	0.25	0.035	Dense Forest
Teak	Leaves	7.8	0.20	0.13	0.019	Open Forest
Teak	Twigs	7.8	0.17	0.12	0.016	Open Forest
Teak	Bark	7.8	0.17	0.12	0.016	Open Forest
Teak	Branches	7.8	0.17	0.12	0.016	Open Forest
Others	Leaves	0.68	0.044	0.030	0.0042	Scrub
Others	Twigs	0.68	0.038	0.025	0.0036	Scrub
Others	Bark	0.68	0.038	0.025	0.0036	Scrub
Others	Branches	0.68	0.038	0.025	0.0036	Scrub
Bamboo	Leaves	7.8	0.017	0.012	0.0016	Open Forest
Bamboo	Stalk	0.68	0.016	0.011	0.0015	Scrub
Teak	Leaves	0.68	0.0069	0.0047	0.00065	Scrub
Teak	Twigs	0.68	0.0059	0.0040	0.00056	Scrub
Teak	Bark	0.68	0.0059	0.0040	0.00056	Scrub
Teak	Branches	0.68	0.0059	0.0040	0.00056	Scrub
Bamboo	Leaves	0.68	0.00061	0.00041	5.74E-05	Scrub
Total		68.1	127.4	86.1	12.1	

Taluk level Residue-wise Data for Jamkhed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.94	0.15	0.10	0.014	Open Forest
Others	Twigs	0.94	0.13	0.088	0.012	Open Forest
Others	Bark	0.94	0.13	0.088	0.012	Open Forest
Others	Branches	0.94	0.13	0.088	0.012	Open Forest
Bamboo	Stalk	0.94	0.054	0.036	0.0051	Open Forest
Others	Leaves	0.67	0.043	0.029	0.0041	Scrub
Others	Leaves	0.093	0.042	0.028	0.0040	Dense Forest
Others	Bark	0.67	0.037	0.025	0.0035	Scrub
Others	Branches	0.67	0.037	0.025	0.0035	Scrub
Others	Twigs	0.67	0.037	0.025	0.0035	Scrub
Others	Twigs	0.093	0.036	0.024	0.0034	Dense Forest
Others	Bark	0.093	0.036	0.024	0.0034	Dense Forest
Others	Branches	0.093	0.036	0.024	0.0034	Dense Forest
Teak	Leaves	0.94	0.024	0.016	0.0023	Open Forest
Teak	Twigs	0.94	0.020	0.014	0.0019	Open Forest
Teak	Bark	0.94	0.020	0.014	0.0019	Open Forest
Teak	Branches	0.94	0.020	0.014	0.0019	Open Forest
Bamboo	Stalk	0.67	0.015	0.010	0.0014	Scrub
Bamboo	Stalk	0.093	0.015	0.010	0.0014	Dense Forest
Teak	Leaves	0.67	0.0068	0.0046	0.00064	Scrub
Teak	Leaves	0.093	0.0066	0.0045	0.00063	Dense Forest
Teak	Twigs	0.67	0.0058	0.0039	0.00055	Scrub
Teak	Bark	0.67	0.0058	0.0039	0.00055	Scrub
Teak	Branches	0.67	0.0058	0.0039	0.00055	Scrub
Teak	Twigs	0.093	0.0057	0.0038	0.00054	Dense Forest
Teak	Bark	0.093	0.0057	0.0038	0.00054	Dense Forest
Teak	Branches	0.093	0.0057	0.0038	0.00054	Dense Forest
Bamboo	Leaves	0.94	0.0021	0.0014	0.00020	Open Forest
Bamboo	Leaves	0.67	0.00060	0.00040	5.64E-05	Scrub
Bamboo	Leaves	0.093	0.00058	0.00039	5.51E-05	Dense Forest
Total		1.7	1.1	0.72	0.10	

Taluk level Residue-wise Data for Karjat ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.1	0.50	0.34	0.047	Dense Forest
Others	Leaves	3.1	0.50	0.33	0.047	Open Forest
Others	Twigs	1.1	0.43	0.29	0.040	Dense Forest
Others	Bark	1.1	0.43	0.29	0.040	Dense Forest
Others	Branches	1.1	0.43	0.29	0.040	Dense Forest
Others	Bark	3.1	0.42	0.29	0.040	Open Forest
Others	Branches	3.1	0.42	0.29	0.040	Open Forest
Others	Twigs	3.1	0.42	0.29	0.040	Open Forest
Bamboo	Stalk	1.1	0.18	0.12	0.017	Dense Forest
Bamboo	Stalk	3.1	0.18	0.12	0.017	Open Forest
Teak	Leaves	1.1	0.078	0.053	0.0074	Dense Forest
Teak	Leaves	3.1	0.078	0.053	0.0074	Open Forest
Teak	Twigs	1.1	0.067	0.045	0.0064	Dense Forest
Teak	Bark	1.1	0.067	0.045	0.0064	Dense Forest
Teak	Branches	1.1	0.067	0.045	0.0064	Dense Forest
Teak	Bark	3.1	0.067	0.045	0.0063	Open Forest
Teak	Branches	3.1	0.067	0.045	0.0063	Open Forest
Teak	Twigs	3.1	0.067	0.045	0.0063	Open Forest
Bamboo	Leaves	1.1	0.0069	0.0046	0.00065	Dense Forest
Bamboo	Leaves	3.1	0.0069	0.0046	0.00065	Open Forest
Others	Leaves	0.076	0.0049	0.0033	0.00047	Scrub
Others	Twigs	0.076	0.0042	0.0029	0.00040	Scrub
Others	Bark	0.076	0.0042	0.0029	0.00040	Scrub
Others	Branches	0.076	0.0042	0.0029	0.00040	Scrub
Bamboo	Stalk	0.076	0.0018	0.0012	0.00017	Scrub
Teak	Leaves	0.076	0.00078	0.00053	7.37E-05	Scrub
Teak	Twigs	0.076	0.00067	0.00045	6.32E-05	Scrub
Teak	Bark	0.076	0.00067	0.00045	6.32E-05	Scrub
Teak	Branches	0.076	0.00067	0.00045	6.32E-05	Scrub
Bamboo	Leaves	0.076	6.83E-05	4.62E-05	6.46E-06	Scrub
Total		4.2	4.5	3.0	0.42	

Taluk level Residue-wise Data for Nevasa ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.17	0.077	0.052	0.0072	Dense Forest
Others	Twigs	0.17	0.066	0.044	0.0062	Dense Forest
Others	Bark	0.17	0.066	0.044	0.0062	Dense Forest
Others	Branches	0.17	0.066	0.044	0.0062	Dense Forest
Bamboo	Stalk	0.17	0.027	0.018	0.0026	Dense Forest
Teak	Leaves	0.17	0.012	0.0082	0.0011	Dense Forest
Teak	Twigs	0.17	0.010	0.0070	0.00098	Dense Forest
Teak	Bark	0.17	0.010	0.0070	0.00098	Dense Forest
Teak	Branches	0.17	0.010	0.0070	0.00098	Dense Forest
Others	Leaves	0.017	0.0028	0.0019	0.00027	Open Forest
Others	Twigs	0.017	0.0024	0.0016	0.00023	Open Forest
Others	Bark	0.017	0.0024	0.0016	0.00023	Open Forest
Others	Branches	0.017	0.0024	0.0016	0.00023	Open Forest
Bamboo	Leaves	0.17	0.0011	0.00072	0.00010	Dense Forest
Bamboo	Stalk	0.017	0.0010	0.00068	9.49E-05	Open Forest
Teak	Leaves	0.017	0.00044	0.00030	4.21E-05	Open Forest
Teak	Twigs	0.017	0.00038	0.00026	3.61E-05	Open Forest
Teak	Bark	0.017	0.00038	0.00026	3.61E-05	Open Forest
Teak	Branches	0.017	0.00038	0.00026	3.61E-05	Open Forest
Bamboo	Leaves	0.017	3.90E-05	2.64E-05	3.69E-06	Open Forest
Total		0.19	0.36	0.24	0.034	

Taluk level Residue-wise Data for Parner ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.5	1.1	0.77	0.11	Dense Forest
Others	Twigs	2.5	0.98	0.66	0.093	Dense Forest
Others	Bark	2.5	0.98	0.66	0.093	Dense Forest
Others	Branches	2.5	0.98	0.66	0.093	Dense Forest
Others	Leaves	2.8	0.45	0.30	0.042	Open Forest
Bamboo	Stalk	2.5	0.41	0.27	0.038	Dense Forest
Others	Twigs	2.8	0.38	0.26	0.036	Open Forest
Others	Bark	2.8	0.38	0.26	0.036	Open Forest
Others	Branches	2.8	0.38	0.26	0.036	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	2.5	0.18	0.12	0.017	Dense Forest
Bamboo	Stalk	2.8	0.16	0.11	0.015	Open Forest
Teak	Twigs	2.5	0.15	0.10	0.015	Dense Forest
Teak	Bark	2.5	0.15	0.10	0.015	Dense Forest
Teak	Branches	2.5	0.15	0.10	0.015	Dense Forest
Teak	Leaves	2.8	0.071	0.048	0.0067	Open Forest
Teak	Twigs	2.8	0.061	0.041	0.0057	Open Forest
Teak	Bark	2.8	0.061	0.041	0.0057	Open Forest
Teak	Branches	2.8	0.061	0.041	0.0057	Open Forest
Others	Leaves	0.42	0.027	0.018	0.0025	Scrub
Others	Twigs	0.42	0.023	0.016	0.0022	Scrub
Others	Bark	0.42	0.023	0.016	0.0022	Scrub
Others	Branches	0.42	0.023	0.016	0.0022	Scrub
Bamboo	Leaves	2.5	0.016	0.011	0.0015	Dense Forest
Bamboo	Stalk	0.42	0.0096	0.0065	0.00091	Scrub
Bamboo	Leaves	2.8	0.0062	0.0042	0.00059	Open Forest
Teak	Leaves	0.42	0.0042	0.0029	0.00040	Scrub
Teak	Twigs	0.42	0.0036	0.0025	0.00034	Scrub
Teak	Bark	0.42	0.0036	0.0025	0.00034	Scrub
Teak	Branches	0.42	0.0036	0.0025	0.00034	Scrub
Bamboo	Leaves	0.42	0.00037	0.00025	3.52E-05	Scrub
Total		5.7	7.3	4.9	0.69	

Taluk level Residue-wise Data for Pathardi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.7	1.2	0.83	0.12	Dense Forest
Others	Twigs	2.7	1.0	0.71	0.099	Dense Forest
Others	Bark	2.7	1.0	0.71	0.099	Dense Forest
Others	Branches	2.7	1.0	0.71	0.099	Dense Forest
Others	Leaves	3.4	0.54	0.37	0.051	Open Forest
Others	Twigs	3.4	0.47	0.31	0.044	Open Forest
Others	Bark	3.4	0.47	0.31	0.044	Open Forest
Others	Branches	3.4	0.47	0.31	0.044	Open Forest
Bamboo	Stalk	2.7	0.43	0.29	0.041	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	3.4	0.19	0.13	0.018	Open Forest
Teak	Leaves	2.7	0.19	0.13	0.018	Dense Forest
Teak	Twigs	2.7	0.17	0.11	0.016	Dense Forest
Teak	Bark	2.7	0.17	0.11	0.016	Dense Forest
Teak	Branches	2.7	0.17	0.11	0.016	Dense Forest
Teak	Leaves	3.4	0.086	0.058	0.0081	Open Forest
Teak	Twigs	3.4	0.073	0.050	0.0069	Open Forest
Teak	Bark	3.4	0.073	0.050	0.0069	Open Forest
Teak	Branches	3.4	0.073	0.050	0.0069	Open Forest
Others	Leaves	0.73	0.047	0.032	0.0045	Scrub
Others	Twigs	0.73	0.040	0.027	0.0038	Scrub
Others	Bark	0.73	0.040	0.027	0.0038	Scrub
Others	Branches	0.73	0.040	0.027	0.0038	Scrub
Bamboo	Leaves	2.7	0.017	0.011	0.0016	Dense Forest
Bamboo	Stalk	0.73	0.017	0.011	0.0016	Scrub
Bamboo	Leaves	3.4	0.0075	0.0051	0.00071	Open Forest
Teak	Leaves	0.73	0.0074	0.0050	0.00070	Scrub
Teak	Twigs	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Bark	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Branches	0.73	0.0064	0.0043	0.00060	Scrub
Bamboo	Leaves	0.73	0.00065	0.00044	6.17E-05	Scrub
Total		6.8	8.2	5.5	0.77	

Taluk level Residue-wise Data for Rahuri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.0	0.89	0.60	0.084	Dense Forest
Others	Twigs	2.0	0.76	0.51	0.072	Dense Forest
Others	Bark	2.0	0.76	0.51	0.072	Dense Forest
Others	Branches	2.0	0.76	0.51	0.072	Dense Forest
Others	Leaves	2.1	0.34	0.23	0.032	Open Forest
Bamboo	Stalk	2.0	0.32	0.21	0.030	Dense Forest
Others	Twigs	2.1	0.29	0.19	0.027	Open Forest
Others	Bark	2.1	0.29	0.19	0.027	Open Forest
Others	Branches	2.1	0.29	0.19	0.027	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	2.0	0.14	0.095	0.013	Dense Forest
Teak	Twigs	2.0	0.12	0.081	0.011	Dense Forest
Teak	Bark	2.0	0.12	0.081	0.011	Dense Forest
Teak	Branches	2.0	0.12	0.081	0.011	Dense Forest
Bamboo	Stalk	2.1	0.12	0.081	0.011	Open Forest
Teak	Leaves	2.1	0.053	0.036	0.0050	Open Forest
Teak	Twigs	2.1	0.045	0.031	0.0043	Open Forest
Teak	Bark	2.1	0.045	0.031	0.0043	Open Forest
Teak	Branches	2.1	0.045	0.031	0.0043	Open Forest
Others	Leaves	0.35	0.023	0.015	0.0021	Scrub
Others	Twigs	0.35	0.019	0.013	0.0018	Scrub
Others	Bark	0.35	0.019	0.013	0.0018	Scrub
Others	Branches	0.35	0.019	0.013	0.0018	Scrub
Bamboo	Leaves	2.0	0.012	0.0083	0.0012	Dense Forest
Bamboo	Stalk	0.35	0.0081	0.0055	0.00076	Scrub
Bamboo	Leaves	2.1	0.0046	0.0031	0.00044	Open Forest
Teak	Leaves	0.35	0.0036	0.0024	0.00034	Scrub
Teak	Twigs	0.35	0.0031	0.0021	0.00029	Scrub
Teak	Bark	0.35	0.0031	0.0021	0.00029	Scrub
Teak	Branches	0.35	0.0031	0.0021	0.00029	Scrub
Bamboo	Leaves	0.35	0.00031	0.00021	2.97E-05	Scrub
Total		4.4	5.6	3.8	0.53	

Taluk level Residue-wise Data for Sangamner ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.8	6.7	4.5	0.63	Dense Forest
Others	Twigs	14.8	5.7	3.9	0.54	Dense Forest
Others	Bark	14.8	5.7	3.9	0.54	Dense Forest
Others	Branches	14.8	5.7	3.9	0.54	Dense Forest
Bamboo	Stalk	14.8	2.4	1.6	0.22	Dense Forest
Teak	Leaves	14.8	1.1	0.71	0.100	Dense Forest
Others	Leaves	5.8	0.93	0.63	0.088	Open Forest
Teak	Twigs	14.8	0.90	0.61	0.085	Dense Forest
Teak	Bark	14.8	0.90	0.61	0.085	Dense Forest
Teak	Branches	14.8	0.90	0.61	0.085	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	5.8	0.80	0.54	0.076	Open Forest
Others	Bark	5.8	0.80	0.54	0.076	Open Forest
Others	Branches	5.8	0.80	0.54	0.076	Open Forest
Bamboo	Stalk	5.8	0.33	0.22	0.031	Open Forest
Teak	Leaves	5.8	0.15	0.099	0.014	Open Forest
Others	Leaves	2.1	0.14	0.094	0.013	Scrub
Teak	Bark	5.8	0.13	0.085	0.012	Open Forest
Teak	Branches	5.8	0.13	0.085	0.012	Open Forest
Teak	Twigs	5.8	0.13	0.085	0.012	Open Forest
Others	Twigs	2.1	0.12	0.080	0.011	Scrub
Others	Bark	2.1	0.12	0.080	0.011	Scrub
Others	Branches	2.1	0.12	0.080	0.011	Scrub
Bamboo	Leaves	14.8	0.092	0.062	0.0087	Dense Forest
Bamboo	Stalk	2.1	0.049	0.033	0.0047	Scrub
Teak	Leaves	2.1	0.022	0.015	0.0021	Scrub
Teak	Twigs	2.1	0.019	0.013	0.0018	Scrub
Teak	Bark	2.1	0.019	0.013	0.0018	Scrub
Teak	Branches	2.1	0.019	0.013	0.0018	Scrub
Bamboo	Leaves	5.8	0.013	0.0087	0.0012	Open Forest
Bamboo	Leaves	2.1	0.0019	0.0013	0.00018	Scrub
Total		22.7	34.9	23.6	3.3	

Taluk level Residue-wise Data for Shevgaon ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.93	0.42	0.28	0.040	Dense Forest
Others	Twigs	0.93	0.36	0.24	0.034	Dense Forest
Others	Bark	0.93	0.36	0.24	0.034	Dense Forest
Others	Branches	0.93	0.36	0.24	0.034	Dense Forest
Bamboo	Stalk	0.93	0.15	0.10	0.014	Dense Forest
Teak	Leaves	0.93	0.066	0.045	0.0063	Dense Forest
Teak	Twigs	0.93	0.057	0.038	0.0054	Dense Forest
Teak	Bark	0.93	0.057	0.038	0.0054	Dense Forest
Teak	Branches	0.93	0.057	0.038	0.0054	Dense Forest
Bamboo	Leaves	0.93	0.0058	0.0039	0.00055	Dense Forest
Total		0.93	1.9	1.3	0.18	

Taluk level Residue-wise Data for Srirangapatna ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.8	2.2	1.5	0.20	Dense Forest
Others	Twigs	4.8	1.8	1.2	0.17	Dense Forest
Others	Bark	4.8	1.8	1.2	0.17	Dense Forest
Others	Branches	4.8	1.8	1.2	0.17	Dense Forest
Bamboo	Stalk	4.8	0.77	0.52	0.073	Dense Forest
Teak	Leaves	4.8	0.34	0.23	0.032	Dense Forest
Teak	Twigs	4.8	0.29	0.20	0.028	Dense Forest
Teak	Bark	4.8	0.29	0.20	0.028	Dense Forest
Teak	Branches	4.8	0.29	0.20	0.028	Dense Forest
Bamboo	Leaves	4.8	0.030	0.020	0.0028	Dense Forest
Others	Leaves	0.11	0.0074	0.0050	0.00070	Scrub
Others	Twigs	0.11	0.0064	0.0043	0.00060	Scrub
Others	Bark	0.11	0.0064	0.0043	0.00060	Scrub
Others	Branches	0.11	0.0064	0.0043	0.00060	Scrub
Bamboo	Stalk	0.11	0.0026	0.0018	0.00025	Scrub
Teak	Leaves	0.11	0.0012	0.00079	0.00011	Scrub
Teak	Twigs	0.11	0.0010	0.00068	9.50E-05	Scrub
Teak	Bark	0.11	0.0010	0.00068	9.50E-05	Scrub
Teak	Branches	0.11	0.0010	0.00068	9.50E-05	Scrub
Bamboo	Leaves	0.11	0.00010	6.94E-05	9.72E-06	Scrub
Total		4.9	9.7	6.6	0.92	

Taluk level Residue-wise Data for Srirampur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.24	0.039	0.026	0.0037	Open Forest
Others	Twigs	0.24	0.033	0.023	0.0032	Open Forest
Others	Bark	0.24	0.033	0.023	0.0032	Open Forest
Others	Branches	0.24	0.033	0.023	0.0032	Open Forest
Bamboo	Stalk	0.24	0.014	0.0094	0.0013	Open Forest
Teak	Leaves	0.24	0.0061	0.0042	0.00058	Open Forest
Teak	Twigs	0.24	0.0053	0.0036	0.00050	Open Forest
Teak	Bark	0.24	0.0053	0.0036	0.00050	Open Forest
Teak	Branches	0.24	0.0053	0.0036	0.00050	Open Forest
Others	Leaves	0.046	0.0030	0.0020	0.00028	Scrub
Others	Twigs	0.046	0.0026	0.0017	0.00024	Scrub
Others	Bark	0.046	0.0026	0.0017	0.00024	Scrub
Others	Branches	0.046	0.0026	0.0017	0.00024	Scrub
Bamboo	Stalk	0.046	0.0011	0.00072	0.00010	Scrub
Bamboo	Leaves	0.24	0.00054	0.00036	5.10E-05	Open Forest
Teak	Leaves	0.046	0.00047	0.00032	4.48E-05	Scrub
Teak	Twigs	0.046	0.00041	0.00027	3.84E-05	Scrub
Teak	Bark	0.046	0.00041	0.00027	3.84E-05	Scrub
Teak	Branches	0.046	0.00041	0.00027	3.84E-05	Scrub
Bamboo	Leaves	0.046	4.15E-05	2.81E-05	3.93E-06	Scrub
Total		0.29	0.19	0.13	0.018	

Taluk level Residue-wise Data for Akola ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.93	0.42	0.28	0.040	Dense Forest
Others	Twigs	0.93	0.36	0.24	0.034	Dense Forest
Others	Bark	0.93	0.36	0.24	0.034	Dense Forest
Others	Branches	0.93	0.36	0.24	0.034	Dense Forest
Bamboo	Stalk	0.93	0.15	0.10	0.014	Dense Forest
Teak	Leaves	0.93	0.066	0.045	0.0063	Dense Forest
Others	Leaves	0.36	0.059	0.040	0.0056	Open Forest
Teak	Twigs	0.93	0.057	0.038	0.0054	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.93	0.057	0.038	0.0054	Dense Forest
Teak	Branches	0.93	0.057	0.038	0.0054	Dense Forest
Others	Twigs	0.36	0.050	0.034	0.0048	Open Forest
Others	Bark	0.36	0.050	0.034	0.0048	Open Forest
Others	Branches	0.36	0.050	0.034	0.0048	Open Forest
Bamboo	Stalk	0.36	0.021	0.014	0.0020	Open Forest
Teak	Leaves	0.36	0.0093	0.0063	0.00088	Open Forest
Teak	Twigs	0.36	0.0079	0.0054	0.00075	Open Forest
Teak	Bark	0.36	0.0079	0.0054	0.00075	Open Forest
Teak	Branches	0.36	0.0079	0.0054	0.00075	Open Forest
Bamboo	Leaves	0.93	0.0058	0.0039	0.00055	Dense Forest
Bamboo	Leaves	0.36	0.00081	0.00055	7.68E-05	Open Forest
Total		1.3	2.2	1.5	0.20	

Taluk level Residue-wise Data for Akot ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.9	0.46	0.31	0.044	Open Forest
Others	Twigs	2.9	0.40	0.27	0.038	Open Forest
Others	Bark	2.9	0.40	0.27	0.038	Open Forest
Others	Branches	2.9	0.40	0.27	0.038	Open Forest
Bamboo	Stalk	2.9	0.16	0.11	0.016	Open Forest
Teak	Leaves	2.9	0.073	0.049	0.0069	Open Forest
Teak	Twigs	2.9	0.063	0.042	0.0059	Open Forest
Teak	Bark	2.9	0.063	0.042	0.0059	Open Forest
Teak	Branches	2.9	0.063	0.042	0.0059	Open Forest
Bamboo	Leaves	2.9	0.0064	0.0043	0.00061	Open Forest
Others	Leaves	0.029	0.0019	0.0013	0.00018	Scrub
Others	Twigs	0.029	0.0016	0.0011	0.00015	Scrub
Others	Bark	0.029	0.0016	0.0011	0.00015	Scrub
Others	Branches	0.029	0.0016	0.0011	0.00015	Scrub
Bamboo	Stalk	0.029	0.00066	0.00045	6.26E-05	Scrub
Teak	Leaves	0.029	0.00029	0.00020	2.78E-05	Scrub
Teak	Twigs	0.029	0.00025	0.00017	2.38E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.029	0.00025	0.00017	2.38E-05	Scrub
Teak	Branches	0.029	0.00025	0.00017	2.38E-05	Scrub
Bamboo	Leaves	0.029	2.57E-05	1.74E-05	2.44E-06	Scrub
Total		2.9	2.1	1.4	0.20	

Taluk level Residue-wise Data for Balapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.3	0.084	0.057	0.0080	Scrub
Others	Twigs	1.3	0.072	0.049	0.0069	Scrub
Others	Bark	1.3	0.072	0.049	0.0069	Scrub
Others	Branches	1.3	0.072	0.049	0.0069	Scrub
Others	Leaves	0.13	0.057	0.039	0.0054	Dense Forest
Others	Twigs	0.13	0.049	0.033	0.0047	Dense Forest
Others	Bark	0.13	0.049	0.033	0.0047	Dense Forest
Others	Branches	0.13	0.049	0.033	0.0047	Dense Forest
Others	Leaves	0.23	0.037	0.025	0.0035	Open Forest
Others	Twigs	0.23	0.032	0.021	0.0030	Open Forest
Others	Bark	0.23	0.032	0.021	0.0030	Open Forest
Others	Branches	0.23	0.032	0.021	0.0030	Open Forest
Bamboo	Stalk	1.3	0.030	0.020	0.0028	Scrub
Bamboo	Stalk	0.13	0.020	0.014	0.0019	Dense Forest
Teak	Leaves	1.3	0.013	0.0090	0.0013	Scrub
Bamboo	Stalk	0.23	0.013	0.0089	0.0012	Open Forest
Teak	Twigs	1.3	0.011	0.0077	0.0011	Scrub
Teak	Bark	1.3	0.011	0.0077	0.0011	Scrub
Teak	Branches	1.3	0.011	0.0077	0.0011	Scrub
Teak	Leaves	0.13	0.0091	0.0061	0.00086	Dense Forest
Teak	Twigs	0.13	0.0078	0.0053	0.00074	Dense Forest
Teak	Bark	0.13	0.0078	0.0053	0.00074	Dense Forest
Teak	Branches	0.13	0.0078	0.0053	0.00074	Dense Forest
Teak	Leaves	0.23	0.0058	0.0039	0.00055	Open Forest
Teak	Twigs	0.23	0.0050	0.0034	0.00047	Open Forest
Teak	Bark	0.23	0.0050	0.0034	0.00047	Open Forest
Teak	Branches	0.23	0.0050	0.0034	0.00047	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	1.3	0.0012	0.00079	0.00011	Scrub
Bamboo	Leaves	0.13	0.00079	0.00054	7.52E-05	Dense Forest
Bamboo	Leaves	0.23	0.00051	0.00034	4.82E-05	Open Forest
Total		1.7	0.81	0.54	0.076	

Taluk level Residue-wise Data for Barshi-Takli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.3	0.20	0.14	0.019	Open Forest
Others	Twigs	1.3	0.17	0.12	0.017	Open Forest
Others	Bark	1.3	0.17	0.12	0.017	Open Forest
Others	Branches	1.3	0.17	0.12	0.017	Open Forest
Others	Leaves	0.38	0.17	0.12	0.016	Dense Forest
Others	Leaves	2.5	0.16	0.11	0.015	Scrub
Others	Twigs	0.38	0.15	0.099	0.014	Dense Forest
Others	Bark	0.38	0.15	0.099	0.014	Dense Forest
Others	Branches	0.38	0.15	0.099	0.014	Dense Forest
Others	Bark	2.5	0.14	0.094	0.013	Scrub
Others	Branches	2.5	0.14	0.094	0.013	Scrub
Others	Twigs	2.5	0.14	0.094	0.013	Scrub
Bamboo	Stalk	1.3	0.072	0.049	0.0068	Open Forest
Bamboo	Stalk	0.38	0.061	0.041	0.0057	Dense Forest
Bamboo	Stalk	2.5	0.058	0.039	0.0055	Scrub
Teak	Leaves	1.3	0.032	0.022	0.0030	Open Forest
Teak	Twigs	1.3	0.027	0.019	0.0026	Open Forest
Teak	Bark	1.3	0.027	0.019	0.0026	Open Forest
Teak	Branches	1.3	0.027	0.019	0.0026	Open Forest
Teak	Leaves	0.38	0.027	0.018	0.0025	Dense Forest
Teak	Leaves	2.5	0.026	0.017	0.0024	Scrub
Teak	Twigs	0.38	0.023	0.016	0.0022	Dense Forest
Teak	Bark	0.38	0.023	0.016	0.0022	Dense Forest
Teak	Branches	0.38	0.023	0.016	0.0022	Dense Forest
Teak	Twigs	2.5	0.022	0.015	0.0021	Scrub
Teak	Bark	2.5	0.022	0.015	0.0021	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	2.5	0.022	0.015	0.0021	Scrub
Bamboo	Leaves	1.3	0.0028	0.0019	0.00027	Open Forest
Bamboo	Leaves	0.38	0.0024	0.0016	0.00022	Dense Forest
Bamboo	Leaves	2.5	0.0023	0.0015	0.00021	Scrub
Total		4.2	2.4	1.6	0.23	

Taluk level Residue-wise Data for Murtijapur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.39	0.18	0.12	0.017	Dense Forest
Others	Twigs	0.39	0.15	0.10	0.014	Dense Forest
Others	Bark	0.39	0.15	0.10	0.014	Dense Forest
Others	Branches	0.39	0.15	0.10	0.014	Dense Forest
Bamboo	Stalk	0.39	0.063	0.043	0.0060	Dense Forest
Others	Leaves	0.30	0.049	0.033	0.0046	Open Forest
Others	Twigs	0.30	0.042	0.028	0.0040	Open Forest
Others	Bark	0.30	0.042	0.028	0.0040	Open Forest
Others	Branches	0.30	0.042	0.028	0.0040	Open Forest
Teak	Leaves	0.39	0.028	0.019	0.0026	Dense Forest
Teak	Twigs	0.39	0.024	0.016	0.0023	Dense Forest
Teak	Bark	0.39	0.024	0.016	0.0023	Dense Forest
Teak	Branches	0.39	0.024	0.016	0.0023	Dense Forest
Bamboo	Stalk	0.30	0.017	0.012	0.0017	Open Forest
Teak	Leaves	0.30	0.0077	0.0052	0.00073	Open Forest
Others	Leaves	0.10	0.0066	0.0045	0.00063	Scrub
Teak	Bark	0.30	0.0066	0.0045	0.00063	Open Forest
Teak	Branches	0.30	0.0066	0.0045	0.00063	Open Forest
Teak	Twigs	0.30	0.0066	0.0045	0.00063	Open Forest
Others	Twigs	0.10	0.0057	0.0039	0.00054	Scrub
Others	Bark	0.10	0.0057	0.0039	0.00054	Scrub
Others	Branches	0.10	0.0057	0.0039	0.00054	Scrub
Bamboo	Leaves	0.39	0.0025	0.0017	0.00023	Dense Forest
Bamboo	Stalk	0.10	0.0024	0.0016	0.00022	Scrub
Teak	Leaves	0.10	0.0010	0.00071	9.91E-05	Scrub
Teak	Twigs	0.10	0.00090	0.00061	8.50E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.10	0.00090	0.00061	8.50E-05	Scrub
Teak	Branches	0.10	0.00090	0.00061	8.50E-05	Scrub
Bamboo	Leaves	0.30	0.00068	0.00046	6.43E-05	Open Forest
Bamboo	Leaves	0.10	9.19E-05	6.21E-05	8.70E-06	Scrub
Total		0.80	1.1	0.71	0.099	

Taluk level Residue-wise Data for Patur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.6	8.4	5.7	0.80	Dense Forest
Others	Twigs	18.6	7.2	4.9	0.68	Dense Forest
Others	Bark	18.6	7.2	4.9	0.68	Dense Forest
Others	Branches	18.6	7.2	4.9	0.68	Dense Forest
Bamboo	Stalk	18.6	3.0	2.0	0.28	Dense Forest
Teak	Leaves	18.6	1.3	0.90	0.13	Dense Forest
Teak	Twigs	18.6	1.1	0.77	0.11	Dense Forest
Teak	Bark	18.6	1.1	0.77	0.11	Dense Forest
Teak	Branches	18.6	1.1	0.77	0.11	Dense Forest
Bamboo	Leaves	18.6	0.12	0.079	0.011	Dense Forest
Others	Leaves	0.33	0.053	0.036	0.0050	Open Forest
Others	Twigs	0.33	0.046	0.031	0.0043	Open Forest
Others	Bark	0.33	0.046	0.031	0.0043	Open Forest
Others	Branches	0.33	0.046	0.031	0.0043	Open Forest
Bamboo	Stalk	0.33	0.019	0.013	0.0018	Open Forest
Teak	Leaves	0.33	0.0084	0.0057	0.00079	Open Forest
Teak	Twigs	0.33	0.0072	0.0049	0.00068	Open Forest
Teak	Bark	0.33	0.0072	0.0049	0.00068	Open Forest
Teak	Branches	0.33	0.0072	0.0049	0.00068	Open Forest
Bamboo	Leaves	0.33	0.00074	0.00050	6.96E-05	Open Forest
Total		19.0	38.2	25.8	3.6	

Taluk level Residue-wise Data for Telhara ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.15	0.069	0.046	0.0065	Dense Forest
Others	Twigs	0.15	0.059	0.040	0.0056	Dense Forest
Others	Bark	0.15	0.059	0.040	0.0056	Dense Forest
Others	Branches	0.15	0.059	0.040	0.0056	Dense Forest
Bamboo	Stalk	0.15	0.024	0.016	0.0023	Dense Forest
Others	Leaves	0.33	0.021	0.015	0.0020	Scrub
Others	Twigs	0.33	0.018	0.012	0.0017	Scrub
Others	Bark	0.33	0.018	0.012	0.0017	Scrub
Others	Branches	0.33	0.018	0.012	0.0017	Scrub
Teak	Leaves	0.15	0.011	0.0073	0.0010	Dense Forest
Teak	Twigs	0.15	0.0093	0.0063	0.00088	Dense Forest
Teak	Bark	0.15	0.0093	0.0063	0.00088	Dense Forest
Teak	Branches	0.15	0.0093	0.0063	0.00088	Dense Forest
Bamboo	Stalk	0.33	0.0076	0.0052	0.00072	Scrub
Teak	Leaves	0.33	0.0034	0.0023	0.00032	Scrub
Teak	Twigs	0.33	0.0029	0.0020	0.00027	Scrub
Teak	Bark	0.33	0.0029	0.0020	0.00027	Scrub
Teak	Branches	0.33	0.0029	0.0020	0.00027	Scrub
Others	Leaves	0.015	0.0025	0.0017	0.00024	Open Forest
Others	Twigs	0.015	0.0021	0.0014	0.00020	Open Forest
Others	Bark	0.015	0.0021	0.0014	0.00020	Open Forest
Others	Branches	0.015	0.0021	0.0014	0.00020	Open Forest
Bamboo	Leaves	0.15	0.00095	0.00064	8.97E-05	Dense Forest
Bamboo	Stalk	0.015	0.00088	0.00060	8.36E-05	Open Forest
Teak	Leaves	0.015	0.00039	0.00026	3.71E-05	Open Forest
Teak	Twigs	0.015	0.00034	0.00023	3.18E-05	Open Forest
Teak	Bark	0.015	0.00034	0.00023	3.18E-05	Open Forest
Teak	Branches	0.015	0.00034	0.00023	3.18E-05	Open Forest
Bamboo	Leaves	0.33	0.00030	0.00020	2.81E-05	Scrub
Bamboo	Leaves	0.015	3.44E-05	2.32E-05	3.25E-06	Open Forest
Total		0.50	0.42	0.28	0.039	

Taluk level Residue-wise Data for Achalpur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.8	0.82	0.55	0.077	Dense Forest
Others	Twigs	1.8	0.70	0.47	0.066	Dense Forest
Others	Bark	1.8	0.70	0.47	0.066	Dense Forest
Others	Branches	1.8	0.70	0.47	0.066	Dense Forest
Bamboo	Stalk	1.8	0.29	0.20	0.027	Dense Forest
Teak	Leaves	1.8	0.13	0.087	0.012	Dense Forest
Others	Leaves	0.74	0.12	0.081	0.011	Open Forest
Teak	Twigs	1.8	0.11	0.075	0.010	Dense Forest
Teak	Bark	1.8	0.11	0.075	0.010	Dense Forest
Teak	Branches	1.8	0.11	0.075	0.010	Dense Forest
Others	Twigs	0.74	0.10	0.070	0.0097	Open Forest
Others	Bark	0.74	0.10	0.070	0.0097	Open Forest
Others	Branches	0.74	0.10	0.070	0.0097	Open Forest
Bamboo	Stalk	0.74	0.043	0.029	0.0040	Open Forest
Teak	Leaves	0.74	0.019	0.013	0.0018	Open Forest
Teak	Twigs	0.74	0.016	0.011	0.0015	Open Forest
Teak	Bark	0.74	0.016	0.011	0.0015	Open Forest
Teak	Branches	0.74	0.016	0.011	0.0015	Open Forest
Bamboo	Leaves	1.8	0.011	0.0076	0.0011	Dense Forest
Others	Leaves	0.11	0.0068	0.0046	0.00065	Scrub
Others	Twigs	0.11	0.0059	0.0040	0.00055	Scrub
Others	Bark	0.11	0.0059	0.0040	0.00055	Scrub
Others	Branches	0.11	0.0059	0.0040	0.00055	Scrub
Bamboo	Stalk	0.11	0.0024	0.0016	0.00023	Scrub
Bamboo	Leaves	0.74	0.0017	0.0011	0.00016	Open Forest
Teak	Leaves	0.11	0.0011	0.00073	0.00010	Scrub
Teak	Twigs	0.11	0.00092	0.00062	8.75E-05	Scrub
Teak	Bark	0.11	0.00092	0.00062	8.75E-05	Scrub
Teak	Branches	0.11	0.00092	0.00062	8.75E-05	Scrub
Bamboo	Leaves	0.11	9.46E-05	6.39E-05	8.95E-06	Scrub
Total		2.7	4.3	2.9	0.40	

Taluk level Residue-wise Data for Amravati ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.3	1.7	1.1	0.16	Open Forest
Others	Twigs	10.3	1.4	0.96	0.13	Open Forest
Others	Bark	10.3	1.4	0.96	0.13	Open Forest
Others	Branches	10.3	1.4	0.96	0.13	Open Forest
Bamboo	Stalk	10.3	0.59	0.40	0.056	Open Forest
Teak	Leaves	10.3	0.26	0.18	0.025	Open Forest
Teak	Twigs	10.3	0.22	0.15	0.021	Open Forest
Teak	Bark	10.3	0.22	0.15	0.021	Open Forest
Teak	Branches	10.3	0.22	0.15	0.021	Open Forest
Others	Leaves	0.14	0.064	0.043	0.0060	Dense Forest
Others	Twigs	0.14	0.055	0.037	0.0052	Dense Forest
Others	Bark	0.14	0.055	0.037	0.0052	Dense Forest
Others	Branches	0.14	0.055	0.037	0.0052	Dense Forest
Bamboo	Leaves	10.3	0.023	0.016	0.0022	Open Forest
Bamboo	Stalk	0.14	0.023	0.015	0.0021	Dense Forest
Others	Leaves	0.28	0.018	0.012	0.0017	Scrub
Others	Twigs	0.28	0.016	0.011	0.0015	Scrub
Others	Bark	0.28	0.016	0.011	0.0015	Scrub
Others	Branches	0.28	0.016	0.011	0.0015	Scrub
Teak	Leaves	0.14	0.010	0.0068	0.00095	Dense Forest
Teak	Twigs	0.14	0.0086	0.0058	0.00082	Dense Forest
Teak	Bark	0.14	0.0086	0.0058	0.00082	Dense Forest
Teak	Branches	0.14	0.0086	0.0058	0.00082	Dense Forest
Bamboo	Stalk	0.28	0.0065	0.0044	0.00062	Scrub
Teak	Leaves	0.28	0.0029	0.0020	0.00027	Scrub
Teak	Twigs	0.28	0.0025	0.0017	0.00023	Scrub
Teak	Bark	0.28	0.0025	0.0017	0.00023	Scrub
Teak	Branches	0.28	0.0025	0.0017	0.00023	Scrub
Bamboo	Leaves	0.14	0.00088	0.00060	8.35E-05	Dense Forest
Bamboo	Leaves	0.28	0.00025	0.00017	2.40E-05	Scrub
Total		10.7	7.9	5.3	0.74	

Taluk level Residue-wise Data for Anjangaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.85	0.055	0.037	0.0052	Scrub
Others	Twigs	0.85	0.047	0.032	0.0045	Scrub
Others	Bark	0.85	0.047	0.032	0.0045	Scrub
Others	Branches	0.85	0.047	0.032	0.0045	Scrub
Bamboo	Stalk	0.85	0.020	0.013	0.0019	Scrub
Teak	Leaves	0.85	0.0087	0.0059	0.00082	Scrub
Teak	Twigs	0.85	0.0075	0.0050	0.00070	Scrub
Teak	Bark	0.85	0.0075	0.0050	0.00070	Scrub
Teak	Branches	0.85	0.0075	0.0050	0.00070	Scrub
Bamboo	Leaves	0.85	0.00076	0.00052	7.21E-05	Scrub
Total		0.85	0.25	0.17	0.023	

Taluk level Residue-wise Data for Bhatkuli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.027	0.0043	0.0029	0.00041	Open Forest
Others	Twigs	0.027	0.0037	0.0025	0.00035	Open Forest
Others	Bark	0.027	0.0037	0.0025	0.00035	Open Forest
Others	Branches	0.027	0.0037	0.0025	0.00035	Open Forest
Bamboo	Stalk	0.027	0.0015	0.0010	0.00015	Open Forest
Teak	Leaves	0.027	0.00068	0.00046	6.48E-05	Open Forest
Teak	Twigs	0.027	0.00059	0.00040	5.55E-05	Open Forest
Teak	Bark	0.027	0.00059	0.00040	5.55E-05	Open Forest
Teak	Branches	0.027	0.00059	0.00040	5.55E-05	Open Forest
Bamboo	Leaves	0.027	6.01E-05	4.06E-05	5.68E-06	Open Forest
Total		0.027	0.020	0.013	0.0019	

Taluk level Residue-wise Data for Chandur Rly ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.48	0.22	0.15	0.021	Dense Forest
Others	Twigs	0.48	0.19	0.13	0.018	Dense Forest
Others	Bark	0.48	0.19	0.13	0.018	Dense Forest
Others	Branches	0.48	0.19	0.13	0.018	Dense Forest
Others	Leaves	0.67	0.11	0.073	0.010	Open Forest
Others	Twigs	0.67	0.093	0.063	0.0088	Open Forest
Others	Bark	0.67	0.093	0.063	0.0088	Open Forest
Others	Branches	0.67	0.093	0.063	0.0088	Open Forest
Bamboo	Stalk	0.48	0.077	0.052	0.0073	Dense Forest
Bamboo	Stalk	0.67	0.038	0.026	0.0036	Open Forest
Teak	Leaves	0.48	0.034	0.023	0.0032	Dense Forest
Teak	Twigs	0.48	0.029	0.020	0.0028	Dense Forest
Teak	Bark	0.48	0.029	0.020	0.0028	Dense Forest
Teak	Branches	0.48	0.029	0.020	0.0028	Dense Forest
Teak	Leaves	0.67	0.017	0.012	0.0016	Open Forest
Teak	Twigs	0.67	0.015	0.0099	0.0014	Open Forest
Teak	Bark	0.67	0.015	0.0099	0.0014	Open Forest
Teak	Branches	0.67	0.015	0.0099	0.0014	Open Forest
Bamboo	Leaves	0.48	0.0030	0.0020	0.00028	Dense Forest
Bamboo	Leaves	0.67	0.0015	0.0010	0.00014	Open Forest
Total		1.1	1.5	0.99	0.14	

Taluk level Residue-wise Data for Chandurbazar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.5	0.72	0.49	0.068	Open Forest
Others	Twigs	4.5	0.62	0.42	0.058	Open Forest
Others	Bark	4.5	0.62	0.42	0.058	Open Forest
Others	Branches	4.5	0.62	0.42	0.058	Open Forest
Bamboo	Stalk	4.5	0.26	0.17	0.024	Open Forest
Teak	Leaves	4.5	0.11	0.077	0.011	Open Forest
Teak	Twigs	4.5	0.097	0.066	0.0092	Open Forest
Teak	Bark	4.5	0.097	0.066	0.0092	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	4.5	0.097	0.066	0.0092	Open Forest
Others	Leaves	0.26	0.017	0.011	0.0016	Scrub
Others	Twigs	0.26	0.014	0.0097	0.0014	Scrub
Others	Bark	0.26	0.014	0.0097	0.0014	Scrub
Others	Branches	0.26	0.014	0.0097	0.0014	Scrub
Bamboo	Leaves	4.5	0.0100	0.0067	0.00094	Open Forest
Bamboo	Stalk	0.26	0.0059	0.0040	0.00056	Scrub
Teak	Leaves	0.26	0.0026	0.0018	0.00025	Scrub
Teak	Twigs	0.26	0.0023	0.0015	0.00021	Scrub
Teak	Bark	0.26	0.0023	0.0015	0.00021	Scrub
Teak	Branches	0.26	0.0023	0.0015	0.00021	Scrub
Bamboo	Leaves	0.26	0.00023	0.00016	2.18E-05	Scrub
Total		4.7	3.3	2.2	0.31	

Taluk level Residue-wise Data for Chikaldara ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	95.4	43.2	29.2	4.1	Dense Forest
Others	Twigs	95.4	37.0	25.0	3.5	Dense Forest
Others	Bark	95.4	37.0	25.0	3.5	Dense Forest
Others	Branches	95.4	37.0	25.0	3.5	Dense Forest
Others	Leaves	111.2	18.0	12.1	1.7	Open Forest
Others	Twigs	111.2	15.4	10.4	1.5	Open Forest
Others	Bark	111.2	15.4	10.4	1.5	Open Forest
Others	Branches	111.2	15.4	10.4	1.5	Open Forest
Bamboo	Stalk	95.4	15.3	10.4	1.5	Dense Forest
Teak	Leaves	95.4	6.8	4.6	0.64	Dense Forest
Bamboo	Stalk	111.2	6.4	4.3	0.60	Open Forest
Teak	Twigs	95.4	5.8	3.9	0.55	Dense Forest
Teak	Bark	95.4	5.8	3.9	0.55	Dense Forest
Teak	Branches	95.4	5.8	3.9	0.55	Dense Forest
Teak	Leaves	111.2	2.8	1.9	0.27	Open Forest
Teak	Twigs	111.2	2.4	1.6	0.23	Open Forest
Teak	Bark	111.2	2.4	1.6	0.23	Open Forest
Teak	Branches	111.2	2.4	1.6	0.23	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	95.4	0.60	0.40	0.056	Dense Forest
Bamboo	Leaves	111.2	0.25	0.17	0.024	Open Forest
Others	Leaves	0.12	0.0079	0.0053	0.00075	Scrub
Others	Twigs	0.12	0.0068	0.0046	0.00064	Scrub
Others	Bark	0.12	0.0068	0.0046	0.00064	Scrub
Others	Branches	0.12	0.0068	0.0046	0.00064	Scrub
Bamboo	Stalk	0.12	0.0028	0.0019	0.00027	Scrub
Teak	Leaves	0.12	0.0012	0.00084	0.00012	Scrub
Teak	Twigs	0.12	0.0011	0.00072	0.00010	Scrub
Teak	Bark	0.12	0.0011	0.00072	0.00010	Scrub
Teak	Branches	0.12	0.0011	0.00072	0.00010	Scrub
Bamboo	Leaves	0.12	0.00011	7.38E-05	1.03E-05	Scrub
Total		206.7	275.4	186.1	26.1	

Taluk level Residue-wise Data for Daryapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.063	0.029	0.019	0.0027	Dense Forest
Others	Twigs	0.063	0.024	0.017	0.0023	Dense Forest
Others	Bark	0.063	0.024	0.017	0.0023	Dense Forest
Others	Branches	0.063	0.024	0.017	0.0023	Dense Forest
Bamboo	Stalk	0.063	0.010	0.0069	0.00096	Dense Forest
Teak	Leaves	0.063	0.0045	0.0030	0.00043	Dense Forest
Teak	Twigs	0.063	0.0039	0.0026	0.00036	Dense Forest
Teak	Bark	0.063	0.0039	0.0026	0.00036	Dense Forest
Teak	Branches	0.063	0.0039	0.0026	0.00036	Dense Forest
Bamboo	Leaves	0.063	0.00039	0.00027	3.73E-05	Dense Forest
Total		0.063	0.13	0.087	0.012	

Taluk level Residue-wise Data for Dhamangaon Rly ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.020	0.0091	0.0061	0.00086	Dense Forest
Others	Twigs	0.020	0.0078	0.0053	0.00074	Dense Forest
Others	Bark	0.020	0.0078	0.0053	0.00074	Dense Forest
Others	Branches	0.020	0.0078	0.0053	0.00074	Dense Forest
Bamboo	Stalk	0.020	0.0032	0.0022	0.00031	Dense Forest
Teak	Leaves	0.020	0.0014	0.00097	0.00014	Dense Forest
Teak	Twigs	0.020	0.0012	0.00083	0.00012	Dense Forest
Teak	Bark	0.020	0.0012	0.00083	0.00012	Dense Forest
Teak	Branches	0.020	0.0012	0.00083	0.00012	Dense Forest
Bamboo	Leaves	0.020	0.00013	8.48E-05	1.19E-05	Dense Forest
Total		0.020	0.041	0.028	0.0039	

Taluk level Residue-wise Data for Dharni ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	58.6	26.5	17.9	2.5	Dense Forest
Others	Twigs	58.6	22.7	15.3	2.1	Dense Forest
Others	Bark	58.6	22.7	15.3	2.1	Dense Forest
Others	Branches	58.6	22.7	15.3	2.1	Dense Forest
Bamboo	Stalk	58.6	9.4	6.4	0.89	Dense Forest
Others	Leaves	44.3	7.2	4.8	0.68	Open Forest
Others	Twigs	44.3	6.1	4.1	0.58	Open Forest
Others	Bark	44.3	6.1	4.1	0.58	Open Forest
Others	Branches	44.3	6.1	4.1	0.58	Open Forest
Teak	Leaves	58.6	4.2	2.8	0.40	Dense Forest
Teak	Twigs	58.6	3.6	2.4	0.34	Dense Forest
Teak	Bark	58.6	3.6	2.4	0.34	Dense Forest
Teak	Branches	58.6	3.6	2.4	0.34	Dense Forest
Bamboo	Stalk	44.3	2.5	1.7	0.24	Open Forest
Teak	Leaves	44.3	1.1	0.76	0.11	Open Forest
Teak	Twigs	44.3	0.97	0.65	0.091	Open Forest
Teak	Bark	44.3	0.97	0.65	0.091	Open Forest
Teak	Branches	44.3	0.97	0.65	0.091	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	58.6	0.37	0.25	0.035	Dense Forest
Bamboo	Leaves	44.3	0.099	0.067	0.0094	Open Forest
Total		102.8	151.5	102.4	14.3	

Taluk level Residue-wise Data for Morshi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.69	0.31	0.21	0.030	Dense Forest
Others	Twigs	0.69	0.27	0.18	0.025	Dense Forest
Others	Bark	0.69	0.27	0.18	0.025	Dense Forest
Others	Branches	0.69	0.27	0.18	0.025	Dense Forest
Others	Leaves	2.3	0.15	0.10	0.014	Scrub
Others	Twigs	2.3	0.13	0.086	0.012	Scrub
Others	Bark	2.3	0.13	0.086	0.012	Scrub
Others	Branches	2.3	0.13	0.086	0.012	Scrub
Bamboo	Stalk	0.69	0.11	0.075	0.010	Dense Forest
Others	Leaves	0.56	0.091	0.062	0.0086	Open Forest
Others	Twigs	0.56	0.078	0.053	0.0074	Open Forest
Others	Bark	0.56	0.078	0.053	0.0074	Open Forest
Others	Branches	0.56	0.078	0.053	0.0074	Open Forest
Bamboo	Stalk	2.3	0.053	0.036	0.0050	Scrub
Teak	Leaves	0.69	0.049	0.033	0.0047	Dense Forest
Teak	Twigs	0.69	0.042	0.028	0.0040	Dense Forest
Teak	Bark	0.69	0.042	0.028	0.0040	Dense Forest
Teak	Branches	0.69	0.042	0.028	0.0040	Dense Forest
Bamboo	Stalk	0.56	0.032	0.022	0.0031	Open Forest
Teak	Leaves	2.3	0.023	0.016	0.0022	Scrub
Teak	Twigs	2.3	0.020	0.014	0.0019	Scrub
Teak	Bark	2.3	0.020	0.014	0.0019	Scrub
Teak	Branches	2.3	0.020	0.014	0.0019	Scrub
Teak	Leaves	0.56	0.014	0.0097	0.0014	Open Forest
Teak	Twigs	0.56	0.012	0.0083	0.0012	Open Forest
Teak	Bark	0.56	0.012	0.0083	0.0012	Open Forest
Teak	Branches	0.56	0.012	0.0083	0.0012	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	0.69	0.0043	0.0029	0.00041	Dense Forest
Bamboo	Leaves	2.3	0.0020	0.0014	0.00019	Scrub
Bamboo	Leaves	0.56	0.0013	0.00085	0.00012	Open Forest
Total		3.5	2.5	1.7	0.23	

Taluk level Residue-wise Data for Nandgaon-Peth ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.040	0.018	0.012	0.0017	Dense Forest
Others	Twigs	0.040	0.016	0.011	0.0015	Dense Forest
Others	Bark	0.040	0.016	0.011	0.0015	Dense Forest
Others	Branches	0.040	0.016	0.011	0.0015	Dense Forest
Bamboo	Stalk	0.040	0.0065	0.0044	0.00061	Dense Forest
Teak	Leaves	0.040	0.0029	0.0019	0.00027	Dense Forest
Teak	Twigs	0.040	0.0025	0.0017	0.00023	Dense Forest
Teak	Bark	0.040	0.0025	0.0017	0.00023	Dense Forest
Teak	Branches	0.040	0.0025	0.0017	0.00023	Dense Forest
Bamboo	Leaves	0.040	0.00025	0.00017	2.38E-05	Dense Forest
Total		0.040	0.082	0.055	0.0078	

Taluk level Residue-wise Data for Tiwsa ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.2	1.4	0.97	0.14	Dense Forest
Others	Twigs	3.2	1.2	0.83	0.12	Dense Forest
Others	Bark	3.2	1.2	0.83	0.12	Dense Forest
Others	Branches	3.2	1.2	0.83	0.12	Dense Forest
Others	Leaves	4.4	0.71	0.48	0.067	Open Forest
Others	Twigs	4.4	0.61	0.41	0.058	Open Forest
Others	Bark	4.4	0.61	0.41	0.058	Open Forest
Others	Branches	4.4	0.61	0.41	0.058	Open Forest
Bamboo	Stalk	3.2	0.51	0.34	0.048	Dense Forest
Bamboo	Stalk	4.4	0.25	0.17	0.024	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	3.2	0.23	0.15	0.021	Dense Forest
Teak	Twigs	3.2	0.19	0.13	0.018	Dense Forest
Teak	Bark	3.2	0.19	0.13	0.018	Dense Forest
Teak	Branches	3.2	0.19	0.13	0.018	Dense Forest
Others	Leaves	2.1	0.13	0.091	0.013	Scrub
Others	Twigs	2.1	0.11	0.078	0.011	Scrub
Others	Bark	2.1	0.11	0.078	0.011	Scrub
Others	Branches	2.1	0.11	0.078	0.011	Scrub
Teak	Leaves	4.4	0.11	0.076	0.011	Open Forest
Teak	Twigs	4.4	0.096	0.065	0.0091	Open Forest
Teak	Bark	4.4	0.096	0.065	0.0091	Open Forest
Teak	Branches	4.4	0.096	0.065	0.0091	Open Forest
Bamboo	Stalk	2.1	0.048	0.032	0.0045	Scrub
Teak	Leaves	2.1	0.021	0.014	0.0020	Scrub
Bamboo	Leaves	3.2	0.020	0.013	0.0019	Dense Forest
Teak	Twigs	2.1	0.018	0.012	0.0017	Scrub
Teak	Bark	2.1	0.018	0.012	0.0017	Scrub
Teak	Branches	2.1	0.018	0.012	0.0017	Scrub
Bamboo	Leaves	4.4	0.0098	0.0066	0.00093	Open Forest
Bamboo	Leaves	2.1	0.0019	0.0013	0.00018	Scrub
Total		9.6	10.3	6.9	0.97	

Taluk level Residue-wise Data for Warud ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.8	1.3	0.85	0.12	Open Forest
Others	Twigs	7.8	1.1	0.73	0.10	Open Forest
Others	Bark	7.8	1.1	0.73	0.10	Open Forest
Others	Branches	7.8	1.1	0.73	0.10	Open Forest
Others	Leaves	2.3	1.0	0.69	0.097	Dense Forest
Others	Twigs	2.3	0.88	0.59	0.083	Dense Forest
Others	Bark	2.3	0.88	0.59	0.083	Dense Forest
Others	Branches	2.3	0.88	0.59	0.083	Dense Forest
Bamboo	Stalk	7.8	0.45	0.30	0.042	Open Forest
Bamboo	Stalk	2.3	0.36	0.25	0.034	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	7.8	0.20	0.13	0.019	Open Forest
Teak	Twigs	7.8	0.17	0.12	0.016	Open Forest
Teak	Bark	7.8	0.17	0.12	0.016	Open Forest
Teak	Branches	7.8	0.17	0.12	0.016	Open Forest
Teak	Leaves	2.3	0.16	0.11	0.015	Dense Forest
Teak	Twigs	2.3	0.14	0.093	0.013	Dense Forest
Teak	Bark	2.3	0.14	0.093	0.013	Dense Forest
Teak	Branches	2.3	0.14	0.093	0.013	Dense Forest
Others	Leaves	0.39	0.025	0.017	0.0024	Scrub
Others	Twigs	0.39	0.022	0.015	0.0021	Scrub
Others	Bark	0.39	0.022	0.015	0.0021	Scrub
Others	Branches	0.39	0.022	0.015	0.0021	Scrub
Bamboo	Leaves	7.8	0.017	0.012	0.0016	Open Forest
Bamboo	Leaves	2.3	0.014	0.0096	0.0013	Dense Forest
Bamboo	Stalk	0.39	0.0090	0.0061	0.00085	Scrub
Teak	Leaves	0.39	0.0040	0.0027	0.00038	Scrub
Teak	Twigs	0.39	0.0034	0.0023	0.00032	Scrub
Teak	Bark	0.39	0.0034	0.0023	0.00032	Scrub
Teak	Branches	0.39	0.0034	0.0023	0.00032	Scrub
Bamboo	Leaves	0.39	0.00035	0.00024	3.31E-05	Scrub
Total		10.4	10.4	7.0	0.98	

Taluk level Residue-wise Data for Aurangabad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.4	1.1	0.73	0.10	Dense Forest
Others	Twigs	2.4	0.93	0.63	0.088	Dense Forest
Others	Bark	2.4	0.93	0.63	0.088	Dense Forest
Others	Branches	2.4	0.93	0.63	0.088	Dense Forest
Others	Leaves	12.4	0.80	0.54	0.076	Scrub
Others	Twigs	12.4	0.69	0.46	0.065	Scrub
Others	Bark	12.4	0.69	0.46	0.065	Scrub
Others	Branches	12.4	0.69	0.46	0.065	Scrub
Bamboo	Stalk	2.4	0.39	0.26	0.036	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	12.4	0.28	0.19	0.027	Scrub
Others	Leaves	1.4	0.23	0.15	0.021	Open Forest
Others	Twigs	1.4	0.19	0.13	0.018	Open Forest
Others	Bark	1.4	0.19	0.13	0.018	Open Forest
Others	Branches	1.4	0.19	0.13	0.018	Open Forest
Teak	Leaves	2.4	0.17	0.12	0.016	Dense Forest
Teak	Twigs	2.4	0.15	0.099	0.014	Dense Forest
Teak	Bark	2.4	0.15	0.099	0.014	Dense Forest
Teak	Branches	2.4	0.15	0.099	0.014	Dense Forest
Teak	Leaves	12.4	0.13	0.085	0.012	Scrub
Teak	Twigs	12.4	0.11	0.073	0.010	Scrub
Teak	Bark	12.4	0.11	0.073	0.010	Scrub
Teak	Branches	12.4	0.11	0.073	0.010	Scrub
Bamboo	Stalk	1.4	0.080	0.054	0.0076	Open Forest
Teak	Leaves	1.4	0.036	0.024	0.0034	Open Forest
Teak	Twigs	1.4	0.030	0.021	0.0029	Open Forest
Teak	Bark	1.4	0.030	0.021	0.0029	Open Forest
Teak	Branches	1.4	0.030	0.021	0.0029	Open Forest
Bamboo	Leaves	2.4	0.015	0.010	0.0014	Dense Forest
Bamboo	Leaves	12.4	0.011	0.0075	0.0010	Scrub
Bamboo	Leaves	1.4	0.0031	0.0021	0.00029	Open Forest
Total		16.2	9.5	6.4	0.90	

Taluk level Residue-wise Data for Kannad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.9	11.7	7.9	1.1	Dense Forest
Others	Twigs	25.9	10.0	6.8	0.95	Dense Forest
Others	Bark	25.9	10.0	6.8	0.95	Dense Forest
Others	Branches	25.9	10.0	6.8	0.95	Dense Forest
Bamboo	Stalk	25.9	4.2	2.8	0.39	Dense Forest
Teak	Leaves	25.9	1.8	1.2	0.17	Dense Forest
Teak	Twigs	25.9	1.6	1.1	0.15	Dense Forest
Teak	Bark	25.9	1.6	1.1	0.15	Dense Forest
Teak	Branches	25.9	1.6	1.1	0.15	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.3	0.28	0.19	0.026	Scrub
Others	Twigs	4.3	0.24	0.16	0.022	Scrub
Others	Bark	4.3	0.24	0.16	0.022	Scrub
Others	Branches	4.3	0.24	0.16	0.022	Scrub
Bamboo	Leaves	25.9	0.16	0.11	0.015	Dense Forest
Bamboo	Stalk	4.3	0.099	0.067	0.0093	Scrub
Teak	Leaves	4.3	0.044	0.030	0.0041	Scrub
Teak	Twigs	4.3	0.037	0.025	0.0035	Scrub
Teak	Bark	4.3	0.037	0.025	0.0035	Scrub
Teak	Branches	4.3	0.037	0.025	0.0035	Scrub
Bamboo	Leaves	4.3	0.0038	0.0026	0.00036	Scrub
Total		30.2	54.0	36.5	5.1	

Taluk level Residue-wise Data for Khuldabad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.7	1.7	1.1	0.16	Dense Forest
Others	Twigs	3.7	1.4	0.98	0.14	Dense Forest
Others	Bark	3.7	1.4	0.98	0.14	Dense Forest
Others	Branches	3.7	1.4	0.98	0.14	Dense Forest
Bamboo	Stalk	3.7	0.60	0.41	0.057	Dense Forest
Teak	Leaves	3.7	0.27	0.18	0.025	Dense Forest
Teak	Twigs	3.7	0.23	0.15	0.022	Dense Forest
Teak	Bark	3.7	0.23	0.15	0.022	Dense Forest
Teak	Branches	3.7	0.23	0.15	0.022	Dense Forest
Bamboo	Leaves	3.7	0.023	0.016	0.0022	Dense Forest
Total		3.7	7.6	5.1	0.72	

Taluk level Residue-wise Data for Paithan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.0	0.90	0.61	0.085	Dense Forest
Others	Twigs	2.0	0.77	0.52	0.073	Dense Forest
Others	Bark	2.0	0.77	0.52	0.073	Dense Forest
Others	Branches	2.0	0.77	0.52	0.073	Dense Forest
Bamboo	Stalk	2.0	0.32	0.22	0.030	Dense Forest
Teak	Leaves	2.0	0.14	0.096	0.013	Dense Forest
Teak	Twigs	2.0	0.12	0.082	0.012	Dense Forest
Teak	Bark	2.0	0.12	0.082	0.012	Dense Forest
Teak	Branches	2.0	0.12	0.082	0.012	Dense Forest
Others	Leaves	0.35	0.056	0.038	0.0053	Open Forest
Others	Twigs	0.35	0.048	0.033	0.0046	Open Forest
Others	Bark	0.35	0.048	0.033	0.0046	Open Forest
Others	Branches	0.35	0.048	0.033	0.0046	Open Forest
Bamboo	Stalk	0.35	0.020	0.013	0.0019	Open Forest
Bamboo	Leaves	2.0	0.012	0.0084	0.0012	Dense Forest
Teak	Leaves	0.35	0.0089	0.0060	0.00084	Open Forest
Teak	Twigs	0.35	0.0076	0.0051	0.00072	Open Forest
Teak	Bark	0.35	0.0076	0.0051	0.00072	Open Forest
Teak	Branches	0.35	0.0076	0.0051	0.00072	Open Forest
Bamboo	Leaves	0.35	0.00078	0.00052	7.34E-05	Open Forest
Total		2.3	4.3	2.9	0.41	

Taluk level Residue-wise Data for Phulambri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.3	0.60	0.41	0.057	Dense Forest
Others	Twigs	1.3	0.52	0.35	0.049	Dense Forest
Others	Bark	1.3	0.52	0.35	0.049	Dense Forest
Others	Branches	1.3	0.52	0.35	0.049	Dense Forest
Others	Leaves	1.5	0.25	0.17	0.023	Open Forest
Bamboo	Stalk	1.3	0.21	0.15	0.020	Dense Forest
Others	Bark	1.5	0.21	0.14	0.020	Open Forest
Others	Branches	1.5	0.21	0.14	0.020	Open Forest
Others	Twigs	1.5	0.21	0.14	0.020	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	1.3	0.095	0.064	0.0090	Dense Forest
Bamboo	Stalk	1.5	0.088	0.059	0.0083	Open Forest
Teak	Twigs	1.3	0.082	0.055	0.0077	Dense Forest
Teak	Bark	1.3	0.082	0.055	0.0077	Dense Forest
Teak	Branches	1.3	0.082	0.055	0.0077	Dense Forest
Teak	Leaves	1.5	0.039	0.026	0.0037	Open Forest
Teak	Twigs	1.5	0.033	0.023	0.0032	Open Forest
Teak	Bark	1.5	0.033	0.023	0.0032	Open Forest
Teak	Branches	1.5	0.033	0.023	0.0032	Open Forest
Bamboo	Leaves	1.3	0.0084	0.0056	0.00079	Dense Forest
Bamboo	Leaves	1.5	0.0034	0.0023	0.00032	Open Forest
Total		2.9	3.8	2.6	0.36	

Taluk level Residue-wise Data for Sillod ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.4	1.1	0.74	0.10	Dense Forest
Others	Twigs	2.4	0.94	0.63	0.089	Dense Forest
Others	Bark	2.4	0.94	0.63	0.089	Dense Forest
Others	Branches	2.4	0.94	0.63	0.089	Dense Forest
Bamboo	Stalk	2.4	0.39	0.26	0.037	Dense Forest
Teak	Leaves	2.4	0.17	0.12	0.016	Dense Forest
Teak	Twigs	2.4	0.15	0.100	0.014	Dense Forest
Teak	Bark	2.4	0.15	0.100	0.014	Dense Forest
Teak	Branches	2.4	0.15	0.100	0.014	Dense Forest
Others	Leaves	0.54	0.087	0.059	0.0083	Open Forest
Others	Twigs	0.54	0.075	0.051	0.0071	Open Forest
Others	Bark	0.54	0.075	0.051	0.0071	Open Forest
Others	Branches	0.54	0.075	0.051	0.0071	Open Forest
Bamboo	Stalk	0.54	0.031	0.021	0.0029	Open Forest
Bamboo	Leaves	2.4	0.015	0.010	0.0014	Dense Forest
Teak	Leaves	0.54	0.014	0.0093	0.0013	Open Forest
Teak	Twigs	0.54	0.012	0.0080	0.0011	Open Forest
Teak	Bark	0.54	0.012	0.0080	0.0011	Open Forest
Teak	Branches	0.54	0.012	0.0080	0.0011	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.026	0.0017	0.0011	0.00016	Scrub
Others	Twigs	0.026	0.0014	0.00096	0.00013	Scrub
Others	Bark	0.026	0.0014	0.00096	0.00013	Scrub
Others	Branches	0.026	0.0014	0.00096	0.00013	Scrub
Bamboo	Leaves	0.54	0.0012	0.00082	0.00011	Open Forest
Bamboo	Stalk	0.026	0.00059	0.00040	5.56E-05	Scrub
Teak	Leaves	0.026	0.00026	0.00018	2.47E-05	Scrub
Teak	Twigs	0.026	0.00022	0.00015	2.11E-05	Scrub
Teak	Bark	0.026	0.00022	0.00015	2.11E-05	Scrub
Teak	Branches	0.026	0.00022	0.00015	2.11E-05	Scrub
Bamboo	Leaves	0.026	2.29E-05	1.54E-05	2.16E-06	Scrub
Total		3.0	5.3	3.6	0.50	

Taluk level Residue-wise Data for Soygaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.8	8.0	5.4	0.76	Dense Forest
Others	Twigs	17.8	6.9	4.7	0.65	Dense Forest
Others	Bark	17.8	6.9	4.7	0.65	Dense Forest
Others	Branches	17.8	6.9	4.7	0.65	Dense Forest
Bamboo	Stalk	17.8	2.9	1.9	0.27	Dense Forest
Teak	Leaves	17.8	1.3	0.86	0.12	Dense Forest
Teak	Twigs	17.8	1.1	0.73	0.10	Dense Forest
Teak	Bark	17.8	1.1	0.73	0.10	Dense Forest
Teak	Branches	17.8	1.1	0.73	0.10	Dense Forest
Others	Leaves	5.1	0.83	0.56	0.079	Open Forest
Others	Twigs	5.1	0.71	0.48	0.067	Open Forest
Others	Bark	5.1	0.71	0.48	0.067	Open Forest
Others	Branches	5.1	0.71	0.48	0.067	Open Forest
Others	Leaves	4.7	0.30	0.20	0.028	Scrub
Bamboo	Stalk	5.1	0.30	0.20	0.028	Open Forest
Others	Bark	4.7	0.26	0.17	0.024	Scrub
Others	Branches	4.7	0.26	0.17	0.024	Scrub
Others	Twigs	4.7	0.26	0.17	0.024	Scrub
Teak	Leaves	5.1	0.13	0.089	0.012	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	5.1	0.11	0.076	0.011	Open Forest
Teak	Bark	5.1	0.11	0.076	0.011	Open Forest
Teak	Branches	5.1	0.11	0.076	0.011	Open Forest
Bamboo	Leaves	17.8	0.11	0.075	0.011	Dense Forest
Bamboo	Stalk	4.7	0.11	0.072	0.010	Scrub
Teak	Leaves	4.7	0.047	0.032	0.0045	Scrub
Teak	Twigs	4.7	0.041	0.027	0.0038	Scrub
Teak	Bark	4.7	0.041	0.027	0.0038	Scrub
Teak	Branches	4.7	0.041	0.027	0.0038	Scrub
Bamboo	Leaves	5.1	0.011	0.0078	0.0011	Open Forest
Bamboo	Leaves	4.7	0.0042	0.0028	0.00039	Scrub
Total		27.6	41.3	27.9	3.9	

Taluk level Residue-wise Data for Vaijapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.28	0.045	0.031	0.0043	Open Forest
Others	Twigs	0.28	0.039	0.026	0.0037	Open Forest
Others	Bark	0.28	0.039	0.026	0.0037	Open Forest
Others	Branches	0.28	0.039	0.026	0.0037	Open Forest
Bamboo	Stalk	0.28	0.016	0.011	0.0015	Open Forest
Others	Leaves	0.18	0.012	0.0080	0.0011	Scrub
Others	Twigs	0.18	0.010	0.0069	0.00096	Scrub
Others	Bark	0.18	0.010	0.0069	0.00096	Scrub
Others	Branches	0.18	0.010	0.0069	0.00096	Scrub
Others	Leaves	0.019	0.0085	0.0057	0.00080	Dense Forest
Others	Twigs	0.019	0.0073	0.0049	0.00069	Dense Forest
Others	Bark	0.019	0.0073	0.0049	0.00069	Dense Forest
Others	Branches	0.019	0.0073	0.0049	0.00069	Dense Forest
Teak	Leaves	0.28	0.0071	0.0048	0.00067	Open Forest
Teak	Twigs	0.28	0.0061	0.0041	0.00058	Open Forest
Teak	Bark	0.28	0.0061	0.0041	0.00058	Open Forest
Teak	Branches	0.28	0.0061	0.0041	0.00058	Open Forest
Bamboo	Stalk	0.18	0.0042	0.0028	0.00040	Scrub
Bamboo	Stalk	0.019	0.0030	0.0020	0.00029	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	0.18	0.0019	0.0013	0.00018	Scrub
Teak	Twigs	0.18	0.0016	0.0011	0.00015	Scrub
Teak	Bark	0.18	0.0016	0.0011	0.00015	Scrub
Teak	Branches	0.18	0.0016	0.0011	0.00015	Scrub
Teak	Leaves	0.019	0.0013	0.00091	0.00013	Dense Forest
Teak	Twigs	0.019	0.0011	0.00078	0.00011	Dense Forest
Teak	Bark	0.019	0.0011	0.00078	0.00011	Dense Forest
Teak	Branches	0.019	0.0011	0.00078	0.00011	Dense Forest
Bamboo	Leaves	0.28	0.00063	0.00042	5.92E-05	Open Forest
Bamboo	Leaves	0.18	0.00016	0.00011	1.55E-05	Scrub
Bamboo	Leaves	0.019	0.00012	7.94E-05	1.11E-05	Dense Forest
Total		0.48	0.30	0.20	0.028	

Taluk level Residue-wise Data for Ambajogai ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.029	0.0047	0.0031	0.00044	Open Forest
Others	Twigs	0.029	0.0040	0.0027	0.00038	Open Forest
Others	Bark	0.029	0.0040	0.0027	0.00038	Open Forest
Others	Branches	0.029	0.0040	0.0027	0.00038	Open Forest
Bamboo	Stalk	0.029	0.0017	0.0011	0.00016	Open Forest
Teak	Leaves	0.029	0.00073	0.00050	6.94E-05	Open Forest
Teak	Twigs	0.029	0.00063	0.00043	5.95E-05	Open Forest
Teak	Bark	0.029	0.00063	0.00043	5.95E-05	Open Forest
Teak	Branches	0.029	0.00063	0.00043	5.95E-05	Open Forest
Bamboo	Leaves	0.029	6.44E-05	4.35E-05	6.09E-06	Open Forest
Total		0.029	0.021	0.014	0.0020	

Taluk level Residue-wise Data for Ashti ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.22	0.098	0.066	0.0093	Dense Forest
Others	Twigs	0.22	0.084	0.057	0.0080	Dense Forest
Others	Bark	0.22	0.084	0.057	0.0080	Dense Forest
Others	Branches	0.22	0.084	0.057	0.0080	Dense Forest
Bamboo	Stalk	0.22	0.035	0.024	0.0033	Dense Forest
Teak	Leaves	0.22	0.015	0.010	0.0015	Dense Forest
Teak	Twigs	0.22	0.013	0.0090	0.0013	Dense Forest
Teak	Bark	0.22	0.013	0.0090	0.0013	Dense Forest
Teak	Branches	0.22	0.013	0.0090	0.0013	Dense Forest
Others	Leaves	0.017	0.0028	0.0019	0.00026	Open Forest
Others	Twigs	0.017	0.0024	0.0016	0.00022	Open Forest
Others	Bark	0.017	0.0024	0.0016	0.00022	Open Forest
Others	Branches	0.017	0.0024	0.0016	0.00022	Open Forest
Others	Leaves	0.032	0.0021	0.0014	0.00019	Scrub
Others	Twigs	0.032	0.0018	0.0012	0.00017	Scrub
Others	Bark	0.032	0.0018	0.0012	0.00017	Scrub
Others	Branches	0.032	0.0018	0.0012	0.00017	Scrub
Bamboo	Leaves	0.22	0.0014	0.00092	0.00013	Dense Forest
Bamboo	Stalk	0.017	0.00098	0.00066	9.26E-05	Open Forest
Bamboo	Stalk	0.032	0.00073	0.00050	6.93E-05	Scrub
Teak	Leaves	0.017	0.00043	0.00029	4.11E-05	Open Forest
Teak	Twigs	0.017	0.00037	0.00025	3.52E-05	Open Forest
Teak	Bark	0.017	0.00037	0.00025	3.52E-05	Open Forest
Teak	Branches	0.017	0.00037	0.00025	3.52E-05	Open Forest
Teak	Leaves	0.032	0.00032	0.00022	3.07E-05	Scrub
Teak	Twigs	0.032	0.00028	0.00019	2.63E-05	Scrub
Teak	Bark	0.032	0.00028	0.00019	2.63E-05	Scrub
Teak	Branches	0.032	0.00028	0.00019	2.63E-05	Scrub
Bamboo	Leaves	0.017	3.81E-05	2.57E-05	3.60E-06	Open Forest
Bamboo	Leaves	0.032	2.85E-05	1.93E-05	2.70E-06	Scrub
Total		0.27	0.46	0.31	0.044	

Taluk level Residue-wise Data for Mujalgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.14	0.0091	0.0062	0.00086	Scrub
Others	Twigs	0.14	0.0078	0.0053	0.00074	Scrub
Others	Bark	0.14	0.0078	0.0053	0.00074	Scrub
Others	Branches	0.14	0.0078	0.0053	0.00074	Scrub
Bamboo	Stalk	0.14	0.0032	0.0022	0.00031	Scrub
Teak	Leaves	0.14	0.0014	0.00097	0.00014	Scrub
Teak	Twigs	0.14	0.0012	0.00083	0.00012	Scrub
Teak	Bark	0.14	0.0012	0.00083	0.00012	Scrub
Teak	Branches	0.14	0.0012	0.00083	0.00012	Scrub
Bamboo	Leaves	0.14	0.00013	8.53E-05	1.19E-05	Scrub
Total		0.14	0.041	0.028	0.0039	

Taluk level Residue-wise Data for Parli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.0055	0.00089	0.00060	8.44E-05	Open Forest
Others	Twigs	0.0055	0.00076	0.00052	7.24E-05	Open Forest
Others	Bark	0.0055	0.00076	0.00052	7.24E-05	Open Forest
Others	Branches	0.0055	0.00076	0.00052	7.24E-05	Open Forest
Bamboo	Stalk	0.0055	0.00032	0.00021	3.00E-05	Open Forest
Teak	Leaves	0.0055	0.00014	9.51E-05	1.33E-05	Open Forest
Teak	Twigs	0.0055	0.00012	8.15E-05	1.14E-05	Open Forest
Teak	Bark	0.0055	0.00012	8.15E-05	1.14E-05	Open Forest
Teak	Branches	0.0055	0.00012	8.15E-05	1.14E-05	Open Forest
Bamboo	Leaves	0.0055	1.23E-05	8.34E-06	1.17E-06	Open Forest
Total		0.0055	0.0040	0.0027	0.00038	

Taluk level Residue-wise Data for Patoda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.017	0.0076	0.0051	0.00072	Dense Forest
Others	Twigs	0.017	0.0065	0.0044	0.00062	Dense Forest
Others	Bark	0.017	0.0065	0.0044	0.00062	Dense Forest
Others	Branches	0.017	0.0065	0.0044	0.00062	Dense Forest
Bamboo	Stalk	0.017	0.0027	0.0018	0.00026	Dense Forest
Teak	Leaves	0.017	0.0012	0.00081	0.00011	Dense Forest
Teak	Twigs	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Teak	Bark	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Teak	Branches	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Bamboo	Leaves	0.017	0.00010	7.10E-05	9.93E-06	Dense Forest
Total		0.017	0.034	0.023	0.0032	

Taluk level Residue-wise Data for Shirur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.017	0.0076	0.0051	0.00072	Dense Forest
Others	Twigs	0.017	0.0065	0.0044	0.00062	Dense Forest
Others	Bark	0.017	0.0065	0.0044	0.00062	Dense Forest
Others	Branches	0.017	0.0065	0.0044	0.00062	Dense Forest
Bamboo	Stalk	0.017	0.0027	0.0018	0.00026	Dense Forest
Teak	Leaves	0.017	0.0012	0.00081	0.00011	Dense Forest
Teak	Twigs	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Teak	Bark	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Teak	Branches	0.017	0.0010	0.00069	9.71E-05	Dense Forest
Bamboo	Leaves	0.017	0.00011	7.10E-05	9.94E-06	Dense Forest
Total		0.017	0.034	0.023	0.0032	

Taluk level Residue-wise Data for Wadwani ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.14	0.023	0.016	0.0022	Open Forest
Others	Twigs	0.14	0.020	0.013	0.0019	Open Forest
Others	Bark	0.14	0.020	0.013	0.0019	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.14	0.020	0.013	0.0019	Open Forest
Bamboo	Stalk	0.14	0.0082	0.0055	0.00077	Open Forest
Teak	Leaves	0.14	0.0036	0.0024	0.00034	Open Forest
Teak	Twigs	0.14	0.0031	0.0021	0.00029	Open Forest
Teak	Bark	0.14	0.0031	0.0021	0.00029	Open Forest
Teak	Branches	0.14	0.0031	0.0021	0.00029	Open Forest
Bamboo	Leaves	0.14	0.00032	0.00021	3.01E-05	Open Forest
Total		0.14	0.10	0.070	0.0098	

Taluk level Residue-wise Data for Bhandara ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.6	2.5	1.7	0.24	Dense Forest
Others	Twigs	5.6	2.2	1.5	0.21	Dense Forest
Others	Bark	5.6	2.2	1.5	0.21	Dense Forest
Others	Branches	5.6	2.2	1.5	0.21	Dense Forest
Bamboo	Stalk	5.6	0.90	0.61	0.085	Dense Forest
Others	Leaves	9.4	0.61	0.41	0.058	Scrub
Others	Twigs	9.4	0.52	0.35	0.049	Scrub
Others	Bark	9.4	0.52	0.35	0.049	Scrub
Others	Branches	9.4	0.52	0.35	0.049	Scrub
Teak	Leaves	5.6	0.40	0.27	0.038	Dense Forest
Teak	Twigs	5.6	0.34	0.23	0.032	Dense Forest
Teak	Bark	5.6	0.34	0.23	0.032	Dense Forest
Teak	Branches	5.6	0.34	0.23	0.032	Dense Forest
Others	Leaves	1.7	0.27	0.18	0.026	Open Forest
Others	Twigs	1.7	0.23	0.16	0.022	Open Forest
Others	Bark	1.7	0.23	0.16	0.022	Open Forest
Others	Branches	1.7	0.23	0.16	0.022	Open Forest
Bamboo	Stalk	9.4	0.22	0.15	0.020	Scrub
Bamboo	Stalk	1.7	0.097	0.066	0.0092	Open Forest
Teak	Leaves	9.4	0.096	0.065	0.0091	Scrub
Teak	Twigs	9.4	0.082	0.056	0.0078	Scrub
Teak	Bark	9.4	0.082	0.056	0.0078	Scrub
Teak	Branches	9.4	0.082	0.056	0.0078	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	1.7	0.043	0.029	0.0041	Open Forest
Teak	Twigs	1.7	0.037	0.025	0.0035	Open Forest
Teak	Bark	1.7	0.037	0.025	0.0035	Open Forest
Teak	Branches	1.7	0.037	0.025	0.0035	Open Forest
Bamboo	Leaves	5.6	0.035	0.024	0.0033	Dense Forest
Bamboo	Leaves	9.4	0.0084	0.0057	0.00080	Scrub
Bamboo	Leaves	1.7	0.0038	0.0026	0.00036	Open Forest
Total		16.7	15.4	10.4	1.5	

Taluk level Residue-wise Data for Lakhandur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.1	0.72	0.48	0.068	Scrub
Others	Twigs	11.1	0.61	0.42	0.058	Scrub
Others	Bark	11.1	0.61	0.42	0.058	Scrub
Others	Branches	11.1	0.61	0.42	0.058	Scrub
Bamboo	Stalk	11.1	0.25	0.17	0.024	Scrub
Others	Leaves	0.82	0.13	0.090	0.013	Open Forest
Others	Twigs	0.82	0.11	0.077	0.011	Open Forest
Others	Bark	0.82	0.11	0.077	0.011	Open Forest
Others	Branches	0.82	0.11	0.077	0.011	Open Forest
Teak	Leaves	11.1	0.11	0.076	0.011	Scrub
Teak	Twigs	11.1	0.097	0.065	0.0092	Scrub
Teak	Bark	11.1	0.097	0.065	0.0092	Scrub
Teak	Branches	11.1	0.097	0.065	0.0092	Scrub
Others	Leaves	0.18	0.083	0.056	0.0079	Dense Forest
Others	Twigs	0.18	0.071	0.048	0.0067	Dense Forest
Others	Bark	0.18	0.071	0.048	0.0067	Dense Forest
Others	Branches	0.18	0.071	0.048	0.0067	Dense Forest
Bamboo	Stalk	0.82	0.047	0.032	0.0045	Open Forest
Bamboo	Stalk	0.18	0.030	0.020	0.0028	Dense Forest
Teak	Leaves	0.82	0.021	0.014	0.0020	Open Forest
Teak	Twigs	0.82	0.018	0.012	0.0017	Open Forest
Teak	Bark	0.82	0.018	0.012	0.0017	Open Forest
Teak	Branches	0.82	0.018	0.012	0.0017	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	0.18	0.013	0.0089	0.0012	Dense Forest
Teak	Twigs	0.18	0.011	0.0076	0.0011	Dense Forest
Teak	Bark	0.18	0.011	0.0076	0.0011	Dense Forest
Teak	Branches	0.18	0.011	0.0076	0.0011	Dense Forest
Bamboo	Leaves	11.1	0.0099	0.0067	0.00094	Scrub
Bamboo	Leaves	0.82	0.0018	0.0012	0.00017	Open Forest
Bamboo	Leaves	0.18	0.0011	0.00078	0.00011	Dense Forest
Total		12.1	4.2	2.8	0.40	

Taluk level Residue-wise Data for Lakhani ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.6	2.6	1.7	0.24	Dense Forest
Others	Twigs	5.6	2.2	1.5	0.21	Dense Forest
Others	Bark	5.6	2.2	1.5	0.21	Dense Forest
Others	Branches	5.6	2.2	1.5	0.21	Dense Forest
Bamboo	Stalk	5.6	0.91	0.61	0.086	Dense Forest
Teak	Leaves	5.6	0.40	0.27	0.038	Dense Forest
Teak	Twigs	5.6	0.34	0.23	0.033	Dense Forest
Teak	Bark	5.6	0.34	0.23	0.033	Dense Forest
Teak	Branches	5.6	0.34	0.23	0.033	Dense Forest
Others	Leaves	2.6	0.17	0.12	0.016	Scrub
Others	Twigs	2.6	0.15	0.099	0.014	Scrub
Others	Bark	2.6	0.15	0.099	0.014	Scrub
Others	Branches	2.6	0.15	0.099	0.014	Scrub
Bamboo	Stalk	2.6	0.061	0.041	0.0058	Scrub
Bamboo	Leaves	5.6	0.035	0.024	0.0033	Dense Forest
Teak	Leaves	2.6	0.027	0.018	0.0026	Scrub
Teak	Twigs	2.6	0.023	0.016	0.0022	Scrub
Teak	Bark	2.6	0.023	0.016	0.0022	Scrub
Teak	Branches	2.6	0.023	0.016	0.0022	Scrub
Others	Leaves	0.075	0.012	0.0082	0.0012	Open Forest
Others	Twigs	0.075	0.010	0.0070	0.00099	Open Forest
Others	Bark	0.075	0.010	0.0070	0.00099	Open Forest
Others	Branches	0.075	0.010	0.0070	0.00099	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.075	0.0043	0.0029	0.00041	Open Forest
Bamboo	Leaves	2.6	0.0024	0.0016	0.00022	Scrub
Teak	Leaves	0.075	0.0019	0.0013	0.00018	Open Forest
Teak	Twigs	0.075	0.0016	0.0011	0.00016	Open Forest
Teak	Bark	0.075	0.0016	0.0011	0.00016	Open Forest
Teak	Branches	0.075	0.0016	0.0011	0.00016	Open Forest
Bamboo	Leaves	0.075	0.00017	0.00011	1.59E-05	Open Forest
Total		8.4	12.3	8.3	1.2	

Taluk level Residue-wise Data for Mohadi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.2	7.3	4.9	0.69	Dense Forest
Others	Twigs	16.2	6.3	4.2	0.59	Dense Forest
Others	Bark	16.2	6.3	4.2	0.59	Dense Forest
Others	Branches	16.2	6.3	4.2	0.59	Dense Forest
Bamboo	Stalk	16.2	2.6	1.8	0.25	Dense Forest
Others	Leaves	8.0	1.3	0.87	0.12	Open Forest
Teak	Leaves	16.2	1.2	0.78	0.11	Dense Forest
Others	Twigs	8.0	1.1	0.75	0.10	Open Forest
Others	Bark	8.0	1.1	0.75	0.10	Open Forest
Others	Branches	8.0	1.1	0.75	0.10	Open Forest
Teak	Twigs	16.2	0.99	0.67	0.094	Dense Forest
Teak	Bark	16.2	0.99	0.67	0.094	Dense Forest
Teak	Branches	16.2	0.99	0.67	0.094	Dense Forest
Bamboo	Stalk	8.0	0.46	0.31	0.043	Open Forest
Teak	Leaves	8.0	0.20	0.14	0.019	Open Forest
Teak	Twigs	8.0	0.17	0.12	0.017	Open Forest
Teak	Bark	8.0	0.17	0.12	0.017	Open Forest
Teak	Branches	8.0	0.17	0.12	0.017	Open Forest
Bamboo	Leaves	16.2	0.10	0.068	0.0096	Dense Forest
Bamboo	Leaves	8.0	0.018	0.012	0.0017	Open Forest
Others	Leaves	0.19	0.012	0.0083	0.0012	Scrub
Others	Twigs	0.19	0.011	0.0071	0.00100	Scrub
Others	Bark	0.19	0.011	0.0071	0.00100	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.19	0.011	0.0071	0.00100	Scrub
Bamboo	Stalk	0.19	0.0044	0.0030	0.00041	Scrub
Teak	Leaves	0.19	0.0019	0.0013	0.00018	Scrub
Teak	Twigs	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Bark	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Branches	0.19	0.0017	0.0011	0.00016	Scrub
Bamboo	Leaves	0.19	0.00017	0.00012	1.61E-05	Scrub
Total		24.3	38.8	26.2	3.7	

Taluk level Residue-wise Data for Pawni ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.0	5.9	4.0	0.56	Dense Forest
Others	Twigs	13.0	5.0	3.4	0.48	Dense Forest
Others	Bark	13.0	5.0	3.4	0.48	Dense Forest
Others	Branches	13.0	5.0	3.4	0.48	Dense Forest
Bamboo	Stalk	13.0	2.1	1.4	0.20	Dense Forest
Teak	Leaves	13.0	0.93	0.63	0.088	Dense Forest
Teak	Twigs	13.0	0.79	0.54	0.075	Dense Forest
Teak	Bark	13.0	0.79	0.54	0.075	Dense Forest
Teak	Branches	13.0	0.79	0.54	0.075	Dense Forest
Others	Leaves	1.8	0.28	0.19	0.027	Open Forest
Others	Twigs	1.8	0.24	0.16	0.023	Open Forest
Others	Bark	1.8	0.24	0.16	0.023	Open Forest
Others	Branches	1.8	0.24	0.16	0.023	Open Forest
Bamboo	Stalk	1.8	0.10	0.068	0.0095	Open Forest
Bamboo	Leaves	13.0	0.081	0.055	0.0077	Dense Forest
Teak	Leaves	1.8	0.045	0.030	0.0042	Open Forest
Teak	Twigs	1.8	0.038	0.026	0.0036	Open Forest
Teak	Bark	1.8	0.038	0.026	0.0036	Open Forest
Teak	Branches	1.8	0.038	0.026	0.0036	Open Forest
Bamboo	Leaves	1.8	0.0039	0.0026	0.00037	Open Forest
Others	Leaves	0.033	0.0021	0.0014	0.00020	Scrub
Others	Twigs	0.033	0.0018	0.0012	0.00017	Scrub
Others	Bark	0.033	0.0018	0.0012	0.00017	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.033	0.0018	0.0012	0.00017	Scrub
Bamboo	Stalk	0.033	0.00076	0.00051	7.18E-05	Scrub
Teak	Leaves	0.033	0.00034	0.00023	3.18E-05	Scrub
Teak	Twigs	0.033	0.00029	0.00019	2.73E-05	Scrub
Teak	Bark	0.033	0.00029	0.00019	2.73E-05	Scrub
Teak	Branches	0.033	0.00029	0.00019	2.73E-05	Scrub
Bamboo	Leaves	0.033	2.95E-05	1.99E-05	2.79E-06	Scrub
Total		14.8	27.8	18.8	2.6	

Taluk level Residue-wise Data for Tumsar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	29.0	13.1	8.9	1.2	Dense Forest
Others	Twigs	29.0	11.3	7.6	1.1	Dense Forest
Others	Bark	29.0	11.3	7.6	1.1	Dense Forest
Others	Branches	29.0	11.3	7.6	1.1	Dense Forest
Bamboo	Stalk	29.0	4.7	3.2	0.44	Dense Forest
Teak	Leaves	29.0	2.1	1.4	0.20	Dense Forest
Teak	Twigs	29.0	1.8	1.2	0.17	Dense Forest
Teak	Bark	29.0	1.8	1.2	0.17	Dense Forest
Teak	Branches	29.0	1.8	1.2	0.17	Dense Forest
Bamboo	Leaves	29.0	0.18	0.12	0.017	Dense Forest
Others	Leaves	1.1	0.072	0.048	0.0068	Scrub
Others	Twigs	1.1	0.061	0.042	0.0058	Scrub
Others	Bark	1.1	0.061	0.042	0.0058	Scrub
Others	Branches	1.1	0.061	0.042	0.0058	Scrub
Others	Leaves	0.23	0.037	0.025	0.0035	Open Forest
Others	Twigs	0.23	0.032	0.022	0.0030	Open Forest
Others	Bark	0.23	0.032	0.022	0.0030	Open Forest
Others	Branches	0.23	0.032	0.022	0.0030	Open Forest
Bamboo	Stalk	1.1	0.025	0.017	0.0024	Scrub
Bamboo	Stalk	0.23	0.013	0.0089	0.0012	Open Forest
Teak	Leaves	1.1	0.011	0.0076	0.0011	Scrub
Teak	Twigs	1.1	0.0097	0.0065	0.00092	Scrub
Teak	Bark	1.1	0.0097	0.0065	0.00092	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	1.1	0.0097	0.0065	0.00092	Scrub
Teak	Leaves	0.23	0.0059	0.0040	0.00055	Open Forest
Teak	Twigs	0.23	0.0050	0.0034	0.00047	Open Forest
Teak	Bark	0.23	0.0050	0.0034	0.00047	Open Forest
Teak	Branches	0.23	0.0050	0.0034	0.00047	Open Forest
Bamboo	Leaves	1.1	0.00099	0.00067	9.38E-05	Scrub
Bamboo	Leaves	0.23	0.00051	0.00035	4.86E-05	Open Forest
Total		30.4	59.7	40.3	5.6	

Taluk level Residue-wise Data for Buldhana ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.5	1.6	1.1	0.15	Dense Forest
Others	Twigs	3.5	1.4	0.92	0.13	Dense Forest
Others	Bark	3.5	1.4	0.92	0.13	Dense Forest
Others	Branches	3.5	1.4	0.92	0.13	Dense Forest
Bamboo	Stalk	3.5	0.57	0.38	0.054	Dense Forest
Others	Leaves	5.1	0.33	0.22	0.031	Scrub
Others	Twigs	5.1	0.28	0.19	0.027	Scrub
Others	Bark	5.1	0.28	0.19	0.027	Scrub
Others	Branches	5.1	0.28	0.19	0.027	Scrub
Teak	Leaves	3.5	0.25	0.17	0.024	Dense Forest
Teak	Twigs	3.5	0.22	0.15	0.020	Dense Forest
Teak	Bark	3.5	0.22	0.15	0.020	Dense Forest
Teak	Branches	3.5	0.22	0.15	0.020	Dense Forest
Others	Leaves	1.3	0.21	0.14	0.019	Open Forest
Others	Twigs	1.3	0.18	0.12	0.017	Open Forest
Others	Bark	1.3	0.18	0.12	0.017	Open Forest
Others	Branches	1.3	0.18	0.12	0.017	Open Forest
Bamboo	Stalk	5.1	0.12	0.079	0.011	Scrub
Bamboo	Stalk	1.3	0.073	0.049	0.0069	Open Forest
Teak	Leaves	5.1	0.052	0.035	0.0049	Scrub
Teak	Twigs	5.1	0.044	0.030	0.0042	Scrub
Teak	Bark	5.1	0.044	0.030	0.0042	Scrub
Teak	Branches	5.1	0.044	0.030	0.0042	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	1.3	0.032	0.022	0.0031	Open Forest
Teak	Twigs	1.3	0.028	0.019	0.0026	Open Forest
Teak	Bark	1.3	0.028	0.019	0.0026	Open Forest
Teak	Branches	1.3	0.028	0.019	0.0026	Open Forest
Bamboo	Leaves	3.5	0.022	0.015	0.0021	Dense Forest
Bamboo	Leaves	5.1	0.0045	0.0031	0.00043	Scrub
Bamboo	Leaves	1.3	0.0028	0.0019	0.00027	Open Forest
Total		9.9	9.6	6.5	0.91	

Taluk level Residue-wise Data for Chikali ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.1	2.3	1.5	0.22	Dense Forest
Others	Twigs	5.1	2.0	1.3	0.19	Dense Forest
Others	Bark	5.1	2.0	1.3	0.19	Dense Forest
Others	Branches	5.1	2.0	1.3	0.19	Dense Forest
Others	Leaves	11.0	1.8	1.2	0.17	Open Forest
Others	Twigs	11.0	1.5	1.0	0.14	Open Forest
Others	Bark	11.0	1.5	1.0	0.14	Open Forest
Others	Branches	11.0	1.5	1.0	0.14	Open Forest
Bamboo	Stalk	5.1	0.81	0.55	0.077	Dense Forest
Bamboo	Stalk	11.0	0.63	0.43	0.060	Open Forest
Teak	Leaves	5.1	0.36	0.24	0.034	Dense Forest
Teak	Twigs	5.1	0.31	0.21	0.029	Dense Forest
Teak	Bark	5.1	0.31	0.21	0.029	Dense Forest
Teak	Branches	5.1	0.31	0.21	0.029	Dense Forest
Teak	Leaves	11.0	0.28	0.19	0.026	Open Forest
Teak	Twigs	11.0	0.24	0.16	0.023	Open Forest
Teak	Bark	11.0	0.24	0.16	0.023	Open Forest
Teak	Branches	11.0	0.24	0.16	0.023	Open Forest
Bamboo	Leaves	5.1	0.032	0.021	0.0030	Dense Forest
Bamboo	Leaves	11.0	0.024	0.017	0.0023	Open Forest
Total		16.0	18.3	12.4	1.7	

Taluk level Residue-wise Data for Deolgaon Raja ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.69	0.31	0.21	0.030	Dense Forest
Others	Twigs	0.69	0.27	0.18	0.025	Dense Forest
Others	Bark	0.69	0.27	0.18	0.025	Dense Forest
Others	Branches	0.69	0.27	0.18	0.025	Dense Forest
Bamboo	Stalk	0.69	0.11	0.075	0.011	Dense Forest
Teak	Leaves	0.69	0.049	0.033	0.0047	Dense Forest
Teak	Twigs	0.69	0.042	0.029	0.0040	Dense Forest
Teak	Bark	0.69	0.042	0.029	0.0040	Dense Forest
Teak	Branches	0.69	0.042	0.029	0.0040	Dense Forest
Bamboo	Leaves	0.69	0.0043	0.0029	0.00041	Dense Forest
Others	Leaves	0.019	0.0012	0.00084	0.00012	Scrub
Others	Twigs	0.019	0.0011	0.00072	0.00010	Scrub
Others	Bark	0.019	0.0011	0.00072	0.00010	Scrub
Others	Branches	0.019	0.0011	0.00072	0.00010	Scrub
Bamboo	Stalk	0.019	0.00044	0.00030	4.19E-05	Scrub
Teak	Leaves	0.019	0.00020	0.00013	1.86E-05	Scrub
Teak	Twigs	0.019	0.00017	0.00011	1.59E-05	Scrub
Teak	Bark	0.019	0.00017	0.00011	1.59E-05	Scrub
Teak	Branches	0.019	0.00017	0.00011	1.59E-05	Scrub
Bamboo	Leaves	0.019	1.72E-05	1.16E-05	1.63E-06	Scrub
Total		0.71	1.4	0.96	0.13	

Taluk level Residue-wise Data for Jalgaon-Jamod ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.2	0.33	0.23	0.032	Scrub
Others	Twigs	5.2	0.29	0.19	0.027	Scrub
Others	Bark	5.2	0.29	0.19	0.027	Scrub
Others	Branches	5.2	0.29	0.19	0.027	Scrub
Bamboo	Stalk	5.2	0.12	0.080	0.011	Scrub
Others	Leaves	0.17	0.078	0.053	0.0074	Dense Forest
Others	Twigs	0.17	0.067	0.045	0.0063	Dense Forest
Others	Bark	0.17	0.067	0.045	0.0063	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.17	0.067	0.045	0.0063	Dense Forest
Teak	Leaves	5.2	0.053	0.036	0.0050	Scrub
Teak	Twigs	5.2	0.045	0.031	0.0043	Scrub
Teak	Bark	5.2	0.045	0.031	0.0043	Scrub
Teak	Branches	5.2	0.045	0.031	0.0043	Scrub
Bamboo	Stalk	0.17	0.028	0.019	0.0026	Dense Forest
Teak	Leaves	0.17	0.012	0.0083	0.0012	Dense Forest
Teak	Twigs	0.17	0.011	0.0071	0.00100	Dense Forest
Teak	Bark	0.17	0.011	0.0071	0.00100	Dense Forest
Teak	Branches	0.17	0.011	0.0071	0.00100	Dense Forest
Bamboo	Leaves	5.2	0.0046	0.0031	0.00044	Scrub
Bamboo	Leaves	0.17	0.0011	0.00073	0.00010	Dense Forest
Total		5.4	1.9	1.3	0.18	

Taluk level Residue-wise Data for Khamgaon ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.4	3.6	2.4	0.34	Open Forest
Others	Twigs	22.4	3.1	2.1	0.29	Open Forest
Others	Bark	22.4	3.1	2.1	0.29	Open Forest
Others	Branches	22.4	3.1	2.1	0.29	Open Forest
Others	Leaves	5.6	2.5	1.7	0.24	Dense Forest
Others	Twigs	5.6	2.2	1.5	0.21	Dense Forest
Others	Bark	5.6	2.2	1.5	0.21	Dense Forest
Others	Branches	5.6	2.2	1.5	0.21	Dense Forest
Bamboo	Stalk	22.4	1.3	0.87	0.12	Open Forest
Bamboo	Stalk	5.6	0.90	0.61	0.085	Dense Forest
Teak	Leaves	22.4	0.57	0.39	0.054	Open Forest
Teak	Twigs	22.4	0.49	0.33	0.046	Open Forest
Teak	Bark	22.4	0.49	0.33	0.046	Open Forest
Teak	Branches	22.4	0.49	0.33	0.046	Open Forest
Teak	Leaves	5.6	0.40	0.27	0.038	Dense Forest
Teak	Twigs	5.6	0.34	0.23	0.032	Dense Forest
Teak	Bark	5.6	0.34	0.23	0.032	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	5.6	0.34	0.23	0.032	Dense Forest
Bamboo	Leaves	22.4	0.050	0.034	0.0047	Open Forest
Bamboo	Leaves	5.6	0.035	0.024	0.0033	Dense Forest
Total		28.0	27.7	18.7	2.6	

Taluk level Residue-wise Data for Lonar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.064	0.010	0.0070	0.00098	Open Forest
Others	Leaves	0.14	0.0091	0.0061	0.00086	Scrub
Others	Twigs	0.064	0.0088	0.0060	0.00084	Open Forest
Others	Bark	0.064	0.0088	0.0060	0.00084	Open Forest
Others	Branches	0.064	0.0088	0.0060	0.00084	Open Forest
Others	Bark	0.14	0.0078	0.0052	0.00073	Scrub
Others	Branches	0.14	0.0078	0.0052	0.00073	Scrub
Others	Twigs	0.14	0.0078	0.0052	0.00073	Scrub
Bamboo	Stalk	0.064	0.0037	0.0025	0.00035	Open Forest
Bamboo	Stalk	0.14	0.0032	0.0022	0.00030	Scrub
Teak	Leaves	0.064	0.0016	0.0011	0.00015	Open Forest
Teak	Leaves	0.14	0.0014	0.00096	0.00014	Scrub
Teak	Twigs	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Bark	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Branches	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Bark	0.14	0.0012	0.00083	0.00012	Scrub
Teak	Branches	0.14	0.0012	0.00083	0.00012	Scrub
Teak	Twigs	0.14	0.0012	0.00083	0.00012	Scrub
Bamboo	Leaves	0.064	0.00014	9.65E-05	1.35E-05	Open Forest
Bamboo	Leaves	0.14	0.00013	8.46E-05	1.18E-05	Scrub
Total		0.20	0.087	0.059	0.0083	

Taluk level Residue-wise Data for Mehekar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.7	6.2	4.2	0.58	Dense Forest
Others	Twigs	13.7	5.3	3.6	0.50	Dense Forest
Others	Bark	13.7	5.3	3.6	0.50	Dense Forest
Others	Branches	13.7	5.3	3.6	0.50	Dense Forest
Bamboo	Stalk	13.7	2.2	1.5	0.21	Dense Forest
Teak	Leaves	13.7	0.97	0.66	0.092	Dense Forest
Teak	Twigs	13.7	0.84	0.56	0.079	Dense Forest
Teak	Bark	13.7	0.84	0.56	0.079	Dense Forest
Teak	Branches	13.7	0.84	0.56	0.079	Dense Forest
Others	Leaves	1.0	0.17	0.11	0.016	Open Forest
Others	Twigs	1.0	0.14	0.096	0.014	Open Forest
Others	Bark	1.0	0.14	0.096	0.014	Open Forest
Others	Branches	1.0	0.14	0.096	0.014	Open Forest
Bamboo	Leaves	13.7	0.085	0.058	0.0081	Dense Forest
Bamboo	Stalk	1.0	0.059	0.040	0.0056	Open Forest
Teak	Leaves	1.0	0.026	0.018	0.0025	Open Forest
Teak	Twigs	1.0	0.022	0.015	0.0021	Open Forest
Teak	Bark	1.0	0.022	0.015	0.0021	Open Forest
Teak	Branches	1.0	0.022	0.015	0.0021	Open Forest
Others	Leaves	0.13	0.0083	0.0056	0.00079	Scrub
Others	Twigs	0.13	0.0071	0.0048	0.00067	Scrub
Others	Bark	0.13	0.0071	0.0048	0.00067	Scrub
Others	Branches	0.13	0.0071	0.0048	0.00067	Scrub
Bamboo	Stalk	0.13	0.0030	0.0020	0.00028	Scrub
Bamboo	Leaves	1.0	0.0023	0.0016	0.00022	Open Forest
Teak	Leaves	0.13	0.0013	0.00088	0.00012	Scrub
Teak	Twigs	0.13	0.0011	0.00076	0.00011	Scrub
Teak	Bark	0.13	0.0011	0.00076	0.00011	Scrub
Teak	Branches	0.13	0.0011	0.00076	0.00011	Scrub
Bamboo	Leaves	0.13	0.00011	7.75E-05	1.09E-05	Scrub
Total		14.8	28.6	19.3	2.7	

Taluk level Residue-wise Data for Motala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.5	1.7	1.1	0.16	Open Forest
Others	Twigs	10.5	1.5	0.98	0.14	Open Forest
Others	Bark	10.5	1.5	0.98	0.14	Open Forest
Others	Branches	10.5	1.5	0.98	0.14	Open Forest
Bamboo	Stalk	10.5	0.60	0.41	0.057	Open Forest
Teak	Leaves	10.5	0.27	0.18	0.025	Open Forest
Teak	Twigs	10.5	0.23	0.15	0.022	Open Forest
Teak	Bark	10.5	0.23	0.15	0.022	Open Forest
Teak	Branches	10.5	0.23	0.15	0.022	Open Forest
Others	Leaves	0.43	0.19	0.13	0.018	Dense Forest
Others	Twigs	0.43	0.17	0.11	0.016	Dense Forest
Others	Bark	0.43	0.17	0.11	0.016	Dense Forest
Others	Branches	0.43	0.17	0.11	0.016	Dense Forest
Bamboo	Stalk	0.43	0.069	0.046	0.0065	Dense Forest
Teak	Leaves	0.43	0.030	0.021	0.0029	Dense Forest
Teak	Twigs	0.43	0.026	0.018	0.0025	Dense Forest
Teak	Bark	0.43	0.026	0.018	0.0025	Dense Forest
Teak	Branches	0.43	0.026	0.018	0.0025	Dense Forest
Bamboo	Leaves	10.5	0.023	0.016	0.0022	Open Forest
Bamboo	Leaves	0.43	0.0027	0.0018	0.00025	Dense Forest
Total		10.9	8.5	5.7	0.80	

Taluk level Residue-wise Data for Nandura ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.11	0.052	0.035	0.0049	Dense Forest
Others	Twigs	0.11	0.045	0.030	0.0042	Dense Forest
Others	Bark	0.11	0.045	0.030	0.0042	Dense Forest
Others	Branches	0.11	0.045	0.030	0.0042	Dense Forest
Bamboo	Stalk	0.11	0.018	0.012	0.0017	Dense Forest
Teak	Leaves	0.11	0.0082	0.0055	0.00077	Dense Forest
Teak	Twigs	0.11	0.0070	0.0047	0.00066	Dense Forest
Teak	Bark	0.11	0.0070	0.0047	0.00066	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.11	0.0070	0.0047	0.00066	Dense Forest
Bamboo	Leaves	0.11	0.00072	0.00049	6.79E-05	Dense Forest
Total		0.11	0.23	0.16	0.022	

Taluk level Residue-wise Data for Sangrampur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.4	2.7	1.8	0.25	Open Forest
Others	Twigs	16.4	2.3	1.5	0.22	Open Forest
Others	Bark	16.4	2.3	1.5	0.22	Open Forest
Others	Branches	16.4	2.3	1.5	0.22	Open Forest
Bamboo	Stalk	16.4	0.94	0.64	0.089	Open Forest
Teak	Leaves	16.4	0.42	0.28	0.040	Open Forest
Teak	Twigs	16.4	0.36	0.24	0.034	Open Forest
Teak	Bark	16.4	0.36	0.24	0.034	Open Forest
Teak	Branches	16.4	0.36	0.24	0.034	Open Forest
Bamboo	Leaves	16.4	0.037	0.025	0.0035	Open Forest
Total		16.4	12.0	8.1	1.1	

Taluk level Residue-wise Data for Sindkhed-Raja ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.91	0.41	0.28	0.039	Dense Forest
Others	Twigs	0.91	0.35	0.24	0.033	Dense Forest
Others	Bark	0.91	0.35	0.24	0.033	Dense Forest
Others	Branches	0.91	0.35	0.24	0.033	Dense Forest
Others	Leaves	1.4	0.22	0.15	0.021	Open Forest
Others	Twigs	1.4	0.19	0.13	0.018	Open Forest
Others	Bark	1.4	0.19	0.13	0.018	Open Forest
Others	Branches	1.4	0.19	0.13	0.018	Open Forest
Bamboo	Stalk	0.91	0.15	0.099	0.014	Dense Forest
Bamboo	Stalk	1.4	0.080	0.054	0.0075	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	0.91	0.065	0.044	0.0061	Dense Forest
Teak	Twigs	0.91	0.056	0.038	0.0053	Dense Forest
Teak	Bark	0.91	0.056	0.038	0.0053	Dense Forest
Teak	Branches	0.91	0.056	0.038	0.0053	Dense Forest
Teak	Leaves	1.4	0.035	0.024	0.0033	Open Forest
Teak	Twigs	1.4	0.030	0.020	0.0029	Open Forest
Teak	Bark	1.4	0.030	0.020	0.0029	Open Forest
Teak	Branches	1.4	0.030	0.020	0.0029	Open Forest
Bamboo	Leaves	0.91	0.0057	0.0038	0.00054	Dense Forest
Bamboo	Leaves	1.4	0.0031	0.0021	0.00029	Open Forest
Total		2.3	2.9	1.9	0.27	

Taluk level Residue-wise Data for Bajura ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	44.9	20.3	13.7	1.9	Dense Forest
Others	Twigs	44.9	17.4	11.8	1.6	Dense Forest
Others	Bark	44.9	17.4	11.8	1.6	Dense Forest
Others	Branches	44.9	17.4	11.8	1.6	Dense Forest
Bamboo	Stalk	44.9	7.2	4.9	0.68	Dense Forest
Teak	Leaves	44.9	3.2	2.2	0.30	Dense Forest
Teak	Twigs	44.9	2.7	1.9	0.26	Dense Forest
Teak	Bark	44.9	2.7	1.9	0.26	Dense Forest
Teak	Branches	44.9	2.7	1.9	0.26	Dense Forest
Others	Leaves	9.8	1.6	1.1	0.15	Open Forest
Others	Twigs	9.8	1.4	0.92	0.13	Open Forest
Others	Bark	9.8	1.4	0.92	0.13	Open Forest
Others	Branches	9.8	1.4	0.92	0.13	Open Forest
Bamboo	Stalk	9.8	0.56	0.38	0.053	Open Forest
Bamboo	Leaves	44.9	0.28	0.19	0.027	Dense Forest
Teak	Leaves	9.8	0.25	0.17	0.024	Open Forest
Teak	Twigs	9.8	0.21	0.14	0.020	Open Forest
Teak	Bark	9.8	0.21	0.14	0.020	Open Forest
Teak	Branches	9.8	0.21	0.14	0.020	Open Forest
Bamboo	Leaves	9.8	0.022	0.015	0.0021	Open Forest
Total		54.7	98.6	66.6	9.3	

Taluk level Residue-wise Data for Ballarpur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.4	6.1	4.1	0.57	Dense Forest
Others	Twigs	13.4	5.2	3.5	0.49	Dense Forest
Others	Bark	13.4	5.2	3.5	0.49	Dense Forest
Others	Branches	13.4	5.2	3.5	0.49	Dense Forest
Bamboo	Stalk	13.4	2.2	1.5	0.20	Dense Forest
Teak	Leaves	13.4	0.95	0.65	0.090	Dense Forest
Teak	Twigs	13.4	0.82	0.55	0.077	Dense Forest
Teak	Bark	13.4	0.82	0.55	0.077	Dense Forest
Teak	Branches	13.4	0.82	0.55	0.077	Dense Forest
Others	Leaves	1.0	0.17	0.11	0.016	Open Forest
Others	Twigs	1.0	0.14	0.097	0.014	Open Forest
Others	Bark	1.0	0.14	0.097	0.014	Open Forest
Others	Branches	1.0	0.14	0.097	0.014	Open Forest
Bamboo	Leaves	13.4	0.084	0.057	0.0079	Dense Forest
Bamboo	Stalk	1.0	0.059	0.040	0.0056	Open Forest
Teak	Leaves	1.0	0.026	0.018	0.0025	Open Forest
Teak	Twigs	1.0	0.023	0.015	0.0021	Open Forest
Teak	Bark	1.0	0.023	0.015	0.0021	Open Forest
Teak	Branches	1.0	0.023	0.015	0.0021	Open Forest
Bamboo	Leaves	1.0	0.0023	0.0016	0.00022	Open Forest
Total		14.4	28.0	18.9	2.7	

Taluk level Residue-wise Data for Bhadrawati ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.3	4.7	3.2	0.44	Dense Forest
Others	Twigs	10.3	4.0	2.7	0.38	Dense Forest
Others	Bark	10.3	4.0	2.7	0.38	Dense Forest
Others	Branches	10.3	4.0	2.7	0.38	Dense Forest
Others	Leaves	23.7	3.8	2.6	0.36	Open Forest
Others	Twigs	23.7	3.3	2.2	0.31	Open Forest
Others	Bark	23.7	3.3	2.2	0.31	Open Forest
Others	Branches	23.7	3.3	2.2	0.31	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	10.3	1.7	1.1	0.16	Dense Forest
Bamboo	Stalk	23.7	1.4	0.92	0.13	Open Forest
Others	Leaves	13.3	0.86	0.58	0.081	Scrub
Teak	Leaves	10.3	0.74	0.50	0.070	Dense Forest
Others	Twigs	13.3	0.74	0.50	0.070	Scrub
Others	Bark	13.3	0.74	0.50	0.070	Scrub
Others	Branches	13.3	0.74	0.50	0.070	Scrub
Teak	Bark	10.3	0.63	0.43	0.060	Dense Forest
Teak	Branches	10.3	0.63	0.43	0.060	Dense Forest
Teak	Twigs	10.3	0.63	0.43	0.060	Dense Forest
Teak	Leaves	23.7	0.60	0.41	0.057	Open Forest
Teak	Twigs	23.7	0.52	0.35	0.049	Open Forest
Teak	Bark	23.7	0.52	0.35	0.049	Open Forest
Teak	Branches	23.7	0.52	0.35	0.049	Open Forest
Bamboo	Stalk	13.3	0.31	0.21	0.029	Scrub
Teak	Leaves	13.3	0.14	0.092	0.013	Scrub
Teak	Twigs	13.3	0.12	0.078	0.011	Scrub
Teak	Bark	13.3	0.12	0.078	0.011	Scrub
Teak	Branches	13.3	0.12	0.078	0.011	Scrub
Bamboo	Leaves	10.3	0.065	0.044	0.0061	Dense Forest
Bamboo	Leaves	23.7	0.053	0.036	0.0050	Open Forest
Bamboo	Leaves	13.3	0.012	0.0080	0.0011	Scrub
Total		47.3	42.2	28.5	4.0	

Taluk level Residue-wise Data for Bramhapuri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.2	1.6	1.1	0.15	Scrub
Others	Twigs	24.2	1.3	0.91	0.13	Scrub
Others	Bark	24.2	1.3	0.91	0.13	Scrub
Others	Branches	24.2	1.3	0.91	0.13	Scrub
Bamboo	Stalk	24.2	0.56	0.38	0.053	Scrub
Teak	Leaves	24.2	0.25	0.17	0.023	Scrub
Teak	Twigs	24.2	0.21	0.14	0.020	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	24.2	0.21	0.14	0.020	Scrub
Teak	Branches	24.2	0.21	0.14	0.020	Scrub
Others	Leaves	1.3	0.21	0.14	0.020	Open Forest
Others	Twigs	1.3	0.18	0.12	0.017	Open Forest
Others	Bark	1.3	0.18	0.12	0.017	Open Forest
Others	Branches	1.3	0.18	0.12	0.017	Open Forest
Bamboo	Stalk	1.3	0.074	0.050	0.0070	Open Forest
Teak	Leaves	1.3	0.033	0.022	0.0031	Open Forest
Teak	Twigs	1.3	0.028	0.019	0.0027	Open Forest
Teak	Bark	1.3	0.028	0.019	0.0027	Open Forest
Teak	Branches	1.3	0.028	0.019	0.0027	Open Forest
Bamboo	Leaves	24.2	0.022	0.015	0.0020	Scrub
Bamboo	Leaves	1.3	0.0029	0.0020	0.00027	Open Forest
Total		25.5	8.0	5.4	0.75	

Taluk level Residue-wise Data for Chandrapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	59.8	9.7	6.5	0.91	Open Forest
Others	Twigs	59.8	8.3	5.6	0.78	Open Forest
Others	Bark	59.8	8.3	5.6	0.78	Open Forest
Others	Branches	59.8	8.3	5.6	0.78	Open Forest
Bamboo	Stalk	59.8	3.4	2.3	0.33	Open Forest
Teak	Leaves	59.8	1.5	1.0	0.14	Open Forest
Teak	Twigs	59.8	1.3	0.88	0.12	Open Forest
Teak	Bark	59.8	1.3	0.88	0.12	Open Forest
Teak	Branches	59.8	1.3	0.88	0.12	Open Forest
Others	Leaves	9.5	0.62	0.42	0.058	Scrub
Others	Twigs	9.5	0.53	0.36	0.050	Scrub
Others	Bark	9.5	0.53	0.36	0.050	Scrub
Others	Branches	9.5	0.53	0.36	0.050	Scrub
Others	Leaves	0.68	0.31	0.21	0.029	Dense Forest
Others	Twigs	0.68	0.26	0.18	0.025	Dense Forest
Others	Bark	0.68	0.26	0.18	0.025	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.68	0.26	0.18	0.025	Dense Forest
Bamboo	Stalk	9.5	0.22	0.15	0.021	Scrub
Bamboo	Leaves	59.8	0.13	0.090	0.013	Open Forest
Bamboo	Stalk	0.68	0.11	0.073	0.010	Dense Forest
Teak	Leaves	9.5	0.097	0.066	0.0092	Scrub
Teak	Twigs	9.5	0.083	0.056	0.0079	Scrub
Teak	Bark	9.5	0.083	0.056	0.0079	Scrub
Teak	Branches	9.5	0.083	0.056	0.0079	Scrub
Teak	Leaves	0.68	0.048	0.033	0.0046	Dense Forest
Teak	Twigs	0.68	0.041	0.028	0.0039	Dense Forest
Teak	Bark	0.68	0.041	0.028	0.0039	Dense Forest
Teak	Branches	0.68	0.041	0.028	0.0039	Dense Forest
Bamboo	Leaves	9.5	0.0085	0.0058	0.00081	Scrub
Bamboo	Leaves	0.68	0.0042	0.0029	0.00040	Dense Forest
Total		70.0	47.7	32.2	4.5	

Taluk level Residue-wise Data for Chimur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	31.5	5.1	3.4	0.48	Open Forest
Others	Twigs	31.5	4.4	3.0	0.41	Open Forest
Others	Bark	31.5	4.4	3.0	0.41	Open Forest
Others	Branches	31.5	4.4	3.0	0.41	Open Forest
Bamboo	Stalk	31.5	1.8	1.2	0.17	Open Forest
Teak	Leaves	31.5	0.80	0.54	0.076	Open Forest
Teak	Twigs	31.5	0.69	0.47	0.065	Open Forest
Teak	Bark	31.5	0.69	0.47	0.065	Open Forest
Teak	Branches	31.5	0.69	0.47	0.065	Open Forest
Others	Leaves	0.59	0.27	0.18	0.025	Dense Forest
Others	Twigs	0.59	0.23	0.16	0.022	Dense Forest
Others	Bark	0.59	0.23	0.16	0.022	Dense Forest
Others	Branches	0.59	0.23	0.16	0.022	Dense Forest
Bamboo	Stalk	0.59	0.096	0.065	0.0091	Dense Forest
Bamboo	Leaves	31.5	0.070	0.048	0.0067	Open Forest
Teak	Leaves	0.59	0.042	0.029	0.0040	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.59	0.036	0.025	0.0034	Dense Forest
Teak	Bark	0.59	0.036	0.025	0.0034	Dense Forest
Teak	Branches	0.59	0.036	0.025	0.0034	Dense Forest
Others	Leaves	0.40	0.026	0.018	0.0025	Scrub
Others	Twigs	0.40	0.022	0.015	0.0021	Scrub
Others	Bark	0.40	0.022	0.015	0.0021	Scrub
Others	Branches	0.40	0.022	0.015	0.0021	Scrub
Bamboo	Stalk	0.40	0.0092	0.0062	0.00087	Scrub
Teak	Leaves	0.40	0.0041	0.0028	0.00039	Scrub
Bamboo	Leaves	0.59	0.0037	0.0025	0.00035	Dense Forest
Teak	Twigs	0.40	0.0035	0.0024	0.00033	Scrub
Teak	Bark	0.40	0.0035	0.0024	0.00033	Scrub
Teak	Branches	0.40	0.0035	0.0024	0.00033	Scrub
Bamboo	Leaves	0.40	0.00036	0.00024	3.40E-05	Scrub
Total		32.5	24.3	16.4	2.3	

Taluk level Residue-wise Data for Gondpimpri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.5	12.5	8.4	1.2	Dense Forest
Others	Twigs	27.5	10.7	7.2	1.0	Dense Forest
Others	Bark	27.5	10.7	7.2	1.0	Dense Forest
Others	Branches	27.5	10.7	7.2	1.0	Dense Forest
Bamboo	Stalk	27.5	4.4	3.0	0.42	Dense Forest
Teak	Leaves	27.5	2.0	1.3	0.19	Dense Forest
Teak	Twigs	27.5	1.7	1.1	0.16	Dense Forest
Teak	Bark	27.5	1.7	1.1	0.16	Dense Forest
Teak	Branches	27.5	1.7	1.1	0.16	Dense Forest
Bamboo	Leaves	27.5	0.17	0.12	0.016	Dense Forest
Others	Leaves	0.86	0.14	0.094	0.013	Open Forest
Others	Twigs	0.86	0.12	0.081	0.011	Open Forest
Others	Bark	0.86	0.12	0.081	0.011	Open Forest
Others	Branches	0.86	0.12	0.081	0.011	Open Forest
Bamboo	Stalk	0.86	0.050	0.034	0.0047	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	0.86	0.022	0.015	0.0021	Open Forest
Teak	Twigs	0.86	0.019	0.013	0.0018	Open Forest
Teak	Bark	0.86	0.019	0.013	0.0018	Open Forest
Teak	Branches	0.86	0.019	0.013	0.0018	Open Forest
Bamboo	Leaves	0.86	0.0019	0.0013	0.00018	Open Forest
Total		28.4	56.7	38.3	5.4	

Taluk level Residue-wise Data for Korpana ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.82	0.37	0.25	0.035	Dense Forest
Others	Twigs	0.82	0.32	0.22	0.030	Dense Forest
Others	Bark	0.82	0.32	0.22	0.030	Dense Forest
Others	Branches	0.82	0.32	0.22	0.030	Dense Forest
Bamboo	Stalk	0.82	0.13	0.090	0.013	Dense Forest
Teak	Leaves	0.82	0.059	0.040	0.0056	Dense Forest
Teak	Twigs	0.82	0.050	0.034	0.0048	Dense Forest
Teak	Bark	0.82	0.050	0.034	0.0048	Dense Forest
Teak	Branches	0.82	0.050	0.034	0.0048	Dense Forest
Others	Leaves	0.48	0.031	0.021	0.0030	Scrub
Others	Twigs	0.48	0.027	0.018	0.0025	Scrub
Others	Bark	0.48	0.027	0.018	0.0025	Scrub
Others	Branches	0.48	0.027	0.018	0.0025	Scrub
Others	Leaves	0.16	0.027	0.018	0.0025	Open Forest
Others	Twigs	0.16	0.023	0.015	0.0022	Open Forest
Others	Bark	0.16	0.023	0.015	0.0022	Open Forest
Others	Branches	0.16	0.023	0.015	0.0022	Open Forest
Bamboo	Stalk	0.48	0.011	0.0075	0.0011	Scrub
Bamboo	Stalk	0.16	0.0094	0.0064	0.00089	Open Forest
Bamboo	Leaves	0.82	0.0052	0.0035	0.00049	Dense Forest
Teak	Leaves	0.48	0.0049	0.0033	0.00047	Scrub
Teak	Twigs	0.48	0.0042	0.0029	0.00040	Scrub
Teak	Bark	0.48	0.0042	0.0029	0.00040	Scrub
Teak	Branches	0.48	0.0042	0.0029	0.00040	Scrub
Teak	Leaves	0.16	0.0042	0.0028	0.00040	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.16	0.0036	0.0024	0.00034	Open Forest
Teak	Bark	0.16	0.0036	0.0024	0.00034	Open Forest
Teak	Branches	0.16	0.0036	0.0024	0.00034	Open Forest
Bamboo	Leaves	0.48	0.00043	0.00029	4.10E-05	Scrub
Bamboo	Leaves	0.16	0.00037	0.00025	3.48E-05	Open Forest
Total		1.5	1.9	1.3	0.18	

Taluk level Residue-wise Data for Mul ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.9	3.6	2.4	0.34	Dense Forest
Others	Twigs	7.9	3.1	2.1	0.29	Dense Forest
Others	Bark	7.9	3.1	2.1	0.29	Dense Forest
Others	Branches	7.9	3.1	2.1	0.29	Dense Forest
Bamboo	Stalk	7.9	1.3	0.86	0.12	Dense Forest
Teak	Leaves	7.9	0.56	0.38	0.053	Dense Forest
Teak	Twigs	7.9	0.48	0.33	0.046	Dense Forest
Teak	Bark	7.9	0.48	0.33	0.046	Dense Forest
Teak	Branches	7.9	0.48	0.33	0.046	Dense Forest
Others	Leaves	0.33	0.054	0.037	0.0051	Open Forest
Bamboo	Leaves	7.9	0.049	0.033	0.0047	Dense Forest
Others	Bark	0.33	0.046	0.031	0.0044	Open Forest
Others	Branches	0.33	0.046	0.031	0.0044	Open Forest
Others	Twigs	0.33	0.046	0.031	0.0044	Open Forest
Bamboo	Stalk	0.33	0.019	0.013	0.0018	Open Forest
Teak	Leaves	0.33	0.0085	0.0058	0.00081	Open Forest
Teak	Twigs	0.33	0.0073	0.0049	0.00069	Open Forest
Teak	Bark	0.33	0.0073	0.0049	0.00069	Open Forest
Teak	Branches	0.33	0.0073	0.0049	0.00069	Open Forest
Bamboo	Leaves	0.33	0.00075	0.00051	7.08E-05	Open Forest
Total		8.2	16.4	11.1	1.5	

Taluk level Residue-wise Data for Nagbhir ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.4	11.1	7.5	1.0	Dense Forest
Others	Twigs	24.4	9.5	6.4	0.90	Dense Forest
Others	Bark	24.4	9.5	6.4	0.90	Dense Forest
Others	Branches	24.4	9.5	6.4	0.90	Dense Forest
Bamboo	Stalk	24.4	3.9	2.7	0.37	Dense Forest
Teak	Leaves	24.4	1.7	1.2	0.16	Dense Forest
Teak	Twigs	24.4	1.5	1.0	0.14	Dense Forest
Teak	Bark	24.4	1.5	1.0	0.14	Dense Forest
Teak	Branches	24.4	1.5	1.0	0.14	Dense Forest
Others	Leaves	6.8	0.44	0.30	0.042	Scrub
Others	Twigs	6.8	0.38	0.25	0.036	Scrub
Others	Bark	6.8	0.38	0.25	0.036	Scrub
Others	Branches	6.8	0.38	0.25	0.036	Scrub
Bamboo	Stalk	6.8	0.16	0.11	0.015	Scrub
Bamboo	Leaves	24.4	0.15	0.10	0.014	Dense Forest
Teak	Leaves	6.8	0.069	0.047	0.0066	Scrub
Teak	Twigs	6.8	0.059	0.040	0.0056	Scrub
Teak	Bark	6.8	0.059	0.040	0.0056	Scrub
Teak	Branches	6.8	0.059	0.040	0.0056	Scrub
Bamboo	Leaves	6.8	0.0061	0.0041	0.00057	Scrub
Total		31.2	51.8	35.0	4.9	

Taluk level Residue-wise Data for Pombhurna ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.2	2.1	1.4	0.20	Open Forest
Others	Twigs	13.2	1.8	1.2	0.17	Open Forest
Others	Bark	13.2	1.8	1.2	0.17	Open Forest
Others	Branches	13.2	1.8	1.2	0.17	Open Forest
Bamboo	Stalk	13.2	0.76	0.51	0.071	Open Forest
Teak	Leaves	13.2	0.33	0.23	0.032	Open Forest
Teak	Twigs	13.2	0.29	0.19	0.027	Open Forest
Teak	Bark	13.2	0.29	0.19	0.027	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	13.2	0.29	0.19	0.027	Open Forest
Others	Leaves	0.48	0.22	0.15	0.021	Dense Forest
Others	Twigs	0.48	0.19	0.13	0.018	Dense Forest
Others	Bark	0.48	0.19	0.13	0.018	Dense Forest
Others	Branches	0.48	0.19	0.13	0.018	Dense Forest
Bamboo	Stalk	0.48	0.078	0.053	0.0074	Dense Forest
Teak	Leaves	0.48	0.035	0.023	0.0033	Dense Forest
Teak	Twigs	0.48	0.030	0.020	0.0028	Dense Forest
Teak	Bark	0.48	0.030	0.020	0.0028	Dense Forest
Teak	Branches	0.48	0.030	0.020	0.0028	Dense Forest
Bamboo	Leaves	13.2	0.029	0.020	0.0028	Open Forest
Others	Leaves	0.099	0.0064	0.0043	0.00060	Scrub
Others	Twigs	0.099	0.0055	0.0037	0.00052	Scrub
Others	Bark	0.099	0.0055	0.0037	0.00052	Scrub
Others	Branches	0.099	0.0055	0.0037	0.00052	Scrub
Bamboo	Leaves	0.48	0.0030	0.0020	0.00029	Dense Forest
Bamboo	Stalk	0.099	0.0023	0.0015	0.00021	Scrub
Teak	Leaves	0.099	0.0010	0.00068	9.50E-05	Scrub
Teak	Twigs	0.099	0.00086	0.00058	8.14E-05	Scrub
Teak	Bark	0.099	0.00086	0.00058	8.14E-05	Scrub
Teak	Branches	0.099	0.00086	0.00058	8.14E-05	Scrub
Bamboo	Leaves	0.099	8.81E-05	5.95E-05	8.33E-06	Scrub
Total		13.7	10.6	7.2	1.0	

Taluk level Residue-wise Data for Sawali ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.4	2.9	1.9	0.27	Dense Forest
Others	Twigs	6.4	2.5	1.7	0.23	Dense Forest
Others	Bark	6.4	2.5	1.7	0.23	Dense Forest
Others	Branches	6.4	2.5	1.7	0.23	Dense Forest
Others	Leaves	7.8	1.3	0.85	0.12	Open Forest
Others	Twigs	7.8	1.1	0.73	0.10	Open Forest
Others	Bark	7.8	1.1	0.73	0.10	Open Forest
Others	Branches	7.8	1.1	0.73	0.10	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	6.4	1.0	0.69	0.097	Dense Forest
Teak	Leaves	6.4	0.45	0.31	0.043	Dense Forest
Bamboo	Stalk	7.8	0.45	0.30	0.043	Open Forest
Teak	Twigs	6.4	0.39	0.26	0.037	Dense Forest
Teak	Bark	6.4	0.39	0.26	0.037	Dense Forest
Teak	Branches	6.4	0.39	0.26	0.037	Dense Forest
Teak	Leaves	7.8	0.20	0.13	0.019	Open Forest
Teak	Twigs	7.8	0.17	0.12	0.016	Open Forest
Teak	Bark	7.8	0.17	0.12	0.016	Open Forest
Teak	Branches	7.8	0.17	0.12	0.016	Open Forest
Bamboo	Leaves	6.4	0.040	0.027	0.0038	Dense Forest
Bamboo	Leaves	7.8	0.017	0.012	0.0017	Open Forest
Others	Leaves	0.048	0.0031	0.0021	0.00029	Scrub
Others	Twigs	0.048	0.0027	0.0018	0.00025	Scrub
Others	Bark	0.048	0.0027	0.0018	0.00025	Scrub
Others	Branches	0.048	0.0027	0.0018	0.00025	Scrub
Bamboo	Stalk	0.048	0.0011	0.00074	0.00010	Scrub
Teak	Leaves	0.048	0.00049	0.00033	4.62E-05	Scrub
Teak	Twigs	0.048	0.00042	0.00028	3.96E-05	Scrub
Teak	Bark	0.048	0.00042	0.00028	3.96E-05	Scrub
Teak	Branches	0.048	0.00042	0.00028	3.96E-05	Scrub
Bamboo	Leaves	0.048	4.28E-05	2.89E-05	4.05E-06	Scrub
Total		14.2	18.7	12.6	1.8	

Taluk level Residue-wise Data for Sindewahi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	33.3	15.1	10.2	1.4	Dense Forest
Others	Twigs	33.3	12.9	8.7	1.2	Dense Forest
Others	Bark	33.3	12.9	8.7	1.2	Dense Forest
Others	Branches	33.3	12.9	8.7	1.2	Dense Forest
Bamboo	Stalk	33.3	5.4	3.6	0.51	Dense Forest
Teak	Leaves	33.3	2.4	1.6	0.22	Dense Forest
Teak	Twigs	33.3	2.0	1.4	0.19	Dense Forest
Teak	Bark	33.3	2.0	1.4	0.19	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	33.3	2.0	1.4	0.19	Dense Forest
Others	Leaves	17.6	1.1	0.77	0.11	Scrub
Others	Twigs	17.6	0.98	0.66	0.092	Scrub
Others	Bark	17.6	0.98	0.66	0.092	Scrub
Others	Branches	17.6	0.98	0.66	0.092	Scrub
Bamboo	Stalk	17.6	0.41	0.27	0.038	Scrub
Bamboo	Leaves	33.3	0.21	0.14	0.020	Dense Forest
Teak	Leaves	17.6	0.18	0.12	0.017	Scrub
Teak	Twigs	17.6	0.15	0.10	0.015	Scrub
Teak	Bark	17.6	0.15	0.10	0.015	Scrub
Teak	Branches	17.6	0.15	0.10	0.015	Scrub
Others	Leaves	0.11	0.018	0.012	0.0017	Open Forest
Bamboo	Leaves	17.6	0.016	0.011	0.0015	Scrub
Others	Twigs	0.11	0.016	0.011	0.0015	Open Forest
Others	Bark	0.11	0.016	0.011	0.0015	Open Forest
Others	Branches	0.11	0.016	0.011	0.0015	Open Forest
Bamboo	Stalk	0.11	0.0065	0.0044	0.00061	Open Forest
Teak	Leaves	0.11	0.0029	0.0019	0.00027	Open Forest
Teak	Twigs	0.11	0.0025	0.0017	0.00023	Open Forest
Teak	Bark	0.11	0.0025	0.0017	0.00023	Open Forest
Teak	Branches	0.11	0.0025	0.0017	0.00023	Open Forest
Bamboo	Leaves	0.11	0.00025	0.00017	2.38E-05	Open Forest
Total		51.1	73.1	49.4	6.9	

Taluk level Residue-wise Data for Warora ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.2	6.4	4.3	0.61	Dense Forest
Others	Twigs	14.2	5.5	3.7	0.52	Dense Forest
Others	Bark	14.2	5.5	3.7	0.52	Dense Forest
Others	Branches	14.2	5.5	3.7	0.52	Dense Forest
Bamboo	Stalk	14.2	2.3	1.5	0.22	Dense Forest
Teak	Leaves	14.2	1.0	0.68	0.096	Dense Forest
Teak	Twigs	14.2	0.87	0.59	0.082	Dense Forest
Teak	Bark	14.2	0.87	0.59	0.082	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	14.2	0.87	0.59	0.082	Dense Forest
Bamboo	Leaves	14.2	0.089	0.060	0.0084	Dense Forest
Others	Leaves	0.45	0.073	0.049	0.0069	Open Forest
Others	Leaves	1.1	0.070	0.047	0.0066	Scrub
Others	Twigs	0.45	0.063	0.042	0.0059	Open Forest
Others	Bark	0.45	0.063	0.042	0.0059	Open Forest
Others	Branches	0.45	0.063	0.042	0.0059	Open Forest
Others	Bark	1.1	0.060	0.041	0.0057	Scrub
Others	Branches	1.1	0.060	0.041	0.0057	Scrub
Others	Twigs	1.1	0.060	0.041	0.0057	Scrub
Bamboo	Stalk	0.45	0.026	0.018	0.0025	Open Forest
Bamboo	Stalk	1.1	0.025	0.017	0.0024	Scrub
Teak	Leaves	0.45	0.011	0.0078	0.0011	Open Forest
Teak	Leaves	1.1	0.011	0.0075	0.0010	Scrub
Teak	Twigs	0.45	0.0099	0.0067	0.00093	Open Forest
Teak	Bark	0.45	0.0099	0.0067	0.00093	Open Forest
Teak	Branches	0.45	0.0099	0.0067	0.00093	Open Forest
Teak	Bark	1.1	0.0095	0.0064	0.00090	Scrub
Teak	Branches	1.1	0.0095	0.0064	0.00090	Scrub
Teak	Twigs	1.1	0.0095	0.0064	0.00090	Scrub
Bamboo	Leaves	0.45	0.0010	0.00068	9.54E-05	Open Forest
Bamboo	Leaves	1.1	0.00097	0.00066	9.19E-05	Scrub
Total		15.7	29.6	20.0	2.8	

Taluk level Residue-wise Data for Dhule ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	32.9	14.9	10.1	1.4	Dense Forest
Others	Twigs	32.9	12.7	8.6	1.2	Dense Forest
Others	Bark	32.9	12.7	8.6	1.2	Dense Forest
Others	Branches	32.9	12.7	8.6	1.2	Dense Forest
Bamboo	Stalk	32.9	5.3	3.6	0.50	Dense Forest
Teak	Leaves	32.9	2.3	1.6	0.22	Dense Forest
Teak	Twigs	32.9	2.0	1.4	0.19	Dense Forest
Teak	Bark	32.9	2.0	1.4	0.19	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	32.9	2.0	1.4	0.19	Dense Forest
Others	Leaves	5.3	0.86	0.58	0.082	Open Forest
Others	Twigs	5.3	0.74	0.50	0.070	Open Forest
Others	Bark	5.3	0.74	0.50	0.070	Open Forest
Others	Branches	5.3	0.74	0.50	0.070	Open Forest
Bamboo	Stalk	5.3	0.31	0.21	0.029	Open Forest
Others	Leaves	4.4	0.29	0.19	0.027	Scrub
Others	Twigs	4.4	0.25	0.17	0.023	Scrub
Others	Bark	4.4	0.25	0.17	0.023	Scrub
Others	Branches	4.4	0.25	0.17	0.023	Scrub
Bamboo	Leaves	32.9	0.21	0.14	0.019	Dense Forest
Teak	Leaves	5.3	0.14	0.092	0.013	Open Forest
Teak	Twigs	5.3	0.12	0.079	0.011	Open Forest
Teak	Bark	5.3	0.12	0.079	0.011	Open Forest
Teak	Branches	5.3	0.12	0.079	0.011	Open Forest
Bamboo	Stalk	4.4	0.10	0.069	0.0097	Scrub
Teak	Leaves	4.4	0.045	0.031	0.0043	Scrub
Teak	Twigs	4.4	0.039	0.026	0.0037	Scrub
Teak	Bark	4.4	0.039	0.026	0.0037	Scrub
Teak	Branches	4.4	0.039	0.026	0.0037	Scrub
Bamboo	Leaves	5.3	0.012	0.0081	0.0011	Open Forest
Bamboo	Leaves	4.4	0.0040	0.0027	0.00038	Scrub
Total		42.7	72.2	48.8	6.8	

Taluk level Residue-wise Data for Sakri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.5	7.0	4.8	0.67	Dense Forest
Others	Twigs	15.5	6.0	4.1	0.57	Dense Forest
Others	Bark	15.5	6.0	4.1	0.57	Dense Forest
Others	Branches	15.5	6.0	4.1	0.57	Dense Forest
Others	Leaves	50.8	3.3	2.2	0.31	Scrub
Others	Twigs	50.8	2.8	1.9	0.27	Scrub
Others	Bark	50.8	2.8	1.9	0.27	Scrub
Others	Branches	50.8	2.8	1.9	0.27	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	15.5	2.5	1.7	0.24	Dense Forest
Bamboo	Stalk	50.8	1.2	0.79	0.11	Scrub
Teak	Leaves	15.5	1.1	0.75	0.10	Dense Forest
Teak	Twigs	15.5	0.95	0.64	0.090	Dense Forest
Teak	Bark	15.5	0.95	0.64	0.090	Dense Forest
Teak	Branches	15.5	0.95	0.64	0.090	Dense Forest
Teak	Leaves	50.8	0.52	0.35	0.049	Scrub
Teak	Twigs	50.8	0.44	0.30	0.042	Scrub
Teak	Bark	50.8	0.44	0.30	0.042	Scrub
Teak	Branches	50.8	0.44	0.30	0.042	Scrub
Others	Leaves	1.2	0.20	0.14	0.019	Open Forest
Others	Twigs	1.2	0.17	0.12	0.016	Open Forest
Others	Bark	1.2	0.17	0.12	0.016	Open Forest
Others	Branches	1.2	0.17	0.12	0.016	Open Forest
Bamboo	Leaves	15.5	0.097	0.066	0.0092	Dense Forest
Bamboo	Stalk	1.2	0.072	0.048	0.0068	Open Forest
Bamboo	Leaves	50.8	0.045	0.031	0.0043	Scrub
Teak	Leaves	1.2	0.032	0.021	0.0030	Open Forest
Teak	Twigs	1.2	0.027	0.018	0.0026	Open Forest
Teak	Bark	1.2	0.027	0.018	0.0026	Open Forest
Teak	Branches	1.2	0.027	0.018	0.0026	Open Forest
Bamboo	Leaves	1.2	0.0028	0.0019	0.00026	Open Forest
Total		67.6	47.4	32.0	4.5	

Taluk level Residue-wise Data for Sindkheda ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.39	0.18	0.12	0.017	Dense Forest
Others	Twigs	0.39	0.15	0.10	0.014	Dense Forest
Others	Bark	0.39	0.15	0.10	0.014	Dense Forest
Others	Branches	0.39	0.15	0.10	0.014	Dense Forest
Others	Leaves	0.57	0.092	0.062	0.0087	Open Forest
Others	Twigs	0.57	0.079	0.053	0.0075	Open Forest
Others	Bark	0.57	0.079	0.053	0.0075	Open Forest
Others	Branches	0.57	0.079	0.053	0.0075	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.39	0.063	0.043	0.0060	Dense Forest
Bamboo	Stalk	0.57	0.033	0.022	0.0031	Open Forest
Others	Leaves	0.48	0.031	0.021	0.0030	Scrub
Teak	Leaves	0.39	0.028	0.019	0.0027	Dense Forest
Others	Twigs	0.48	0.027	0.018	0.0025	Scrub
Others	Bark	0.48	0.027	0.018	0.0025	Scrub
Others	Branches	0.48	0.027	0.018	0.0025	Scrub
Teak	Bark	0.39	0.024	0.016	0.0023	Dense Forest
Teak	Branches	0.39	0.024	0.016	0.0023	Dense Forest
Teak	Twigs	0.39	0.024	0.016	0.0023	Dense Forest
Teak	Leaves	0.57	0.015	0.0098	0.0014	Open Forest
Teak	Twigs	0.57	0.012	0.0084	0.0012	Open Forest
Teak	Bark	0.57	0.012	0.0084	0.0012	Open Forest
Teak	Branches	0.57	0.012	0.0084	0.0012	Open Forest
Bamboo	Stalk	0.48	0.011	0.0075	0.0011	Scrub
Teak	Leaves	0.48	0.0049	0.0033	0.00047	Scrub
Teak	Twigs	0.48	0.0042	0.0029	0.00040	Scrub
Teak	Bark	0.48	0.0042	0.0029	0.00040	Scrub
Teak	Branches	0.48	0.0042	0.0029	0.00040	Scrub
Bamboo	Leaves	0.39	0.0025	0.0017	0.00023	Dense Forest
Bamboo	Leaves	0.57	0.0013	0.00086	0.00012	Open Forest
Bamboo	Leaves	0.48	0.00043	0.00029	4.10E-05	Scrub
Total		1.4	1.4	0.92	0.13	

Taluk level Residue-wise Data for Sirpur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	72.4	11.7	7.9	1.1	Open Forest
Others	Twigs	72.4	10.0	6.8	0.95	Open Forest
Others	Bark	72.4	10.0	6.8	0.95	Open Forest
Others	Branches	72.4	10.0	6.8	0.95	Open Forest
Bamboo	Stalk	72.4	4.2	2.8	0.39	Open Forest
Teak	Leaves	72.4	1.8	1.2	0.17	Open Forest
Teak	Twigs	72.4	1.6	1.1	0.15	Open Forest
Teak	Bark	72.4	1.6	1.1	0.15	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	72.4	1.6	1.1	0.15	Open Forest
Others	Leaves	0.42	0.19	0.13	0.018	Dense Forest
Others	Twigs	0.42	0.16	0.11	0.015	Dense Forest
Others	Bark	0.42	0.16	0.11	0.015	Dense Forest
Others	Branches	0.42	0.16	0.11	0.015	Dense Forest
Bamboo	Leaves	72.4	0.16	0.11	0.015	Open Forest
Bamboo	Stalk	0.42	0.067	0.045	0.0064	Dense Forest
Teak	Leaves	0.42	0.030	0.020	0.0028	Dense Forest
Teak	Twigs	0.42	0.026	0.017	0.0024	Dense Forest
Teak	Bark	0.42	0.026	0.017	0.0024	Dense Forest
Teak	Branches	0.42	0.026	0.017	0.0024	Dense Forest
Others	Leaves	0.11	0.0070	0.0047	0.00066	Scrub
Others	Twigs	0.11	0.0060	0.0041	0.00057	Scrub
Others	Bark	0.11	0.0060	0.0041	0.00057	Scrub
Others	Branches	0.11	0.0060	0.0041	0.00057	Scrub
Bamboo	Leaves	0.42	0.0026	0.0018	0.00025	Dense Forest
Bamboo	Stalk	0.11	0.0025	0.0017	0.00024	Scrub
Teak	Leaves	0.11	0.0011	0.00074	0.00010	Scrub
Teak	Twigs	0.11	0.00094	0.00064	8.94E-05	Scrub
Teak	Bark	0.11	0.00094	0.00064	8.94E-05	Scrub
Teak	Branches	0.11	0.00094	0.00064	8.94E-05	Scrub
Bamboo	Leaves	0.11	9.67E-05	6.53E-05	9.14E-06	Scrub
Total		72.9	53.6	36.2	5.1	

Taluk level Residue-wise Data for Aheri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	115.8	52.4	35.4	5.0	Dense Forest
Others	Twigs	115.8	44.9	30.4	4.3	Dense Forest
Others	Bark	115.8	44.9	30.4	4.3	Dense Forest
Others	Branches	115.8	44.9	30.4	4.3	Dense Forest
Bamboo	Stalk	115.8	18.6	12.6	1.8	Dense Forest
Others	Leaves	91.0	14.7	9.9	1.4	Open Forest
Others	Twigs	91.0	12.6	8.5	1.2	Open Forest
Others	Bark	91.0	12.6	8.5	1.2	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	91.0	12.6	8.5	1.2	Open Forest
Teak	Leaves	115.8	8.3	5.6	0.78	Dense Forest
Teak	Twigs	115.8	7.1	4.8	0.67	Dense Forest
Teak	Bark	115.8	7.1	4.8	0.67	Dense Forest
Teak	Branches	115.8	7.1	4.8	0.67	Dense Forest
Bamboo	Stalk	91.0	5.2	3.5	0.49	Open Forest
Teak	Leaves	91.0	2.3	1.6	0.22	Open Forest
Teak	Twigs	91.0	2.0	1.3	0.19	Open Forest
Teak	Bark	91.0	2.0	1.3	0.19	Open Forest
Teak	Branches	91.0	2.0	1.3	0.19	Open Forest
Bamboo	Leaves	115.8	0.72	0.49	0.069	Dense Forest
Bamboo	Leaves	91.0	0.20	0.14	0.019	Open Forest
Total		206.9	302.3	204.3	28.6	

Taluk level Residue-wise Data for Armori ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.5	10.6	7.2	1.0	Dense Forest
Others	Twigs	23.5	9.1	6.1	0.86	Dense Forest
Others	Bark	23.5	9.1	6.1	0.86	Dense Forest
Others	Branches	23.5	9.1	6.1	0.86	Dense Forest
Bamboo	Stalk	23.5	3.8	2.5	0.36	Dense Forest
Teak	Leaves	23.5	1.7	1.1	0.16	Dense Forest
Teak	Twigs	23.5	1.4	0.97	0.14	Dense Forest
Teak	Bark	23.5	1.4	0.97	0.14	Dense Forest
Teak	Branches	23.5	1.4	0.97	0.14	Dense Forest
Others	Leaves	10.0	0.65	0.44	0.061	Scrub
Others	Twigs	10.0	0.56	0.38	0.053	Scrub
Others	Bark	10.0	0.56	0.38	0.053	Scrub
Others	Branches	10.0	0.56	0.38	0.053	Scrub
Bamboo	Stalk	10.0	0.23	0.16	0.022	Scrub
Bamboo	Leaves	23.5	0.15	0.099	0.014	Dense Forest
Teak	Leaves	10.0	0.10	0.069	0.0097	Scrub
Teak	Twigs	10.0	0.088	0.059	0.0083	Scrub
Teak	Bark	10.0	0.088	0.059	0.0083	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	10.0	0.088	0.059	0.0083	Scrub
Others	Leaves	0.39	0.063	0.043	0.0060	Open Forest
Others	Twigs	0.39	0.054	0.036	0.0051	Open Forest
Others	Bark	0.39	0.054	0.036	0.0051	Open Forest
Others	Branches	0.39	0.054	0.036	0.0051	Open Forest
Bamboo	Stalk	0.39	0.022	0.015	0.0021	Open Forest
Teak	Leaves	0.39	0.0099	0.0067	0.00094	Open Forest
Bamboo	Leaves	10.0	0.0090	0.0061	0.00085	Scrub
Teak	Twigs	0.39	0.0085	0.0057	0.00080	Open Forest
Teak	Bark	0.39	0.0085	0.0057	0.00080	Open Forest
Teak	Branches	0.39	0.0085	0.0057	0.00080	Open Forest
Bamboo	Leaves	0.39	0.00087	0.00059	8.23E-05	Open Forest
Total		33.9	51.0	34.5	4.8	

Taluk level Residue-wise Data for Bhamragad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	118.3	19.1	12.9	1.8	Open Forest
Others	Twigs	118.3	16.4	11.1	1.6	Open Forest
Others	Bark	118.3	16.4	11.1	1.6	Open Forest
Others	Branches	118.3	16.4	11.1	1.6	Open Forest
Bamboo	Stalk	118.3	6.8	4.6	0.64	Open Forest
Teak	Leaves	118.3	3.0	2.0	0.29	Open Forest
Teak	Twigs	118.3	2.6	1.7	0.24	Open Forest
Teak	Bark	118.3	2.6	1.7	0.24	Open Forest
Teak	Branches	118.3	2.6	1.7	0.24	Open Forest
Others	Leaves	0.97	0.44	0.30	0.041	Dense Forest
Others	Twigs	0.97	0.38	0.25	0.035	Dense Forest
Others	Bark	0.97	0.38	0.25	0.035	Dense Forest
Others	Branches	0.97	0.38	0.25	0.035	Dense Forest
Bamboo	Leaves	118.3	0.26	0.18	0.025	Open Forest
Bamboo	Stalk	0.97	0.16	0.11	0.015	Dense Forest
Teak	Leaves	0.97	0.069	0.047	0.0065	Dense Forest
Teak	Twigs	0.97	0.059	0.040	0.0056	Dense Forest
Teak	Bark	0.97	0.059	0.040	0.0056	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.97	0.059	0.040	0.0056	Dense Forest
Bamboo	Leaves	0.97	0.0060	0.0041	0.00057	Dense Forest
Others	Leaves	0.072	0.0046	0.0031	0.00044	Scrub
Others	Twigs	0.072	0.0040	0.0027	0.00038	Scrub
Others	Bark	0.072	0.0040	0.0027	0.00038	Scrub
Others	Branches	0.072	0.0040	0.0027	0.00038	Scrub
Bamboo	Stalk	0.072	0.0016	0.0011	0.00016	Scrub
Teak	Leaves	0.072	0.00073	0.00049	6.90E-05	Scrub
Teak	Twigs	0.072	0.00063	0.00042	5.92E-05	Scrub
Teak	Bark	0.072	0.00063	0.00042	5.92E-05	Scrub
Teak	Branches	0.072	0.00063	0.00042	5.92E-05	Scrub
Bamboo	Leaves	0.072	6.40E-05	4.32E-05	6.05E-06	Scrub
Total		119.3	88.1	59.5	8.3	

Taluk level Residue-wise Data for Chamorshi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.5	6.5	4.4	0.62	Dense Forest
Others	Twigs	14.5	5.6	3.8	0.53	Dense Forest
Others	Bark	14.5	5.6	3.8	0.53	Dense Forest
Others	Branches	14.5	5.6	3.8	0.53	Dense Forest
Others	Leaves	26.2	4.2	2.9	0.40	Open Forest
Others	Twigs	26.2	3.6	2.4	0.34	Open Forest
Others	Bark	26.2	3.6	2.4	0.34	Open Forest
Others	Branches	26.2	3.6	2.4	0.34	Open Forest
Bamboo	Stalk	14.5	2.3	1.6	0.22	Dense Forest
Bamboo	Stalk	26.2	1.5	1.0	0.14	Open Forest
Others	Leaves	16.5	1.1	0.72	0.10	Scrub
Teak	Leaves	14.5	1.0	0.70	0.098	Dense Forest
Others	Twigs	16.5	0.91	0.62	0.086	Scrub
Others	Bark	16.5	0.91	0.62	0.086	Scrub
Others	Branches	16.5	0.91	0.62	0.086	Scrub
Teak	Bark	14.5	0.88	0.60	0.084	Dense Forest
Teak	Branches	14.5	0.88	0.60	0.084	Dense Forest
Teak	Twigs	14.5	0.88	0.60	0.084	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	26.2	0.67	0.45	0.063	Open Forest
Teak	Twigs	26.2	0.57	0.39	0.054	Open Forest
Teak	Bark	26.2	0.57	0.39	0.054	Open Forest
Teak	Branches	26.2	0.57	0.39	0.054	Open Forest
Bamboo	Stalk	16.5	0.38	0.26	0.036	Scrub
Teak	Leaves	16.5	0.17	0.11	0.016	Scrub
Teak	Twigs	16.5	0.14	0.097	0.014	Scrub
Teak	Bark	16.5	0.14	0.097	0.014	Scrub
Teak	Branches	16.5	0.14	0.097	0.014	Scrub
Bamboo	Leaves	14.5	0.091	0.061	0.0086	Dense Forest
Bamboo	Leaves	26.2	0.058	0.039	0.0055	Open Forest
Bamboo	Leaves	16.5	0.015	0.0100	0.0014	Scrub
Total		57.1	53.3	36.0	5.0	

Taluk level Residue-wise Data for Desaiganj ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	1.2	0.82	0.11	Open Forest
Others	Twigs	7.5	1.0	0.70	0.098	Open Forest
Others	Bark	7.5	1.0	0.70	0.098	Open Forest
Others	Branches	7.5	1.0	0.70	0.098	Open Forest
Bamboo	Stalk	7.5	0.43	0.29	0.041	Open Forest
Teak	Leaves	7.5	0.19	0.13	0.018	Open Forest
Teak	Twigs	7.5	0.16	0.11	0.015	Open Forest
Teak	Bark	7.5	0.16	0.11	0.015	Open Forest
Teak	Branches	7.5	0.16	0.11	0.015	Open Forest
Others	Leaves	0.28	0.13	0.085	0.012	Dense Forest
Others	Twigs	0.28	0.11	0.073	0.010	Dense Forest
Others	Bark	0.28	0.11	0.073	0.010	Dense Forest
Others	Branches	0.28	0.11	0.073	0.010	Dense Forest
Bamboo	Stalk	0.28	0.045	0.030	0.0043	Dense Forest
Teak	Leaves	0.28	0.020	0.013	0.0019	Dense Forest
Teak	Twigs	0.28	0.017	0.012	0.0016	Dense Forest
Teak	Bark	0.28	0.017	0.012	0.0016	Dense Forest
Teak	Branches	0.28	0.017	0.012	0.0016	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	7.5	0.017	0.011	0.0016	Open Forest
Bamboo	Leaves	0.28	0.0017	0.0012	0.00017	Dense Forest
Total		7.8	6.0	4.1	0.57	

Taluk level Residue-wise Data for Dhanora ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	124.3	20.1	13.6	1.9	Open Forest
Others	Twigs	124.3	17.2	11.6	1.6	Open Forest
Others	Bark	124.3	17.2	11.6	1.6	Open Forest
Others	Branches	124.3	17.2	11.6	1.6	Open Forest
Others	Leaves	30.8	13.9	9.4	1.3	Dense Forest
Others	Twigs	30.8	12.0	8.1	1.1	Dense Forest
Others	Bark	30.8	12.0	8.1	1.1	Dense Forest
Others	Branches	30.8	12.0	8.1	1.1	Dense Forest
Bamboo	Stalk	124.3	7.1	4.8	0.68	Open Forest
Bamboo	Stalk	30.8	5.0	3.4	0.47	Dense Forest
Teak	Leaves	124.3	3.2	2.1	0.30	Open Forest
Teak	Twigs	124.3	2.7	1.8	0.26	Open Forest
Teak	Bark	124.3	2.7	1.8	0.26	Open Forest
Teak	Branches	124.3	2.7	1.8	0.26	Open Forest
Teak	Leaves	30.8	2.2	1.5	0.21	Dense Forest
Teak	Twigs	30.8	1.9	1.3	0.18	Dense Forest
Teak	Bark	30.8	1.9	1.3	0.18	Dense Forest
Teak	Branches	30.8	1.9	1.3	0.18	Dense Forest
Bamboo	Leaves	124.3	0.28	0.19	0.026	Open Forest
Bamboo	Leaves	30.8	0.19	0.13	0.018	Dense Forest
Total		155.2	153.3	103.6	14.5	

Taluk level Residue-wise Data for Etapalli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	104.3	47.2	31.9	4.5	Dense Forest
Others	Twigs	104.3	40.4	27.3	3.8	Dense Forest
Others	Bark	104.3	40.4	27.3	3.8	Dense Forest
Others	Branches	104.3	40.4	27.3	3.8	Dense Forest
Bamboo	Stalk	104.3	16.8	11.3	1.6	Dense Forest
Teak	Leaves	104.3	7.4	5.0	0.70	Dense Forest
Teak	Twigs	104.3	6.4	4.3	0.60	Dense Forest
Teak	Bark	104.3	6.4	4.3	0.60	Dense Forest
Teak	Branches	104.3	6.4	4.3	0.60	Dense Forest
Others	Leaves	76.2	4.9	3.3	0.47	Scrub
Others	Twigs	76.2	4.2	2.9	0.40	Scrub
Others	Bark	76.2	4.2	2.9	0.40	Scrub
Others	Branches	76.2	4.2	2.9	0.40	Scrub
Bamboo	Stalk	76.2	1.7	1.2	0.17	Scrub
Others	Leaves	5.2	0.85	0.57	0.080	Open Forest
Teak	Leaves	76.2	0.78	0.52	0.073	Scrub
Others	Twigs	5.2	0.73	0.49	0.069	Open Forest
Others	Bark	5.2	0.73	0.49	0.069	Open Forest
Others	Branches	5.2	0.73	0.49	0.069	Open Forest
Teak	Twigs	76.2	0.67	0.45	0.063	Scrub
Teak	Bark	76.2	0.67	0.45	0.063	Scrub
Teak	Branches	76.2	0.67	0.45	0.063	Scrub
Bamboo	Leaves	104.3	0.65	0.44	0.062	Dense Forest
Bamboo	Stalk	5.2	0.30	0.20	0.028	Open Forest
Teak	Leaves	5.2	0.13	0.090	0.013	Open Forest
Teak	Twigs	5.2	0.11	0.077	0.011	Open Forest
Teak	Bark	5.2	0.11	0.077	0.011	Open Forest
Teak	Branches	5.2	0.11	0.077	0.011	Open Forest
Bamboo	Leaves	76.2	0.068	0.046	0.0064	Scrub
Bamboo	Leaves	5.2	0.012	0.0079	0.0011	Open Forest
Total		185.7	238.5	161.2	22.6	

Taluk level Residue-wise Data for Gadchiroli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	49.2	22.3	15.0	2.1	Dense Forest
Others	Twigs	49.2	19.1	12.9	1.8	Dense Forest
Others	Bark	49.2	19.1	12.9	1.8	Dense Forest
Others	Branches	49.2	19.1	12.9	1.8	Dense Forest
Bamboo	Stalk	49.2	7.9	5.3	0.75	Dense Forest
Teak	Leaves	49.2	3.5	2.4	0.33	Dense Forest
Teak	Twigs	49.2	3.0	2.0	0.28	Dense Forest
Teak	Bark	49.2	3.0	2.0	0.28	Dense Forest
Teak	Branches	49.2	3.0	2.0	0.28	Dense Forest
Bamboo	Leaves	49.2	0.31	0.21	0.029	Dense Forest
Others	Leaves	0.060	0.0097	0.0065	0.00092	Open Forest
Others	Twigs	0.060	0.0083	0.0056	0.00079	Open Forest
Others	Bark	0.060	0.0083	0.0056	0.00079	Open Forest
Others	Branches	0.060	0.0083	0.0056	0.00079	Open Forest
Bamboo	Stalk	0.060	0.0034	0.0023	0.00033	Open Forest
Teak	Leaves	0.060	0.0015	0.0010	0.00014	Open Forest
Others	Leaves	0.024	0.0015	0.0010	0.00014	Scrub
Teak	Bark	0.060	0.0013	0.00088	0.00012	Open Forest
Teak	Branches	0.060	0.0013	0.00088	0.00012	Open Forest
Teak	Twigs	0.060	0.0013	0.00088	0.00012	Open Forest
Others	Twigs	0.024	0.0013	0.00088	0.00012	Scrub
Others	Bark	0.024	0.0013	0.00088	0.00012	Scrub
Others	Branches	0.024	0.0013	0.00088	0.00012	Scrub
Bamboo	Stalk	0.024	0.00054	0.00037	5.12E-05	Scrub
Teak	Leaves	0.024	0.00024	0.00016	2.27E-05	Scrub
Teak	Twigs	0.024	0.00021	0.00014	1.94E-05	Scrub
Teak	Bark	0.024	0.00021	0.00014	1.94E-05	Scrub
Teak	Branches	0.024	0.00021	0.00014	1.94E-05	Scrub
Bamboo	Leaves	0.060	0.00013	9.05E-05	1.27E-05	Open Forest
Bamboo	Leaves	0.024	2.10E-05	1.42E-05	1.99E-06	Scrub
Total		49.3	100.3	67.8	9.5	

Taluk level Residue-wise Data for Korchi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.3	13.7	9.3	1.3	Dense Forest
Others	Twigs	30.3	11.7	7.9	1.1	Dense Forest
Others	Bark	30.3	11.7	7.9	1.1	Dense Forest
Others	Branches	30.3	11.7	7.9	1.1	Dense Forest
Bamboo	Stalk	30.3	4.9	3.3	0.46	Dense Forest
Teak	Leaves	30.3	2.2	1.5	0.20	Dense Forest
Teak	Twigs	30.3	1.8	1.3	0.18	Dense Forest
Teak	Bark	30.3	1.8	1.3	0.18	Dense Forest
Teak	Branches	30.3	1.8	1.3	0.18	Dense Forest
Bamboo	Leaves	30.3	0.19	0.13	0.018	Dense Forest
Others	Leaves	1.0	0.17	0.11	0.016	Open Forest
Others	Twigs	1.0	0.14	0.098	0.014	Open Forest
Others	Bark	1.0	0.14	0.098	0.014	Open Forest
Others	Branches	1.0	0.14	0.098	0.014	Open Forest
Bamboo	Stalk	1.0	0.060	0.041	0.0057	Open Forest
Teak	Leaves	1.0	0.027	0.018	0.0025	Open Forest
Teak	Twigs	1.0	0.023	0.015	0.0022	Open Forest
Teak	Bark	1.0	0.023	0.015	0.0022	Open Forest
Teak	Branches	1.0	0.023	0.015	0.0022	Open Forest
Others	Leaves	0.19	0.012	0.0084	0.0012	Scrub
Others	Twigs	0.19	0.011	0.0072	0.0010	Scrub
Others	Bark	0.19	0.011	0.0072	0.0010	Scrub
Others	Branches	0.19	0.011	0.0072	0.0010	Scrub
Bamboo	Stalk	0.19	0.0044	0.0030	0.00042	Scrub
Bamboo	Leaves	1.0	0.0023	0.0016	0.00022	Open Forest
Teak	Leaves	0.19	0.0020	0.0013	0.00019	Scrub
Teak	Twigs	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Bark	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Branches	0.19	0.0017	0.0011	0.00016	Scrub
Bamboo	Leaves	0.19	0.00017	0.00012	1.62E-05	Scrub
Total		31.5	62.5	42.2	5.9	

Taluk level Residue-wise Data for Kurkheda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	54.3	24.6	16.6	2.3	Dense Forest
Others	Twigs	54.3	21.1	14.2	2.0	Dense Forest
Others	Bark	54.3	21.1	14.2	2.0	Dense Forest
Others	Branches	54.3	21.1	14.2	2.0	Dense Forest
Bamboo	Stalk	54.3	8.7	5.9	0.83	Dense Forest
Teak	Leaves	54.3	3.9	2.6	0.37	Dense Forest
Teak	Twigs	54.3	3.3	2.2	0.31	Dense Forest
Teak	Bark	54.3	3.3	2.2	0.31	Dense Forest
Teak	Branches	54.3	3.3	2.2	0.31	Dense Forest
Bamboo	Leaves	54.3	0.34	0.23	0.032	Dense Forest
Others	Leaves	0.22	0.036	0.024	0.0034	Open Forest
Others	Twigs	0.22	0.031	0.021	0.0029	Open Forest
Others	Bark	0.22	0.031	0.021	0.0029	Open Forest
Others	Branches	0.22	0.031	0.021	0.0029	Open Forest
Bamboo	Stalk	0.22	0.013	0.0087	0.0012	Open Forest
Teak	Leaves	0.22	0.0057	0.0039	0.00054	Open Forest
Teak	Twigs	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Bark	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Branches	0.22	0.0049	0.0033	0.00046	Open Forest
Others	Leaves	0.046	0.0030	0.0020	0.00028	Scrub
Others	Twigs	0.046	0.0025	0.0017	0.00024	Scrub
Others	Bark	0.046	0.0025	0.0017	0.00024	Scrub
Others	Branches	0.046	0.0025	0.0017	0.00024	Scrub
Bamboo	Stalk	0.046	0.0011	0.00071	9.96E-05	Scrub
Bamboo	Leaves	0.22	0.00050	0.00034	4.73E-05	Open Forest
Teak	Leaves	0.046	0.00047	0.00032	4.42E-05	Scrub
Teak	Twigs	0.046	0.00040	0.00027	3.79E-05	Scrub
Teak	Bark	0.046	0.00040	0.00027	3.79E-05	Scrub
Teak	Branches	0.046	0.00040	0.00027	3.79E-05	Scrub
Bamboo	Leaves	0.046	4.09E-05	2.77E-05	3.87E-06	Scrub
Total		54.6	110.9	75.0	10.5	

Taluk level Residue-wise Data for Mulchera ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	55.3	3.6	2.4	0.34	Scrub
Others	Twigs	55.3	3.1	2.1	0.29	Scrub
Others	Bark	55.3	3.1	2.1	0.29	Scrub
Others	Branches	55.3	3.1	2.1	0.29	Scrub
Bamboo	Stalk	55.3	1.3	0.86	0.12	Scrub
Others	Leaves	1.6	0.73	0.50	0.069	Dense Forest
Others	Twigs	1.6	0.63	0.43	0.060	Dense Forest
Others	Bark	1.6	0.63	0.43	0.060	Dense Forest
Others	Branches	1.6	0.63	0.43	0.060	Dense Forest
Teak	Leaves	55.3	0.56	0.38	0.053	Scrub
Teak	Twigs	55.3	0.48	0.33	0.046	Scrub
Teak	Bark	55.3	0.48	0.33	0.046	Scrub
Teak	Branches	55.3	0.48	0.33	0.046	Scrub
Bamboo	Stalk	1.6	0.26	0.18	0.025	Dense Forest
Teak	Leaves	1.6	0.12	0.078	0.011	Dense Forest
Teak	Twigs	1.6	0.099	0.067	0.0094	Dense Forest
Teak	Bark	1.6	0.099	0.067	0.0094	Dense Forest
Teak	Branches	1.6	0.099	0.067	0.0094	Dense Forest
Bamboo	Leaves	55.3	0.049	0.033	0.0047	Scrub
Others	Leaves	0.18	0.029	0.020	0.0028	Open Forest
Others	Twigs	0.18	0.025	0.017	0.0024	Open Forest
Others	Bark	0.18	0.025	0.017	0.0024	Open Forest
Others	Branches	0.18	0.025	0.017	0.0024	Open Forest
Bamboo	Stalk	0.18	0.010	0.0071	0.00099	Open Forest
Bamboo	Leaves	1.6	0.010	0.0069	0.00096	Dense Forest
Teak	Leaves	0.18	0.0046	0.0031	0.00044	Open Forest
Teak	Twigs	0.18	0.0040	0.0027	0.00038	Open Forest
Teak	Bark	0.18	0.0040	0.0027	0.00038	Open Forest
Teak	Branches	0.18	0.0040	0.0027	0.00038	Open Forest
Bamboo	Leaves	0.18	0.00041	0.00028	3.85E-05	Open Forest
Total		57.1	19.5	13.2	1.8	

Taluk level Residue-wise Data for Sironcha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	74.5	12.0	8.1	1.1	Open Forest
Others	Twigs	74.5	10.3	7.0	0.98	Open Forest
Others	Bark	74.5	10.3	7.0	0.98	Open Forest
Others	Branches	74.5	10.3	7.0	0.98	Open Forest
Bamboo	Stalk	74.5	4.3	2.9	0.41	Open Forest
Teak	Leaves	74.5	1.9	1.3	0.18	Open Forest
Teak	Twigs	74.5	1.6	1.1	0.15	Open Forest
Teak	Bark	74.5	1.6	1.1	0.15	Open Forest
Teak	Branches	74.5	1.6	1.1	0.15	Open Forest
Others	Leaves	0.60	0.27	0.18	0.026	Dense Forest
Others	Twigs	0.60	0.23	0.16	0.022	Dense Forest
Others	Bark	0.60	0.23	0.16	0.022	Dense Forest
Others	Branches	0.60	0.23	0.16	0.022	Dense Forest
Bamboo	Leaves	74.5	0.17	0.11	0.016	Open Forest
Bamboo	Stalk	0.60	0.096	0.065	0.0091	Dense Forest
Teak	Leaves	0.60	0.043	0.029	0.0040	Dense Forest
Teak	Twigs	0.60	0.037	0.025	0.0035	Dense Forest
Teak	Bark	0.60	0.037	0.025	0.0035	Dense Forest
Teak	Branches	0.60	0.037	0.025	0.0035	Dense Forest
Others	Leaves	0.52	0.033	0.023	0.0032	Scrub
Others	Twigs	0.52	0.029	0.019	0.0027	Scrub
Others	Bark	0.52	0.029	0.019	0.0027	Scrub
Others	Branches	0.52	0.029	0.019	0.0027	Scrub
Bamboo	Stalk	0.52	0.012	0.0080	0.0011	Scrub
Teak	Leaves	0.52	0.0052	0.0035	0.00050	Scrub
Teak	Twigs	0.52	0.0045	0.0030	0.00043	Scrub
Teak	Bark	0.52	0.0045	0.0030	0.00043	Scrub
Teak	Branches	0.52	0.0045	0.0030	0.00043	Scrub
Bamboo	Leaves	0.60	0.0037	0.0025	0.00035	Dense Forest
Bamboo	Leaves	0.52	0.00046	0.00031	4.36E-05	Scrub
Total		75.6	55.6	37.6	5.3	

Taluk level Residue-wise Data for Amgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.63	0.29	0.19	0.027	Dense Forest
Others	Twigs	0.63	0.24	0.17	0.023	Dense Forest
Others	Bark	0.63	0.24	0.17	0.023	Dense Forest
Others	Branches	0.63	0.24	0.17	0.023	Dense Forest
Bamboo	Stalk	0.63	0.10	0.069	0.0096	Dense Forest
Teak	Leaves	0.63	0.045	0.030	0.0043	Dense Forest
Teak	Twigs	0.63	0.039	0.026	0.0036	Dense Forest
Teak	Bark	0.63	0.039	0.026	0.0036	Dense Forest
Teak	Branches	0.63	0.039	0.026	0.0036	Dense Forest
Bamboo	Leaves	0.63	0.0039	0.0027	0.00037	Dense Forest
Total		0.63	1.3	0.87	0.12	

Taluk level Residue-wise Data for Deori ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	48.4	21.9	14.8	2.1	Dense Forest
Others	Twigs	48.4	18.8	12.7	1.8	Dense Forest
Others	Bark	48.4	18.8	12.7	1.8	Dense Forest
Others	Branches	48.4	18.8	12.7	1.8	Dense Forest
Bamboo	Stalk	48.4	7.8	5.3	0.74	Dense Forest
Teak	Leaves	48.4	3.5	2.3	0.33	Dense Forest
Teak	Twigs	48.4	3.0	2.0	0.28	Dense Forest
Teak	Bark	48.4	3.0	2.0	0.28	Dense Forest
Teak	Branches	48.4	3.0	2.0	0.28	Dense Forest
Others	Leaves	13.0	2.1	1.4	0.20	Open Forest
Others	Twigs	13.0	1.8	1.2	0.17	Open Forest
Others	Bark	13.0	1.8	1.2	0.17	Open Forest
Others	Branches	13.0	1.8	1.2	0.17	Open Forest
Bamboo	Stalk	13.0	0.75	0.50	0.071	Open Forest
Teak	Leaves	13.0	0.33	0.22	0.031	Open Forest
Bamboo	Leaves	48.4	0.30	0.20	0.029	Dense Forest
Teak	Twigs	13.0	0.28	0.19	0.027	Open Forest
Teak	Bark	13.0	0.28	0.19	0.027	Open Forest
Teak	Branches	13.0	0.28	0.19	0.027	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.0	0.20	0.13	0.019	Scrub
Others	Twigs	3.0	0.17	0.11	0.016	Scrub
Others	Bark	3.0	0.17	0.11	0.016	Scrub
Others	Branches	3.0	0.17	0.11	0.016	Scrub
Bamboo	Stalk	3.0	0.070	0.047	0.0066	Scrub
Teak	Leaves	3.0	0.031	0.021	0.0029	Scrub
Bamboo	Leaves	13.0	0.029	0.020	0.0027	Open Forest
Teak	Twigs	3.0	0.026	0.018	0.0025	Scrub
Teak	Bark	3.0	0.026	0.018	0.0025	Scrub
Teak	Branches	3.0	0.026	0.018	0.0025	Scrub
Bamboo	Leaves	3.0	0.0027	0.0018	0.00026	Scrub
Total		64.5	109.1	73.7	10.3	

Taluk level Residue-wise Data for Gondia ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.5	2.0	1.4	0.19	Dense Forest
Others	Twigs	4.5	1.7	1.2	0.16	Dense Forest
Others	Bark	4.5	1.7	1.2	0.16	Dense Forest
Others	Branches	4.5	1.7	1.2	0.16	Dense Forest
Bamboo	Stalk	4.5	0.72	0.49	0.068	Dense Forest
Teak	Leaves	4.5	0.32	0.22	0.030	Dense Forest
Teak	Twigs	4.5	0.27	0.19	0.026	Dense Forest
Teak	Bark	4.5	0.27	0.19	0.026	Dense Forest
Teak	Branches	4.5	0.27	0.19	0.026	Dense Forest
Others	Leaves	1.3	0.20	0.14	0.019	Open Forest
Others	Twigs	1.3	0.17	0.12	0.016	Open Forest
Others	Bark	1.3	0.17	0.12	0.016	Open Forest
Others	Branches	1.3	0.17	0.12	0.016	Open Forest
Bamboo	Stalk	1.3	0.072	0.049	0.0068	Open Forest
Teak	Leaves	1.3	0.032	0.022	0.0030	Open Forest
Bamboo	Leaves	4.5	0.028	0.019	0.0027	Dense Forest
Teak	Twigs	1.3	0.027	0.018	0.0026	Open Forest
Teak	Bark	1.3	0.027	0.018	0.0026	Open Forest
Teak	Branches	1.3	0.027	0.018	0.0026	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.40	0.026	0.017	0.0024	Scrub
Others	Twigs	0.40	0.022	0.015	0.0021	Scrub
Others	Bark	0.40	0.022	0.015	0.0021	Scrub
Others	Branches	0.40	0.022	0.015	0.0021	Scrub
Bamboo	Stalk	0.40	0.0091	0.0062	0.00086	Scrub
Teak	Leaves	0.40	0.0040	0.0027	0.00038	Scrub
Teak	Twigs	0.40	0.0035	0.0023	0.00033	Scrub
Teak	Bark	0.40	0.0035	0.0023	0.00033	Scrub
Teak	Branches	0.40	0.0035	0.0023	0.00033	Scrub
Bamboo	Leaves	1.3	0.0028	0.0019	0.00026	Open Forest
Bamboo	Leaves	0.40	0.00035	0.00024	3.35E-05	Scrub
Total		6.1	10.2	6.9	0.96	

Taluk level Residue-wise Data for Goregaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.5	1.7	1.1	0.16	Open Forest
Others	Twigs	10.5	1.5	0.99	0.14	Open Forest
Others	Bark	10.5	1.5	0.99	0.14	Open Forest
Others	Branches	10.5	1.5	0.99	0.14	Open Forest
Bamboo	Stalk	10.5	0.60	0.41	0.057	Open Forest
Teak	Leaves	10.5	0.27	0.18	0.025	Open Forest
Teak	Twigs	10.5	0.23	0.16	0.022	Open Forest
Teak	Bark	10.5	0.23	0.16	0.022	Open Forest
Teak	Branches	10.5	0.23	0.16	0.022	Open Forest
Others	Leaves	0.13	0.058	0.039	0.0055	Dense Forest
Others	Twigs	0.13	0.050	0.034	0.0047	Dense Forest
Others	Bark	0.13	0.050	0.034	0.0047	Dense Forest
Others	Branches	0.13	0.050	0.034	0.0047	Dense Forest
Bamboo	Leaves	10.5	0.024	0.016	0.0022	Open Forest
Bamboo	Stalk	0.13	0.021	0.014	0.0020	Dense Forest
Teak	Leaves	0.13	0.0092	0.0062	0.00087	Dense Forest
Teak	Twigs	0.13	0.0078	0.0053	0.00074	Dense Forest
Teak	Bark	0.13	0.0078	0.0053	0.00074	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.13	0.0078	0.0053	0.00074	Dense Forest
Bamboo	Leaves	0.13	0.00080	0.00054	7.60E-05	Dense Forest
Total		10.7	7.9	5.4	0.75	

Taluk level Residue-wise Data for Morgaon-Arjuni ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	44.6	7.2	4.9	0.68	Open Forest
Others	Twigs	44.6	6.2	4.2	0.58	Open Forest
Others	Bark	44.6	6.2	4.2	0.58	Open Forest
Others	Branches	44.6	6.2	4.2	0.58	Open Forest
Others	Leaves	6.1	2.8	1.9	0.26	Dense Forest
Bamboo	Stalk	44.6	2.6	1.7	0.24	Open Forest
Others	Bark	6.1	2.4	1.6	0.23	Dense Forest
Others	Branches	6.1	2.4	1.6	0.23	Dense Forest
Others	Twigs	6.1	2.4	1.6	0.23	Dense Forest
Teak	Leaves	44.6	1.1	0.77	0.11	Open Forest
Bamboo	Stalk	6.1	0.99	0.67	0.093	Dense Forest
Teak	Twigs	44.6	0.97	0.66	0.092	Open Forest
Teak	Bark	44.6	0.97	0.66	0.092	Open Forest
Teak	Branches	44.6	0.97	0.66	0.092	Open Forest
Teak	Leaves	6.1	0.44	0.30	0.041	Dense Forest
Teak	Twigs	6.1	0.38	0.25	0.036	Dense Forest
Teak	Bark	6.1	0.38	0.25	0.036	Dense Forest
Teak	Branches	6.1	0.38	0.25	0.036	Dense Forest
Bamboo	Leaves	44.6	0.100	0.067	0.0094	Open Forest
Bamboo	Leaves	6.1	0.038	0.026	0.0036	Dense Forest
Others	Leaves	0.095	0.0061	0.0041	0.00058	Scrub
Others	Twigs	0.095	0.0053	0.0036	0.00050	Scrub
Others	Bark	0.095	0.0053	0.0036	0.00050	Scrub
Others	Branches	0.095	0.0053	0.0036	0.00050	Scrub
Bamboo	Stalk	0.095	0.0022	0.0015	0.00021	Scrub
Teak	Leaves	0.095	0.00097	0.00065	9.16E-05	Scrub
Teak	Twigs	0.095	0.00083	0.00056	7.85E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.095	0.00083	0.00056	7.85E-05	Scrub
Teak	Branches	0.095	0.00083	0.00056	7.85E-05	Scrub
Bamboo	Leaves	0.095	8.49E-05	5.74E-05	8.03E-06	Scrub
Total		50.9	45.0	30.4	4.3	

Taluk level Residue-wise Data for Sadak-Arjuni ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.4	5.2	3.5	0.49	Dense Forest
Others	Twigs	11.4	4.4	3.0	0.42	Dense Forest
Others	Bark	11.4	4.4	3.0	0.42	Dense Forest
Others	Branches	11.4	4.4	3.0	0.42	Dense Forest
Others	Leaves	20.9	3.4	2.3	0.32	Open Forest
Others	Twigs	20.9	2.9	2.0	0.27	Open Forest
Others	Bark	20.9	2.9	2.0	0.27	Open Forest
Others	Branches	20.9	2.9	2.0	0.27	Open Forest
Bamboo	Stalk	11.4	1.8	1.2	0.17	Dense Forest
Bamboo	Stalk	20.9	1.2	0.81	0.11	Open Forest
Teak	Leaves	11.4	0.81	0.55	0.077	Dense Forest
Teak	Twigs	11.4	0.70	0.47	0.066	Dense Forest
Teak	Bark	11.4	0.70	0.47	0.066	Dense Forest
Teak	Branches	11.4	0.70	0.47	0.066	Dense Forest
Teak	Leaves	20.9	0.53	0.36	0.050	Open Forest
Teak	Twigs	20.9	0.46	0.31	0.043	Open Forest
Teak	Bark	20.9	0.46	0.31	0.043	Open Forest
Teak	Branches	20.9	0.46	0.31	0.043	Open Forest
Bamboo	Leaves	11.4	0.071	0.048	0.0067	Dense Forest
Bamboo	Leaves	20.9	0.047	0.031	0.0044	Open Forest
Others	Leaves	0.058	0.0037	0.0025	0.00035	Scrub
Others	Twigs	0.058	0.0032	0.0022	0.00030	Scrub
Others	Bark	0.058	0.0032	0.0022	0.00030	Scrub
Others	Branches	0.058	0.0032	0.0022	0.00030	Scrub
Bamboo	Stalk	0.058	0.0013	0.00090	0.00013	Scrub
Teak	Leaves	0.058	0.00059	0.00040	5.59E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.058	0.00051	0.00034	4.79E-05	Scrub
Teak	Bark	0.058	0.00051	0.00034	4.79E-05	Scrub
Teak	Branches	0.058	0.00051	0.00034	4.79E-05	Scrub
Bamboo	Leaves	0.058	5.18E-05	3.50E-05	4.90E-06	Scrub
Total		32.3	38.4	26.0	3.6	

Taluk level Residue-wise Data for Salekasa ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.1	7.8	5.2	0.73	Dense Forest
Others	Twigs	17.1	6.6	4.5	0.63	Dense Forest
Others	Bark	17.1	6.6	4.5	0.63	Dense Forest
Others	Branches	17.1	6.6	4.5	0.63	Dense Forest
Bamboo	Stalk	17.1	2.8	1.9	0.26	Dense Forest
Teak	Leaves	17.1	1.2	0.83	0.12	Dense Forest
Teak	Twigs	17.1	1.0	0.71	0.099	Dense Forest
Teak	Bark	17.1	1.0	0.71	0.099	Dense Forest
Teak	Branches	17.1	1.0	0.71	0.099	Dense Forest
Others	Leaves	4.3	0.69	0.46	0.065	Open Forest
Others	Twigs	4.3	0.59	0.40	0.056	Open Forest
Others	Bark	4.3	0.59	0.40	0.056	Open Forest
Others	Branches	4.3	0.59	0.40	0.056	Open Forest
Bamboo	Stalk	4.3	0.24	0.17	0.023	Open Forest
Teak	Leaves	4.3	0.11	0.073	0.010	Open Forest
Bamboo	Leaves	17.1	0.11	0.072	0.010	Dense Forest
Teak	Twigs	4.3	0.093	0.063	0.0088	Open Forest
Teak	Bark	4.3	0.093	0.063	0.0088	Open Forest
Teak	Branches	4.3	0.093	0.063	0.0088	Open Forest
Bamboo	Leaves	4.3	0.0095	0.0064	0.00090	Open Forest
Others	Leaves	0.12	0.0078	0.0053	0.00074	Scrub
Others	Twigs	0.12	0.0067	0.0045	0.00063	Scrub
Others	Bark	0.12	0.0067	0.0045	0.00063	Scrub
Others	Branches	0.12	0.0067	0.0045	0.00063	Scrub
Bamboo	Stalk	0.12	0.0028	0.0019	0.00026	Scrub
Teak	Leaves	0.12	0.0012	0.00083	0.00012	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.12	0.0011	0.00071	9.95E-05	Scrub
Teak	Bark	0.12	0.0011	0.00071	9.95E-05	Scrub
Teak	Branches	0.12	0.0011	0.00071	9.95E-05	Scrub
Bamboo	Leaves	0.12	0.00011	7.27E-05	1.02E-05	Scrub
Total		21.5	38.1	25.7	3.6	

Taluk level Residue-wise Data for Tiroda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.4	2.8	1.9	0.27	Open Forest
Others	Twigs	17.4	2.4	1.6	0.23	Open Forest
Others	Bark	17.4	2.4	1.6	0.23	Open Forest
Others	Branches	17.4	2.4	1.6	0.23	Open Forest
Others	Leaves	2.2	1.0	0.68	0.095	Dense Forest
Bamboo	Stalk	17.4	1.00	0.67	0.094	Open Forest
Others	Bark	2.2	0.86	0.58	0.082	Dense Forest
Others	Branches	2.2	0.86	0.58	0.082	Dense Forest
Others	Twigs	2.2	0.86	0.58	0.082	Dense Forest
Teak	Leaves	17.4	0.44	0.30	0.042	Open Forest
Teak	Twigs	17.4	0.38	0.26	0.036	Open Forest
Teak	Bark	17.4	0.38	0.26	0.036	Open Forest
Teak	Branches	17.4	0.38	0.26	0.036	Open Forest
Bamboo	Stalk	2.2	0.36	0.24	0.034	Dense Forest
Teak	Leaves	2.2	0.16	0.11	0.015	Dense Forest
Teak	Twigs	2.2	0.14	0.092	0.013	Dense Forest
Teak	Bark	2.2	0.14	0.092	0.013	Dense Forest
Teak	Branches	2.2	0.14	0.092	0.013	Dense Forest
Others	Leaves	0.76	0.049	0.033	0.0047	Scrub
Others	Twigs	0.76	0.042	0.029	0.0040	Scrub
Others	Bark	0.76	0.042	0.029	0.0040	Scrub
Others	Branches	0.76	0.042	0.029	0.0040	Scrub
Bamboo	Leaves	17.4	0.039	0.026	0.0037	Open Forest
Bamboo	Stalk	0.76	0.017	0.012	0.0017	Scrub
Bamboo	Leaves	2.2	0.014	0.0094	0.0013	Dense Forest
Teak	Leaves	0.76	0.0078	0.0052	0.00073	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.76	0.0067	0.0045	0.00063	Scrub
Teak	Bark	0.76	0.0067	0.0045	0.00063	Scrub
Teak	Branches	0.76	0.0067	0.0045	0.00063	Scrub
Bamboo	Leaves	0.76	0.00068	0.00046	6.44E-05	Scrub
Total		20.4	17.4	11.8	1.6	

Taluk level Residue-wise Data for Aundha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.2	2.4	1.6	0.22	Dense Forest
Others	Twigs	5.2	2.0	1.4	0.19	Dense Forest
Others	Bark	5.2	2.0	1.4	0.19	Dense Forest
Others	Branches	5.2	2.0	1.4	0.19	Dense Forest
Bamboo	Stalk	5.2	0.84	0.57	0.079	Dense Forest
Teak	Leaves	5.2	0.37	0.25	0.035	Dense Forest
Teak	Twigs	5.2	0.32	0.22	0.030	Dense Forest
Teak	Bark	5.2	0.32	0.22	0.030	Dense Forest
Teak	Branches	5.2	0.32	0.22	0.030	Dense Forest
Others	Leaves	1.6	0.11	0.072	0.010	Scrub
Others	Twigs	1.6	0.091	0.062	0.0086	Scrub
Others	Bark	1.6	0.091	0.062	0.0086	Scrub
Others	Branches	1.6	0.091	0.062	0.0086	Scrub
Bamboo	Stalk	1.6	0.038	0.026	0.0036	Scrub
Bamboo	Leaves	5.2	0.033	0.022	0.0031	Dense Forest
Teak	Leaves	1.6	0.017	0.011	0.0016	Scrub
Teak	Twigs	1.6	0.014	0.0097	0.0014	Scrub
Teak	Bark	1.6	0.014	0.0097	0.0014	Scrub
Teak	Branches	1.6	0.014	0.0097	0.0014	Scrub
Bamboo	Leaves	1.6	0.0015	0.00099	0.00014	Scrub
Total		6.9	11.1	7.5	1.1	

Taluk level Residue-wise Data for Basmat ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.8	0.80	0.54	0.076	Dense Forest
Others	Twigs	1.8	0.69	0.46	0.065	Dense Forest
Others	Bark	1.8	0.69	0.46	0.065	Dense Forest
Others	Branches	1.8	0.69	0.46	0.065	Dense Forest
Others	Leaves	2.3	0.37	0.25	0.035	Open Forest
Others	Twigs	2.3	0.32	0.21	0.030	Open Forest
Others	Bark	2.3	0.32	0.21	0.030	Open Forest
Others	Branches	2.3	0.32	0.21	0.030	Open Forest
Bamboo	Stalk	1.8	0.28	0.19	0.027	Dense Forest
Bamboo	Stalk	2.3	0.13	0.089	0.012	Open Forest
Teak	Leaves	1.8	0.13	0.085	0.012	Dense Forest
Teak	Twigs	1.8	0.11	0.073	0.010	Dense Forest
Teak	Bark	1.8	0.11	0.073	0.010	Dense Forest
Teak	Branches	1.8	0.11	0.073	0.010	Dense Forest
Teak	Leaves	2.3	0.058	0.039	0.0055	Open Forest
Teak	Twigs	2.3	0.050	0.034	0.0047	Open Forest
Teak	Bark	2.3	0.050	0.034	0.0047	Open Forest
Teak	Branches	2.3	0.050	0.034	0.0047	Open Forest
Others	Leaves	0.37	0.024	0.016	0.0022	Scrub
Others	Twigs	0.37	0.020	0.014	0.0019	Scrub
Others	Bark	0.37	0.020	0.014	0.0019	Scrub
Others	Branches	0.37	0.020	0.014	0.0019	Scrub
Bamboo	Leaves	1.8	0.011	0.0075	0.0010	Dense Forest
Bamboo	Stalk	0.37	0.0084	0.0057	0.00080	Scrub
Bamboo	Leaves	2.3	0.0051	0.0035	0.00048	Open Forest
Teak	Leaves	0.37	0.0037	0.0025	0.00035	Scrub
Teak	Twigs	0.37	0.0032	0.0022	0.00030	Scrub
Teak	Bark	0.37	0.0032	0.0022	0.00030	Scrub
Teak	Branches	0.37	0.0032	0.0022	0.00030	Scrub
Bamboo	Leaves	0.37	0.00033	0.00022	3.11E-05	Scrub
Total		4.4	5.4	3.6	0.51	

Taluk level Residue-wise Data for Hingoli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.5	0.70	0.47	0.066	Dense Forest
Others	Twigs	1.5	0.60	0.40	0.057	Dense Forest
Others	Bark	1.5	0.60	0.40	0.057	Dense Forest
Others	Branches	1.5	0.60	0.40	0.057	Dense Forest
Bamboo	Stalk	1.5	0.25	0.17	0.023	Dense Forest
Teak	Leaves	1.5	0.11	0.074	0.010	Dense Forest
Teak	Twigs	1.5	0.094	0.064	0.0089	Dense Forest
Teak	Bark	1.5	0.094	0.064	0.0089	Dense Forest
Teak	Branches	1.5	0.094	0.064	0.0089	Dense Forest
Others	Leaves	0.15	0.010	0.0068	0.00095	Scrub
Bamboo	Leaves	1.5	0.0096	0.0065	0.00091	Dense Forest
Others	Bark	0.15	0.0086	0.0058	0.00081	Scrub
Others	Branches	0.15	0.0086	0.0058	0.00081	Scrub
Others	Twigs	0.15	0.0086	0.0058	0.00081	Scrub
Bamboo	Stalk	0.15	0.0036	0.0024	0.00034	Scrub
Teak	Leaves	0.15	0.0016	0.0011	0.00015	Scrub
Teak	Twigs	0.15	0.0014	0.00091	0.00013	Scrub
Teak	Bark	0.15	0.0014	0.00091	0.00013	Scrub
Teak	Branches	0.15	0.0014	0.00091	0.00013	Scrub
Others	Leaves	0.0016	0.00025	0.00017	2.40E-05	Open Forest
Others	Twigs	0.0016	0.00022	0.00015	2.06E-05	Open Forest
Others	Bark	0.0016	0.00022	0.00015	2.06E-05	Open Forest
Others	Branches	0.0016	0.00022	0.00015	2.06E-05	Open Forest
Bamboo	Leaves	0.15	0.00014	9.36E-05	1.31E-05	Scrub
Bamboo	Stalk	0.0016	9.02E-05	6.09E-05	8.53E-06	Open Forest
Teak	Leaves	0.0016	4.00E-05	2.70E-05	3.78E-06	Open Forest
Teak	Twigs	0.0016	3.43E-05	2.32E-05	3.24E-06	Open Forest
Teak	Bark	0.0016	3.43E-05	2.32E-05	3.24E-06	Open Forest
Teak	Branches	0.0016	3.43E-05	2.32E-05	3.24E-06	Open Forest
Bamboo	Leaves	0.0016	3.51E-06	2.37E-06	3.32E-07	Open Forest
Total		1.7	3.2	2.2	0.30	

Taluk level Residue-wise Data for Kalamnuri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.37	0.25	0.035	Open Forest
Others	Twigs	2.3	0.32	0.22	0.030	Open Forest
Others	Bark	2.3	0.32	0.22	0.030	Open Forest
Others	Branches	2.3	0.32	0.22	0.030	Open Forest
Others	Leaves	0.56	0.25	0.17	0.024	Dense Forest
Others	Twigs	0.56	0.22	0.15	0.021	Dense Forest
Others	Bark	0.56	0.22	0.15	0.021	Dense Forest
Others	Branches	0.56	0.22	0.15	0.021	Dense Forest
Bamboo	Stalk	2.3	0.13	0.090	0.013	Open Forest
Bamboo	Stalk	0.56	0.090	0.061	0.0085	Dense Forest
Teak	Leaves	2.3	0.059	0.040	0.0056	Open Forest
Teak	Twigs	2.3	0.050	0.034	0.0048	Open Forest
Teak	Bark	2.3	0.050	0.034	0.0048	Open Forest
Teak	Branches	2.3	0.050	0.034	0.0048	Open Forest
Teak	Leaves	0.56	0.040	0.027	0.0038	Dense Forest
Teak	Twigs	0.56	0.034	0.023	0.0032	Dense Forest
Teak	Bark	0.56	0.034	0.023	0.0032	Dense Forest
Teak	Branches	0.56	0.034	0.023	0.0032	Dense Forest
Bamboo	Leaves	2.3	0.0052	0.0035	0.00049	Open Forest
Bamboo	Leaves	0.56	0.0035	0.0024	0.00033	Dense Forest
Total		2.9	2.8	1.9	0.27	

Taluk level Residue-wise Data for Sengaoon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.1	0.50	0.34	0.047	Dense Forest
Others	Twigs	1.1	0.43	0.29	0.041	Dense Forest
Others	Bark	1.1	0.43	0.29	0.041	Dense Forest
Others	Branches	1.1	0.43	0.29	0.041	Dense Forest
Others	Leaves	2.1	0.34	0.23	0.032	Open Forest
Others	Twigs	2.1	0.29	0.19	0.027	Open Forest
Others	Bark	2.1	0.29	0.19	0.027	Open Forest
Others	Branches	2.1	0.29	0.19	0.027	Open Forest
Bamboo	Stalk	1.1	0.18	0.12	0.017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	2.1	0.12	0.081	0.011	Open Forest
Teak	Leaves	1.1	0.079	0.053	0.0075	Dense Forest
Teak	Twigs	1.1	0.068	0.046	0.0064	Dense Forest
Teak	Bark	1.1	0.068	0.046	0.0064	Dense Forest
Teak	Branches	1.1	0.068	0.046	0.0064	Dense Forest
Teak	Leaves	2.1	0.053	0.036	0.0050	Open Forest
Teak	Twigs	2.1	0.045	0.031	0.0043	Open Forest
Teak	Bark	2.1	0.045	0.031	0.0043	Open Forest
Teak	Branches	2.1	0.045	0.031	0.0043	Open Forest
Bamboo	Leaves	1.1	0.0069	0.0047	0.00066	Dense Forest
Bamboo	Leaves	2.1	0.0046	0.0031	0.00044	Open Forest
Others	Leaves	0.019	0.0013	0.00085	0.00012	Scrub
Others	Twigs	0.019	0.0011	0.00073	0.00010	Scrub
Others	Bark	0.019	0.0011	0.00073	0.00010	Scrub
Others	Branches	0.019	0.0011	0.00073	0.00010	Scrub
Bamboo	Stalk	0.019	0.00044	0.00030	4.21E-05	Scrub
Teak	Leaves	0.019	0.00020	0.00013	1.87E-05	Scrub
Teak	Twigs	0.019	0.00017	0.00011	1.60E-05	Scrub
Teak	Bark	0.019	0.00017	0.00011	1.60E-05	Scrub
Teak	Branches	0.019	0.00017	0.00011	1.60E-05	Scrub
Bamboo	Leaves	0.019	1.73E-05	1.17E-05	1.64E-06	Scrub
Total		3.2	3.8	2.6	0.36	

Taluk level Residue-wise Data for Amalner ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.75	0.12	0.082	0.011	Open Forest
Others	Twigs	0.75	0.10	0.070	0.0098	Open Forest
Others	Bark	0.75	0.10	0.070	0.0098	Open Forest
Others	Branches	0.75	0.10	0.070	0.0098	Open Forest
Bamboo	Stalk	0.75	0.043	0.029	0.0041	Open Forest
Teak	Leaves	0.75	0.019	0.013	0.0018	Open Forest
Teak	Twigs	0.75	0.016	0.011	0.0015	Open Forest
Teak	Bark	0.75	0.016	0.011	0.0015	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.75	0.016	0.011	0.0015	Open Forest
Bamboo	Leaves	0.75	0.0017	0.0011	0.00016	Open Forest
Total		0.75	0.54	0.37	0.052	

Taluk level Residue-wise Data for Bhadgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.7	1.2	0.83	0.12	Dense Forest
Others	Twigs	2.7	1.1	0.71	0.100	Dense Forest
Others	Bark	2.7	1.1	0.71	0.100	Dense Forest
Others	Branches	2.7	1.1	0.71	0.100	Dense Forest
Bamboo	Stalk	2.7	0.44	0.30	0.041	Dense Forest
Teak	Leaves	2.7	0.19	0.13	0.018	Dense Forest
Teak	Twigs	2.7	0.17	0.11	0.016	Dense Forest
Teak	Bark	2.7	0.17	0.11	0.016	Dense Forest
Teak	Branches	2.7	0.17	0.11	0.016	Dense Forest
Others	Leaves	0.43	0.069	0.047	0.0065	Open Forest
Others	Twigs	0.43	0.059	0.040	0.0056	Open Forest
Others	Bark	0.43	0.059	0.040	0.0056	Open Forest
Others	Branches	0.43	0.059	0.040	0.0056	Open Forest
Bamboo	Stalk	0.43	0.025	0.017	0.0023	Open Forest
Bamboo	Leaves	2.7	0.017	0.012	0.0016	Dense Forest
Teak	Leaves	0.43	0.011	0.0073	0.0010	Open Forest
Teak	Twigs	0.43	0.0093	0.0063	0.00088	Open Forest
Teak	Bark	0.43	0.0093	0.0063	0.00088	Open Forest
Teak	Branches	0.43	0.0093	0.0063	0.00088	Open Forest
Bamboo	Leaves	0.43	0.00095	0.00064	9.02E-05	Open Forest
Total		3.2	5.9	4.0	0.55	

Taluk level Residue-wise Data for Bhusawal ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.46	0.21	0.14	0.020	Dense Forest
Others	Twigs	0.46	0.18	0.12	0.017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.46	0.18	0.12	0.017	Dense Forest
Others	Branches	0.46	0.18	0.12	0.017	Dense Forest
Others	Leaves	2.0	0.13	0.087	0.012	Scrub
Others	Twigs	2.0	0.11	0.074	0.010	Scrub
Others	Bark	2.0	0.11	0.074	0.010	Scrub
Others	Branches	2.0	0.11	0.074	0.010	Scrub
Bamboo	Stalk	0.46	0.074	0.050	0.0070	Dense Forest
Bamboo	Stalk	2.0	0.046	0.031	0.0043	Scrub
Teak	Leaves	0.46	0.033	0.022	0.0031	Dense Forest
Teak	Twigs	0.46	0.028	0.019	0.0026	Dense Forest
Teak	Bark	0.46	0.028	0.019	0.0026	Dense Forest
Teak	Branches	0.46	0.028	0.019	0.0026	Dense Forest
Teak	Leaves	2.0	0.020	0.014	0.0019	Scrub
Teak	Twigs	2.0	0.017	0.012	0.0016	Scrub
Teak	Bark	2.0	0.017	0.012	0.0016	Scrub
Teak	Branches	2.0	0.017	0.012	0.0016	Scrub
Bamboo	Leaves	0.46	0.0029	0.0019	0.00027	Dense Forest
Bamboo	Leaves	2.0	0.0018	0.0012	0.00017	Scrub
Total		2.4	1.5	1.0	0.14	

Taluk level Residue-wise Data for Bodvad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.0	0.89	0.60	0.084	Dense Forest
Others	Twigs	2.0	0.76	0.52	0.072	Dense Forest
Others	Bark	2.0	0.76	0.52	0.072	Dense Forest
Others	Branches	2.0	0.76	0.52	0.072	Dense Forest
Bamboo	Stalk	2.0	0.32	0.21	0.030	Dense Forest
Teak	Leaves	2.0	0.14	0.095	0.013	Dense Forest
Others	Leaves	0.79	0.13	0.086	0.012	Open Forest
Teak	Twigs	2.0	0.12	0.081	0.011	Dense Forest
Teak	Bark	2.0	0.12	0.081	0.011	Dense Forest
Teak	Branches	2.0	0.12	0.081	0.011	Dense Forest
Others	Twigs	0.79	0.11	0.074	0.010	Open Forest
Others	Bark	0.79	0.11	0.074	0.010	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.79	0.11	0.074	0.010	Open Forest
Others	Leaves	1.1	0.074	0.050	0.0070	Scrub
Others	Twigs	1.1	0.063	0.043	0.0060	Scrub
Others	Bark	1.1	0.063	0.043	0.0060	Scrub
Others	Branches	1.1	0.063	0.043	0.0060	Scrub
Bamboo	Stalk	0.79	0.045	0.031	0.0043	Open Forest
Bamboo	Stalk	1.1	0.026	0.018	0.0025	Scrub
Teak	Leaves	0.79	0.020	0.014	0.0019	Open Forest
Teak	Twigs	0.79	0.017	0.012	0.0016	Open Forest
Teak	Bark	0.79	0.017	0.012	0.0016	Open Forest
Teak	Branches	0.79	0.017	0.012	0.0016	Open Forest
Bamboo	Leaves	2.0	0.012	0.0083	0.0012	Dense Forest
Teak	Leaves	1.1	0.012	0.0078	0.0011	Scrub
Teak	Twigs	1.1	0.0100	0.0067	0.00094	Scrub
Teak	Bark	1.1	0.0100	0.0067	0.00094	Scrub
Teak	Branches	1.1	0.0100	0.0067	0.00094	Scrub
Bamboo	Leaves	0.79	0.0018	0.0012	0.00017	Open Forest
Bamboo	Leaves	1.1	0.0010	0.00069	9.64E-05	Scrub
Total		3.9	4.9	3.3	0.47	

Taluk level Residue-wise Data for Chalisgaon ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.3	6.5	4.4	0.61	Dense Forest
Others	Twigs	14.3	5.5	3.7	0.52	Dense Forest
Others	Bark	14.3	5.5	3.7	0.52	Dense Forest
Others	Branches	14.3	5.5	3.7	0.52	Dense Forest
Bamboo	Stalk	14.3	2.3	1.6	0.22	Dense Forest
Teak	Leaves	14.3	1.0	0.69	0.096	Dense Forest
Teak	Twigs	14.3	0.87	0.59	0.083	Dense Forest
Teak	Bark	14.3	0.87	0.59	0.083	Dense Forest
Teak	Branches	14.3	0.87	0.59	0.083	Dense Forest
Others	Leaves	1.5	0.25	0.17	0.023	Open Forest
Others	Twigs	1.5	0.21	0.14	0.020	Open Forest
Others	Bark	1.5	0.21	0.14	0.020	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	1.5	0.21	0.14	0.020	Open Forest
Bamboo	Leaves	14.3	0.089	0.060	0.0085	Dense Forest
Bamboo	Stalk	1.5	0.088	0.059	0.0083	Open Forest
Teak	Leaves	1.5	0.039	0.026	0.0037	Open Forest
Teak	Twigs	1.5	0.033	0.023	0.0032	Open Forest
Teak	Bark	1.5	0.033	0.023	0.0032	Open Forest
Teak	Branches	1.5	0.033	0.023	0.0032	Open Forest
Bamboo	Leaves	1.5	0.0034	0.0023	0.00032	Open Forest
Total		15.8	30.2	20.4	2.9	

Taluk level Residue-wise Data for Chopda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.8	6.1	4.1	0.58	Open Forest
Others	Twigs	37.8	5.2	3.5	0.50	Open Forest
Others	Bark	37.8	5.2	3.5	0.50	Open Forest
Others	Branches	37.8	5.2	3.5	0.50	Open Forest
Bamboo	Stalk	37.8	2.2	1.5	0.21	Open Forest
Teak	Leaves	37.8	0.96	0.65	0.091	Open Forest
Teak	Twigs	37.8	0.83	0.56	0.078	Open Forest
Teak	Bark	37.8	0.83	0.56	0.078	Open Forest
Teak	Branches	37.8	0.83	0.56	0.078	Open Forest
Bamboo	Leaves	37.8	0.084	0.057	0.0080	Open Forest
Others	Leaves	0.030	0.013	0.0091	0.0013	Dense Forest
Others	Twigs	0.030	0.012	0.0078	0.0011	Dense Forest
Others	Bark	0.030	0.012	0.0078	0.0011	Dense Forest
Others	Branches	0.030	0.012	0.0078	0.0011	Dense Forest
Bamboo	Stalk	0.030	0.0048	0.0032	0.00045	Dense Forest
Teak	Leaves	0.030	0.0021	0.0014	0.00020	Dense Forest
Teak	Twigs	0.030	0.0018	0.0012	0.00017	Dense Forest
Teak	Bark	0.030	0.0018	0.0012	0.00017	Dense Forest
Teak	Branches	0.030	0.0018	0.0012	0.00017	Dense Forest
Bamboo	Leaves	0.030	0.00019	0.00013	1.76E-05	Dense Forest
Total		37.8	27.6	18.6	2.6	

Taluk level Residue-wise Data for Edlabad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.3	7.8	5.3	0.74	Dense Forest
Others	Twigs	17.3	6.7	4.5	0.63	Dense Forest
Others	Bark	17.3	6.7	4.5	0.63	Dense Forest
Others	Branches	17.3	6.7	4.5	0.63	Dense Forest
Bamboo	Stalk	17.3	2.8	1.9	0.26	Dense Forest
Teak	Leaves	17.3	1.2	0.83	0.12	Dense Forest
Teak	Twigs	17.3	1.1	0.71	0.10	Dense Forest
Teak	Bark	17.3	1.1	0.71	0.10	Dense Forest
Teak	Branches	17.3	1.1	0.71	0.10	Dense Forest
Bamboo	Leaves	17.3	0.11	0.073	0.010	Dense Forest
Total		17.3	35.2	23.8	3.3	

Taluk level Residue-wise Data for Erandol ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.2	2.3	1.6	0.22	Dense Forest
Others	Twigs	5.2	2.0	1.4	0.19	Dense Forest
Others	Bark	5.2	2.0	1.4	0.19	Dense Forest
Others	Branches	5.2	2.0	1.4	0.19	Dense Forest
Bamboo	Stalk	5.2	0.84	0.56	0.079	Dense Forest
Teak	Leaves	5.2	0.37	0.25	0.035	Dense Forest
Teak	Twigs	5.2	0.32	0.21	0.030	Dense Forest
Teak	Bark	5.2	0.32	0.21	0.030	Dense Forest
Teak	Branches	5.2	0.32	0.21	0.030	Dense Forest
Bamboo	Leaves	5.2	0.032	0.022	0.0031	Dense Forest
Total		5.2	10.6	7.2	1.0	

Taluk level Residue-wise Data for Jalgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.6	1.6	1.1	0.15	Dense Forest
Others	Twigs	3.6	1.4	0.94	0.13	Dense Forest
Others	Bark	3.6	1.4	0.94	0.13	Dense Forest
Others	Branches	3.6	1.4	0.94	0.13	Dense Forest
Bamboo	Stalk	3.6	0.57	0.39	0.054	Dense Forest
Teak	Leaves	3.6	0.25	0.17	0.024	Dense Forest
Teak	Twigs	3.6	0.22	0.15	0.021	Dense Forest
Teak	Bark	3.6	0.22	0.15	0.021	Dense Forest
Teak	Branches	3.6	0.22	0.15	0.021	Dense Forest
Others	Leaves	0.87	0.14	0.095	0.013	Open Forest
Others	Twigs	0.87	0.12	0.081	0.011	Open Forest
Others	Bark	0.87	0.12	0.081	0.011	Open Forest
Others	Branches	0.87	0.12	0.081	0.011	Open Forest
Bamboo	Stalk	0.87	0.050	0.034	0.0047	Open Forest
Bamboo	Leaves	3.6	0.022	0.015	0.0021	Dense Forest
Teak	Leaves	0.87	0.022	0.015	0.0021	Open Forest
Others	Leaves	0.33	0.021	0.014	0.0020	Scrub
Teak	Bark	0.87	0.019	0.013	0.0018	Open Forest
Teak	Branches	0.87	0.019	0.013	0.0018	Open Forest
Teak	Twigs	0.87	0.019	0.013	0.0018	Open Forest
Others	Twigs	0.33	0.018	0.012	0.0017	Scrub
Others	Bark	0.33	0.018	0.012	0.0017	Scrub
Others	Branches	0.33	0.018	0.012	0.0017	Scrub
Bamboo	Stalk	0.33	0.0076	0.0051	0.00072	Scrub
Teak	Leaves	0.33	0.0034	0.0023	0.00032	Scrub
Teak	Twigs	0.33	0.0029	0.0019	0.00027	Scrub
Teak	Bark	0.33	0.0029	0.0019	0.00027	Scrub
Teak	Branches	0.33	0.0029	0.0019	0.00027	Scrub
Bamboo	Leaves	0.87	0.0019	0.0013	0.00018	Open Forest
Bamboo	Leaves	0.33	0.00029	0.00020	2.79E-05	Scrub
Total		4.8	8.0	5.4	0.76	

Taluk level Residue-wise Data for Jamner ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.8	1.9	1.3	0.18	Open Forest
Others	Twigs	11.8	1.6	1.1	0.15	Open Forest
Others	Bark	11.8	1.6	1.1	0.15	Open Forest
Others	Branches	11.8	1.6	1.1	0.15	Open Forest
Others	Leaves	1.8	0.82	0.55	0.077	Dense Forest
Others	Twigs	1.8	0.70	0.47	0.066	Dense Forest
Others	Bark	1.8	0.70	0.47	0.066	Dense Forest
Others	Branches	1.8	0.70	0.47	0.066	Dense Forest
Bamboo	Stalk	11.8	0.68	0.46	0.064	Open Forest
Teak	Leaves	11.8	0.30	0.20	0.028	Open Forest
Bamboo	Stalk	1.8	0.29	0.20	0.028	Dense Forest
Teak	Twigs	11.8	0.26	0.17	0.024	Open Forest
Teak	Bark	11.8	0.26	0.17	0.024	Open Forest
Teak	Branches	11.8	0.26	0.17	0.024	Open Forest
Teak	Leaves	1.8	0.13	0.087	0.012	Dense Forest
Teak	Twigs	1.8	0.11	0.075	0.010	Dense Forest
Teak	Bark	1.8	0.11	0.075	0.010	Dense Forest
Teak	Branches	1.8	0.11	0.075	0.010	Dense Forest
Bamboo	Leaves	11.8	0.026	0.018	0.0025	Open Forest
Bamboo	Leaves	1.8	0.011	0.0076	0.0011	Dense Forest
Others	Leaves	0.039	0.0025	0.0017	0.00024	Scrub
Others	Twigs	0.039	0.0022	0.0015	0.00021	Scrub
Others	Bark	0.039	0.0022	0.0015	0.00021	Scrub
Others	Branches	0.039	0.0022	0.0015	0.00021	Scrub
Bamboo	Stalk	0.039	0.00090	0.00061	8.53E-05	Scrub
Teak	Leaves	0.039	0.00040	0.00027	3.78E-05	Scrub
Teak	Twigs	0.039	0.00034	0.00023	3.24E-05	Scrub
Teak	Bark	0.039	0.00034	0.00023	3.24E-05	Scrub
Teak	Branches	0.039	0.00034	0.00023	3.24E-05	Scrub
Bamboo	Leaves	0.039	3.51E-05	2.37E-05	3.32E-06	Scrub
Total		13.6	12.3	8.3	1.2	

Taluk level Residue-wise Data for Pachora ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.8	1.2	0.84	0.12	Dense Forest
Others	Twigs	2.8	1.1	0.72	0.10	Dense Forest
Others	Bark	2.8	1.1	0.72	0.10	Dense Forest
Others	Branches	2.8	1.1	0.72	0.10	Dense Forest
Bamboo	Stalk	2.8	0.44	0.30	0.042	Dense Forest
Teak	Leaves	2.8	0.20	0.13	0.019	Dense Forest
Teak	Twigs	2.8	0.17	0.11	0.016	Dense Forest
Teak	Bark	2.8	0.17	0.11	0.016	Dense Forest
Teak	Branches	2.8	0.17	0.11	0.016	Dense Forest
Others	Leaves	0.36	0.059	0.040	0.0055	Open Forest
Others	Twigs	0.36	0.050	0.034	0.0047	Open Forest
Others	Bark	0.36	0.050	0.034	0.0047	Open Forest
Others	Branches	0.36	0.050	0.034	0.0047	Open Forest
Others	Leaves	0.73	0.047	0.032	0.0045	Scrub
Others	Twigs	0.73	0.040	0.027	0.0038	Scrub
Others	Bark	0.73	0.040	0.027	0.0038	Scrub
Others	Branches	0.73	0.040	0.027	0.0038	Scrub
Bamboo	Stalk	0.36	0.021	0.014	0.0020	Open Forest
Bamboo	Leaves	2.8	0.017	0.012	0.0016	Dense Forest
Bamboo	Stalk	0.73	0.017	0.011	0.0016	Scrub
Teak	Leaves	0.36	0.0092	0.0062	0.00087	Open Forest
Teak	Twigs	0.36	0.0079	0.0053	0.00075	Open Forest
Teak	Bark	0.36	0.0079	0.0053	0.00075	Open Forest
Teak	Branches	0.36	0.0079	0.0053	0.00075	Open Forest
Teak	Leaves	0.73	0.0074	0.0050	0.00070	Scrub
Teak	Twigs	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Bark	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Branches	0.73	0.0064	0.0043	0.00060	Scrub
Bamboo	Leaves	0.36	0.00081	0.00055	7.65E-05	Open Forest
Bamboo	Leaves	0.73	0.00065	0.00044	6.16E-05	Scrub
Total		3.8	6.1	4.1	0.58	

Taluk level Residue-wise Data for Parola ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.0	2.3	1.5	0.21	Dense Forest
Others	Twigs	5.0	1.9	1.3	0.18	Dense Forest
Others	Bark	5.0	1.9	1.3	0.18	Dense Forest
Others	Branches	5.0	1.9	1.3	0.18	Dense Forest
Bamboo	Stalk	5.0	0.80	0.54	0.076	Dense Forest
Teak	Leaves	5.0	0.36	0.24	0.034	Dense Forest
Teak	Twigs	5.0	0.30	0.21	0.029	Dense Forest
Teak	Bark	5.0	0.30	0.21	0.029	Dense Forest
Teak	Branches	5.0	0.30	0.21	0.029	Dense Forest
Bamboo	Leaves	5.0	0.031	0.021	0.0029	Dense Forest
Others	Leaves	0.060	0.0039	0.0026	0.00037	Scrub
Others	Twigs	0.060	0.0033	0.0023	0.00032	Scrub
Others	Bark	0.060	0.0033	0.0023	0.00032	Scrub
Others	Branches	0.060	0.0033	0.0023	0.00032	Scrub
Bamboo	Stalk	0.060	0.0014	0.00094	0.00013	Scrub
Teak	Leaves	0.060	0.00061	0.00042	5.81E-05	Scrub
Teak	Twigs	0.060	0.00053	0.00036	4.98E-05	Scrub
Teak	Bark	0.060	0.00053	0.00036	4.98E-05	Scrub
Teak	Branches	0.060	0.00053	0.00036	4.98E-05	Scrub
Bamboo	Leaves	0.060	5.39E-05	3.64E-05	5.10E-06	Scrub
Total		5.0	10.2	6.9	0.96	

Taluk level Residue-wise Data for Rawer ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.1	4.9	3.3	0.46	Open Forest
Others	Twigs	30.1	4.2	2.8	0.39	Open Forest
Others	Bark	30.1	4.2	2.8	0.39	Open Forest
Others	Branches	30.1	4.2	2.8	0.39	Open Forest
Bamboo	Stalk	30.1	1.7	1.2	0.16	Open Forest
Teak	Leaves	30.1	0.77	0.52	0.072	Open Forest
Teak	Twigs	30.1	0.66	0.44	0.062	Open Forest
Teak	Bark	30.1	0.66	0.44	0.062	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	30.1	0.66	0.44	0.062	Open Forest
Bamboo	Leaves	30.1	0.067	0.045	0.0064	Open Forest
Total		30.1	21.9	14.8	2.1	

Taluk level Residue-wise Data for Yawal ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.5	13.8	9.3	1.3	Dense Forest
Others	Twigs	30.5	11.8	8.0	1.1	Dense Forest
Others	Bark	30.5	11.8	8.0	1.1	Dense Forest
Others	Branches	30.5	11.8	8.0	1.1	Dense Forest
Bamboo	Stalk	30.5	4.9	3.3	0.46	Dense Forest
Teak	Leaves	30.5	2.2	1.5	0.21	Dense Forest
Teak	Twigs	30.5	1.9	1.3	0.18	Dense Forest
Teak	Bark	30.5	1.9	1.3	0.18	Dense Forest
Teak	Branches	30.5	1.9	1.3	0.18	Dense Forest
Bamboo	Leaves	30.5	0.19	0.13	0.018	Dense Forest
Total		30.5	62.2	42.0	5.9	

Taluk level Residue-wise Data for Ambad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.63	0.28	0.19	0.027	Dense Forest
Others	Twigs	0.63	0.24	0.16	0.023	Dense Forest
Others	Bark	0.63	0.24	0.16	0.023	Dense Forest
Others	Branches	0.63	0.24	0.16	0.023	Dense Forest
Others	Leaves	1.3	0.21	0.14	0.020	Open Forest
Others	Twigs	1.3	0.18	0.12	0.017	Open Forest
Others	Bark	1.3	0.18	0.12	0.017	Open Forest
Others	Branches	1.3	0.18	0.12	0.017	Open Forest
Bamboo	Stalk	0.63	0.10	0.068	0.0096	Dense Forest
Bamboo	Stalk	1.3	0.073	0.050	0.0070	Open Forest
Teak	Leaves	0.63	0.045	0.030	0.0042	Dense Forest
Teak	Twigs	0.63	0.038	0.026	0.0036	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.63	0.038	0.026	0.0036	Dense Forest
Teak	Branches	0.63	0.038	0.026	0.0036	Dense Forest
Teak	Leaves	1.3	0.033	0.022	0.0031	Open Forest
Teak	Twigs	1.3	0.028	0.019	0.0026	Open Forest
Teak	Bark	1.3	0.028	0.019	0.0026	Open Forest
Teak	Branches	1.3	0.028	0.019	0.0026	Open Forest
Bamboo	Leaves	0.63	0.0039	0.0027	0.00037	Dense Forest
Others	Leaves	0.050	0.0032	0.0022	0.00030	Scrub
Bamboo	Leaves	1.3	0.0029	0.0019	0.00027	Open Forest
Others	Bark	0.050	0.0028	0.0019	0.00026	Scrub
Others	Branches	0.050	0.0028	0.0019	0.00026	Scrub
Others	Twigs	0.050	0.0028	0.0019	0.00026	Scrub
Bamboo	Stalk	0.050	0.0011	0.00077	0.00011	Scrub
Teak	Leaves	0.050	0.00051	0.00034	4.79E-05	Scrub
Teak	Twigs	0.050	0.00043	0.00029	4.11E-05	Scrub
Teak	Bark	0.050	0.00043	0.00029	4.11E-05	Scrub
Teak	Branches	0.050	0.00043	0.00029	4.11E-05	Scrub
Bamboo	Leaves	0.050	4.44E-05	3.00E-05	4.20E-06	Scrub
Total		2.0	2.2	1.5	0.21	

Taluk level Residue-wise Data for Badnapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.9	1.3	0.90	0.13	Dense Forest
Others	Twigs	2.9	1.1	0.77	0.11	Dense Forest
Others	Bark	2.9	1.1	0.77	0.11	Dense Forest
Others	Branches	2.9	1.1	0.77	0.11	Dense Forest
Others	Leaves	4.2	0.68	0.46	0.064	Open Forest
Others	Twigs	4.2	0.58	0.39	0.055	Open Forest
Others	Bark	4.2	0.58	0.39	0.055	Open Forest
Others	Branches	4.2	0.58	0.39	0.055	Open Forest
Bamboo	Stalk	2.9	0.47	0.32	0.045	Dense Forest
Bamboo	Stalk	4.2	0.24	0.16	0.023	Open Forest
Teak	Leaves	2.9	0.21	0.14	0.020	Dense Forest
Teak	Twigs	2.9	0.18	0.12	0.017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	2.9	0.18	0.12	0.017	Dense Forest
Teak	Branches	2.9	0.18	0.12	0.017	Dense Forest
Teak	Leaves	4.2	0.11	0.073	0.010	Open Forest
Teak	Twigs	4.2	0.092	0.062	0.0087	Open Forest
Teak	Bark	4.2	0.092	0.062	0.0087	Open Forest
Teak	Branches	4.2	0.092	0.062	0.0087	Open Forest
Others	Leaves	1.1	0.071	0.048	0.0067	Scrub
Others	Twigs	1.1	0.061	0.041	0.0058	Scrub
Others	Bark	1.1	0.061	0.041	0.0058	Scrub
Others	Branches	1.1	0.061	0.041	0.0058	Scrub
Bamboo	Stalk	1.1	0.025	0.017	0.0024	Scrub
Bamboo	Leaves	2.9	0.018	0.012	0.0017	Dense Forest
Teak	Leaves	1.1	0.011	0.0076	0.0011	Scrub
Teak	Twigs	1.1	0.0096	0.0065	0.00091	Scrub
Teak	Bark	1.1	0.0096	0.0065	0.00091	Scrub
Teak	Branches	1.1	0.0096	0.0065	0.00091	Scrub
Bamboo	Leaves	4.2	0.0094	0.0064	0.00089	Open Forest
Bamboo	Leaves	1.1	0.00098	0.00066	9.29E-05	Scrub
Total		8.3	9.4	6.3	0.89	

Taluk level Residue-wise Data for Bhokardan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.16	0.025	0.017	0.0024	Open Forest
Others	Twigs	0.16	0.022	0.015	0.0020	Open Forest
Others	Bark	0.16	0.022	0.015	0.0020	Open Forest
Others	Branches	0.16	0.022	0.015	0.0020	Open Forest
Others	Leaves	0.33	0.021	0.014	0.0020	Scrub
Others	Twigs	0.33	0.018	0.012	0.0017	Scrub
Others	Bark	0.33	0.018	0.012	0.0017	Scrub
Others	Branches	0.33	0.018	0.012	0.0017	Scrub
Bamboo	Stalk	0.16	0.0089	0.0060	0.00085	Open Forest
Bamboo	Stalk	0.33	0.0076	0.0051	0.00072	Scrub
Teak	Leaves	0.16	0.0040	0.0027	0.00037	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.16	0.0034	0.0023	0.00032	Open Forest
Teak	Bark	0.16	0.0034	0.0023	0.00032	Open Forest
Teak	Branches	0.16	0.0034	0.0023	0.00032	Open Forest
Teak	Leaves	0.33	0.0034	0.0023	0.00032	Scrub
Teak	Twigs	0.33	0.0029	0.0019	0.00027	Scrub
Teak	Bark	0.33	0.0029	0.0019	0.00027	Scrub
Teak	Branches	0.33	0.0029	0.0019	0.00027	Scrub
Bamboo	Leaves	0.16	0.00035	0.00023	3.29E-05	Open Forest
Bamboo	Leaves	0.33	0.00029	0.00020	2.79E-05	Scrub
Total		0.49	0.21	0.14	0.020	

Taluk level Residue-wise Data for Ghansawangi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.042	0.0068	0.0046	0.00064	Open Forest
Others	Twigs	0.042	0.0058	0.0039	0.00055	Open Forest
Others	Bark	0.042	0.0058	0.0039	0.00055	Open Forest
Others	Branches	0.042	0.0058	0.0039	0.00055	Open Forest
Bamboo	Stalk	0.042	0.0024	0.0016	0.00023	Open Forest
Teak	Leaves	0.042	0.0011	0.00072	0.00010	Open Forest
Teak	Twigs	0.042	0.00092	0.00062	8.69E-05	Open Forest
Teak	Bark	0.042	0.00092	0.00062	8.69E-05	Open Forest
Teak	Branches	0.042	0.00092	0.00062	8.69E-05	Open Forest
Bamboo	Leaves	0.042	9.39E-05	6.35E-05	8.89E-06	Open Forest
Total		0.042	0.031	0.021	0.0029	

Taluk level Residue-wise Data for Jafrabad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.17	0.078	0.053	0.0074	Dense Forest
Others	Twigs	0.17	0.067	0.045	0.0063	Dense Forest
Others	Bark	0.17	0.067	0.045	0.0063	Dense Forest
Others	Branches	0.17	0.067	0.045	0.0063	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.17	0.028	0.019	0.0026	Dense Forest
Others	Leaves	0.098	0.016	0.011	0.0015	Open Forest
Others	Twigs	0.098	0.014	0.0092	0.0013	Open Forest
Others	Bark	0.098	0.014	0.0092	0.0013	Open Forest
Others	Branches	0.098	0.014	0.0092	0.0013	Open Forest
Teak	Leaves	0.17	0.012	0.0083	0.0012	Dense Forest
Teak	Twigs	0.17	0.011	0.0071	0.0010	Dense Forest
Teak	Bark	0.17	0.011	0.0071	0.0010	Dense Forest
Teak	Branches	0.17	0.011	0.0071	0.0010	Dense Forest
Bamboo	Stalk	0.098	0.0056	0.0038	0.00053	Open Forest
Teak	Leaves	0.098	0.0025	0.0017	0.00024	Open Forest
Teak	Twigs	0.098	0.0021	0.0014	0.00020	Open Forest
Teak	Bark	0.098	0.0021	0.0014	0.00020	Open Forest
Teak	Branches	0.098	0.0021	0.0014	0.00020	Open Forest
Bamboo	Leaves	0.17	0.0011	0.00073	0.00010	Dense Forest
Bamboo	Leaves	0.098	0.00022	0.00015	2.07E-05	Open Forest
Total		0.27	0.42	0.29	0.040	

Taluk level Residue-wise Data for Jalna ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.5	2.5	1.7	0.23	Dense Forest
Others	Twigs	5.5	2.1	1.4	0.20	Dense Forest
Others	Bark	5.5	2.1	1.4	0.20	Dense Forest
Others	Branches	5.5	2.1	1.4	0.20	Dense Forest
Bamboo	Stalk	5.5	0.88	0.59	0.083	Dense Forest
Teak	Leaves	5.5	0.39	0.26	0.037	Dense Forest
Teak	Twigs	5.5	0.33	0.23	0.032	Dense Forest
Teak	Bark	5.5	0.33	0.23	0.032	Dense Forest
Teak	Branches	5.5	0.33	0.23	0.032	Dense Forest
Others	Leaves	1.9	0.13	0.085	0.012	Scrub
Others	Twigs	1.9	0.11	0.073	0.010	Scrub
Others	Bark	1.9	0.11	0.073	0.010	Scrub
Others	Branches	1.9	0.11	0.073	0.010	Scrub
Bamboo	Stalk	1.9	0.045	0.030	0.0042	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	5.5	0.034	0.023	0.0032	Dense Forest
Others	Leaves	0.18	0.028	0.019	0.0027	Open Forest
Others	Twigs	0.18	0.024	0.016	0.0023	Open Forest
Others	Bark	0.18	0.024	0.016	0.0023	Open Forest
Others	Branches	0.18	0.024	0.016	0.0023	Open Forest
Teak	Leaves	1.9	0.020	0.013	0.0019	Scrub
Teak	Twigs	1.9	0.017	0.011	0.0016	Scrub
Teak	Bark	1.9	0.017	0.011	0.0016	Scrub
Teak	Branches	1.9	0.017	0.011	0.0016	Scrub
Bamboo	Stalk	0.18	0.010	0.0068	0.00096	Open Forest
Teak	Leaves	0.18	0.0045	0.0030	0.00042	Open Forest
Teak	Twigs	0.18	0.0038	0.0026	0.00036	Open Forest
Teak	Bark	0.18	0.0038	0.0026	0.00036	Open Forest
Teak	Branches	0.18	0.0038	0.0026	0.00036	Open Forest
Bamboo	Leaves	1.9	0.0017	0.0012	0.00016	Scrub
Bamboo	Leaves	0.18	0.00039	0.00027	3.72E-05	Open Forest
Total		7.6	11.8	8.0	1.1	

Taluk level Residue-wise Data for Mantha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.71	0.32	0.22	0.031	Dense Forest
Others	Twigs	0.71	0.28	0.19	0.026	Dense Forest
Others	Bark	0.71	0.28	0.19	0.026	Dense Forest
Others	Branches	0.71	0.28	0.19	0.026	Dense Forest
Bamboo	Stalk	0.71	0.11	0.078	0.011	Dense Forest
Teak	Leaves	0.71	0.051	0.034	0.0048	Dense Forest
Teak	Twigs	0.71	0.044	0.030	0.0041	Dense Forest
Teak	Bark	0.71	0.044	0.030	0.0041	Dense Forest
Teak	Branches	0.71	0.044	0.030	0.0041	Dense Forest
Bamboo	Leaves	0.71	0.0045	0.0030	0.00042	Dense Forest
Others	Leaves	0.023	0.0015	0.0010	0.00014	Scrub
Others	Twigs	0.023	0.0013	0.00087	0.00012	Scrub
Others	Bark	0.023	0.0013	0.00087	0.00012	Scrub
Others	Branches	0.023	0.0013	0.00087	0.00012	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.023	0.00053	0.00036	5.04E-05	Scrub
Teak	Leaves	0.023	0.00024	0.00016	2.24E-05	Scrub
Teak	Twigs	0.023	0.00020	0.00014	1.92E-05	Scrub
Teak	Bark	0.023	0.00020	0.00014	1.92E-05	Scrub
Teak	Branches	0.023	0.00020	0.00014	1.92E-05	Scrub
Bamboo	Leaves	0.023	2.07E-05	1.40E-05	1.96E-06	Scrub
Total		0.74	1.5	0.99	0.14	

Taluk level Residue-wise Data for Partur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.060	0.0097	0.0066	0.00092	Open Forest
Others	Twigs	0.060	0.0083	0.0056	0.00079	Open Forest
Others	Bark	0.060	0.0083	0.0056	0.00079	Open Forest
Others	Branches	0.060	0.0083	0.0056	0.00079	Open Forest
Others	Leaves	0.10	0.0067	0.0046	0.00064	Scrub
Others	Twigs	0.10	0.0058	0.0039	0.00055	Scrub
Others	Bark	0.10	0.0058	0.0039	0.00055	Scrub
Others	Branches	0.10	0.0058	0.0039	0.00055	Scrub
Bamboo	Stalk	0.060	0.0035	0.0023	0.00033	Open Forest
Bamboo	Stalk	0.10	0.0024	0.0016	0.00023	Scrub
Teak	Leaves	0.060	0.0015	0.0010	0.00015	Open Forest
Teak	Twigs	0.060	0.0013	0.00089	0.00012	Open Forest
Teak	Bark	0.060	0.0013	0.00089	0.00012	Open Forest
Teak	Branches	0.060	0.0013	0.00089	0.00012	Open Forest
Teak	Leaves	0.10	0.0011	0.00072	0.00010	Scrub
Teak	Twigs	0.10	0.00091	0.00062	8.61E-05	Scrub
Teak	Bark	0.10	0.00091	0.00062	8.61E-05	Scrub
Teak	Branches	0.10	0.00091	0.00062	8.61E-05	Scrub
Bamboo	Leaves	0.060	0.00013	9.10E-05	1.27E-05	Open Forest
Bamboo	Leaves	0.10	9.31E-05	6.29E-05	8.81E-06	Scrub
Total		0.16	0.074	0.050	0.0070	

Taluk level Residue-wise Data for Ajra ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.5	5.2	3.5	0.49	Dense Forest
Others	Twigs	11.5	4.5	3.0	0.42	Dense Forest
Others	Bark	11.5	4.5	3.0	0.42	Dense Forest
Others	Branches	11.5	4.5	3.0	0.42	Dense Forest
Bamboo	Stalk	11.5	1.9	1.3	0.18	Dense Forest
Teak	Leaves	11.5	0.82	0.56	0.078	Dense Forest
Teak	Twigs	11.5	0.70	0.48	0.067	Dense Forest
Teak	Bark	11.5	0.70	0.48	0.067	Dense Forest
Teak	Branches	11.5	0.70	0.48	0.067	Dense Forest
Others	Leaves	3.9	0.64	0.43	0.060	Open Forest
Others	Twigs	3.9	0.55	0.37	0.052	Open Forest
Others	Bark	3.9	0.55	0.37	0.052	Open Forest
Others	Branches	3.9	0.55	0.37	0.052	Open Forest
Bamboo	Stalk	3.9	0.23	0.15	0.021	Open Forest
Others	Leaves	2.6	0.17	0.11	0.016	Scrub
Others	Twigs	2.6	0.15	0.099	0.014	Scrub
Others	Bark	2.6	0.15	0.099	0.014	Scrub
Others	Branches	2.6	0.15	0.099	0.014	Scrub
Teak	Leaves	3.9	0.10	0.068	0.0095	Open Forest
Teak	Twigs	3.9	0.086	0.058	0.0081	Open Forest
Teak	Bark	3.9	0.086	0.058	0.0081	Open Forest
Teak	Branches	3.9	0.086	0.058	0.0081	Open Forest
Bamboo	Leaves	11.5	0.072	0.049	0.0068	Dense Forest
Bamboo	Stalk	2.6	0.060	0.041	0.0057	Scrub
Teak	Leaves	2.6	0.027	0.018	0.0025	Scrub
Teak	Twigs	2.6	0.023	0.016	0.0022	Scrub
Teak	Bark	2.6	0.023	0.016	0.0022	Scrub
Teak	Branches	2.6	0.023	0.016	0.0022	Scrub
Bamboo	Leaves	3.9	0.0088	0.0059	0.00083	Open Forest
Bamboo	Leaves	2.6	0.0024	0.0016	0.00022	Scrub
Total		18.1	27.1	18.3	2.6	

Taluk level Residue-wise Data for Bavda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.7	6.2	4.2	0.59	Dense Forest
Others	Twigs	13.7	5.3	3.6	0.50	Dense Forest
Others	Bark	13.7	5.3	3.6	0.50	Dense Forest
Others	Branches	13.7	5.3	3.6	0.50	Dense Forest
Bamboo	Stalk	13.7	2.2	1.5	0.21	Dense Forest
Teak	Leaves	13.7	0.98	0.66	0.092	Dense Forest
Teak	Twigs	13.7	0.84	0.57	0.079	Dense Forest
Teak	Bark	13.7	0.84	0.57	0.079	Dense Forest
Teak	Branches	13.7	0.84	0.57	0.079	Dense Forest
Bamboo	Leaves	13.7	0.086	0.058	0.0081	Dense Forest
Others	Leaves	0.74	0.048	0.032	0.0045	Scrub
Others	Twigs	0.74	0.041	0.028	0.0039	Scrub
Others	Bark	0.74	0.041	0.028	0.0039	Scrub
Others	Branches	0.74	0.041	0.028	0.0039	Scrub
Bamboo	Stalk	0.74	0.017	0.011	0.0016	Scrub
Teak	Leaves	0.74	0.0075	0.0051	0.00071	Scrub
Teak	Twigs	0.74	0.0064	0.0044	0.00061	Scrub
Teak	Bark	0.74	0.0064	0.0044	0.00061	Scrub
Teak	Branches	0.74	0.0064	0.0044	0.00061	Scrub
Bamboo	Leaves	0.74	0.00066	0.00045	6.24E-05	Scrub
Total		14.4	28.1	19.0	2.7	

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.3	4.7	3.2	0.44	Dense Forest
Others	Twigs	10.3	4.0	2.7	0.38	Dense Forest
Others	Bark	10.3	4.0	2.7	0.38	Dense Forest
Others	Branches	10.3	4.0	2.7	0.38	Dense Forest
Bamboo	Stalk	10.3	1.7	1.1	0.16	Dense Forest
Others	Leaves	12.7	0.82	0.55	0.078	Scrub
Teak	Leaves	10.3	0.74	0.50	0.070	Dense Forest
Others	Twigs	12.7	0.70	0.47	0.066	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	12.7	0.70	0.47	0.066	Scrub
Others	Branches	12.7	0.70	0.47	0.066	Scrub
Teak	Bark	10.3	0.63	0.43	0.060	Dense Forest
Teak	Branches	10.3	0.63	0.43	0.060	Dense Forest
Teak	Twigs	10.3	0.63	0.43	0.060	Dense Forest
Bamboo	Stalk	12.7	0.29	0.20	0.028	Scrub
Teak	Leaves	12.7	0.13	0.087	0.012	Scrub
Teak	Twigs	12.7	0.11	0.075	0.010	Scrub
Teak	Bark	12.7	0.11	0.075	0.010	Scrub
Teak	Branches	12.7	0.11	0.075	0.010	Scrub
Bamboo	Leaves	10.3	0.065	0.044	0.0061	Dense Forest
Others	Leaves	0.32	0.051	0.035	0.0048	Open Forest
Others	Twigs	0.32	0.044	0.030	0.0041	Open Forest
Others	Bark	0.32	0.044	0.030	0.0041	Open Forest
Others	Branches	0.32	0.044	0.030	0.0041	Open Forest
Bamboo	Stalk	0.32	0.018	0.012	0.0017	Open Forest
Bamboo	Leaves	12.7	0.011	0.0077	0.0011	Scrub
Teak	Leaves	0.32	0.0081	0.0054	0.00076	Open Forest
Teak	Twigs	0.32	0.0069	0.0047	0.00065	Open Forest
Teak	Bark	0.32	0.0069	0.0047	0.00065	Open Forest
Teak	Branches	0.32	0.0069	0.0047	0.00065	Open Forest
Bamboo	Leaves	0.32	0.00071	0.00048	6.69E-05	Open Forest
Total		23.3	25.0	16.9	2.4	

Taluk level Residue-wise Data for Chandgarh ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.8	5.0	3.4	0.47	Open Forest
Others	Twigs	30.8	4.3	2.9	0.40	Open Forest
Others	Bark	30.8	4.3	2.9	0.40	Open Forest
Others	Branches	30.8	4.3	2.9	0.40	Open Forest
Bamboo	Stalk	30.8	1.8	1.2	0.17	Open Forest
Others	Leaves	3.5	1.6	1.1	0.15	Dense Forest
Others	Twigs	3.5	1.4	0.92	0.13	Dense Forest
Others	Bark	3.5	1.4	0.92	0.13	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	3.5	1.4	0.92	0.13	Dense Forest
Teak	Leaves	30.8	0.78	0.53	0.074	Open Forest
Teak	Twigs	30.8	0.67	0.45	0.064	Open Forest
Teak	Bark	30.8	0.67	0.45	0.064	Open Forest
Teak	Branches	30.8	0.67	0.45	0.064	Open Forest
Bamboo	Stalk	3.5	0.56	0.38	0.053	Dense Forest
Teak	Leaves	3.5	0.25	0.17	0.024	Dense Forest
Teak	Twigs	3.5	0.21	0.14	0.020	Dense Forest
Teak	Bark	3.5	0.21	0.14	0.020	Dense Forest
Teak	Branches	3.5	0.21	0.14	0.020	Dense Forest
Bamboo	Leaves	30.8	0.069	0.046	0.0065	Open Forest
Bamboo	Leaves	3.5	0.022	0.015	0.0021	Dense Forest
Others	Leaves	0.010	0.00065	0.00044	6.13E-05	Scrub
Others	Twigs	0.010	0.00056	0.00038	5.26E-05	Scrub
Others	Bark	0.010	0.00056	0.00038	5.26E-05	Scrub
Others	Branches	0.010	0.00056	0.00038	5.26E-05	Scrub
Bamboo	Stalk	0.010	0.00023	0.00016	2.18E-05	Scrub
Teak	Leaves	0.010	0.00010	6.91E-05	9.67E-06	Scrub
Teak	Twigs	0.010	8.76E-05	5.92E-05	8.29E-06	Scrub
Teak	Bark	0.010	8.76E-05	5.92E-05	8.29E-06	Scrub
Teak	Branches	0.010	8.76E-05	5.92E-05	8.29E-06	Scrub
Bamboo	Leaves	0.010	8.96E-06	6.06E-06	8.48E-07	Scrub
Total		34.3	29.6	20.0	2.8	

Taluk level Residue-wise Data for Gadhinglaj ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.75	0.34	0.23	0.032	Dense Forest
Others	Twigs	0.75	0.29	0.20	0.027	Dense Forest
Others	Bark	0.75	0.29	0.20	0.027	Dense Forest
Others	Branches	0.75	0.29	0.20	0.027	Dense Forest
Others	Leaves	0.78	0.13	0.085	0.012	Open Forest
Bamboo	Stalk	0.75	0.12	0.081	0.011	Dense Forest
Others	Twigs	0.78	0.11	0.073	0.010	Open Forest
Others	Bark	0.78	0.11	0.073	0.010	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.78	0.11	0.073	0.010	Open Forest
Teak	Leaves	0.75	0.053	0.036	0.0050	Dense Forest
Teak	Twigs	0.75	0.046	0.031	0.0043	Dense Forest
Teak	Bark	0.75	0.046	0.031	0.0043	Dense Forest
Teak	Branches	0.75	0.046	0.031	0.0043	Dense Forest
Bamboo	Stalk	0.78	0.045	0.030	0.0042	Open Forest
Teak	Leaves	0.78	0.020	0.013	0.0019	Open Forest
Teak	Twigs	0.78	0.017	0.011	0.0016	Open Forest
Teak	Bark	0.78	0.017	0.011	0.0016	Open Forest
Teak	Branches	0.78	0.017	0.011	0.0016	Open Forest
Others	Leaves	0.11	0.0072	0.0049	0.00068	Scrub
Others	Twigs	0.11	0.0062	0.0042	0.00058	Scrub
Others	Bark	0.11	0.0062	0.0042	0.00058	Scrub
Others	Branches	0.11	0.0062	0.0042	0.00058	Scrub
Bamboo	Leaves	0.75	0.0047	0.0032	0.00044	Dense Forest
Bamboo	Stalk	0.11	0.0026	0.0017	0.00024	Scrub
Bamboo	Leaves	0.78	0.0017	0.0012	0.00016	Open Forest
Teak	Leaves	0.11	0.0011	0.00077	0.00011	Scrub
Teak	Twigs	0.11	0.00097	0.00066	9.22E-05	Scrub
Teak	Bark	0.11	0.00097	0.00066	9.22E-05	Scrub
Teak	Branches	0.11	0.00097	0.00066	9.22E-05	Scrub
Bamboo	Leaves	0.11	9.97E-05	6.74E-05	9.43E-06	Scrub
Total		1.6	2.1	1.4	0.20	

Taluk level Residue-wise Data for Hatkalangne ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.97	0.44	0.30	0.041	Dense Forest
Others	Twigs	0.97	0.37	0.25	0.035	Dense Forest
Others	Bark	0.97	0.37	0.25	0.035	Dense Forest
Others	Branches	0.97	0.37	0.25	0.035	Dense Forest
Bamboo	Stalk	0.97	0.16	0.11	0.015	Dense Forest
Others	Leaves	0.65	0.11	0.071	0.010	Open Forest
Others	Twigs	0.65	0.091	0.061	0.0086	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.65	0.091	0.061	0.0086	Open Forest
Others	Branches	0.65	0.091	0.061	0.0086	Open Forest
Teak	Leaves	0.97	0.069	0.047	0.0065	Dense Forest
Teak	Twigs	0.97	0.059	0.040	0.0056	Dense Forest
Teak	Bark	0.97	0.059	0.040	0.0056	Dense Forest
Teak	Branches	0.97	0.059	0.040	0.0056	Dense Forest
Bamboo	Stalk	0.65	0.038	0.025	0.0036	Open Forest
Teak	Leaves	0.65	0.017	0.011	0.0016	Open Forest
Teak	Twigs	0.65	0.014	0.0097	0.0014	Open Forest
Teak	Bark	0.65	0.014	0.0097	0.0014	Open Forest
Teak	Branches	0.65	0.014	0.0097	0.0014	Open Forest
Bamboo	Leaves	0.97	0.0060	0.0041	0.00057	Dense Forest
Bamboo	Leaves	0.65	0.0015	0.00099	0.00014	Open Forest
Total		1.6	2.4	1.7	0.23	

Taluk level Residue-wise Data for Kagal ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.14	0.061	0.041	0.0058	Dense Forest
Others	Twigs	0.14	0.052	0.035	0.0050	Dense Forest
Others	Bark	0.14	0.052	0.035	0.0050	Dense Forest
Others	Branches	0.14	0.052	0.035	0.0050	Dense Forest
Others	Leaves	0.45	0.029	0.020	0.0027	Scrub
Others	Leaves	0.17	0.028	0.019	0.0026	Open Forest
Others	Bark	0.45	0.025	0.017	0.0024	Scrub
Others	Branches	0.45	0.025	0.017	0.0024	Scrub
Others	Twigs	0.45	0.025	0.017	0.0024	Scrub
Others	Twigs	0.17	0.024	0.016	0.0023	Open Forest
Others	Bark	0.17	0.024	0.016	0.0023	Open Forest
Others	Branches	0.17	0.024	0.016	0.0023	Open Forest
Bamboo	Stalk	0.14	0.022	0.015	0.0021	Dense Forest
Bamboo	Stalk	0.45	0.010	0.0070	0.00098	Scrub
Bamboo	Stalk	0.17	0.0099	0.0067	0.00094	Open Forest
Teak	Leaves	0.14	0.0096	0.0065	0.00091	Dense Forest
Teak	Twigs	0.14	0.0083	0.0056	0.00078	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.14	0.0083	0.0056	0.00078	Dense Forest
Teak	Branches	0.14	0.0083	0.0056	0.00078	Dense Forest
Teak	Leaves	0.45	0.0046	0.0031	0.00043	Scrub
Teak	Leaves	0.17	0.0044	0.0030	0.00042	Open Forest
Teak	Bark	0.45	0.0039	0.0027	0.00037	Scrub
Teak	Branches	0.45	0.0039	0.0027	0.00037	Scrub
Teak	Twigs	0.45	0.0039	0.0027	0.00037	Scrub
Teak	Twigs	0.17	0.0038	0.0026	0.00036	Open Forest
Teak	Bark	0.17	0.0038	0.0026	0.00036	Open Forest
Teak	Branches	0.17	0.0038	0.0026	0.00036	Open Forest
Bamboo	Leaves	0.14	0.00085	0.00057	8.00E-05	Dense Forest
Bamboo	Leaves	0.45	0.00040	0.00027	3.80E-05	Scrub
Bamboo	Leaves	0.17	0.00039	0.00026	3.66E-05	Open Forest
Total		0.76	0.53	0.36	0.050	

Taluk level Residue-wise Data for Kolhapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.74	0.33	0.23	0.032	Dense Forest
Others	Twigs	0.74	0.29	0.19	0.027	Dense Forest
Others	Bark	0.74	0.29	0.19	0.027	Dense Forest
Others	Branches	0.74	0.29	0.19	0.027	Dense Forest
Bamboo	Stalk	0.74	0.12	0.080	0.011	Dense Forest
Teak	Leaves	0.74	0.053	0.036	0.0050	Dense Forest
Teak	Twigs	0.74	0.045	0.030	0.0043	Dense Forest
Teak	Bark	0.74	0.045	0.030	0.0043	Dense Forest
Teak	Branches	0.74	0.045	0.030	0.0043	Dense Forest
Bamboo	Leaves	0.74	0.0046	0.0031	0.00044	Dense Forest
Others	Leaves	0.028	0.0018	0.0012	0.00017	Scrub
Others	Twigs	0.028	0.0015	0.0010	0.00015	Scrub
Others	Bark	0.028	0.0015	0.0010	0.00015	Scrub
Others	Branches	0.028	0.0015	0.0010	0.00015	Scrub
Bamboo	Stalk	0.028	0.00064	0.00043	6.02E-05	Scrub
Teak	Leaves	0.028	0.00028	0.00019	2.67E-05	Scrub
Teak	Twigs	0.028	0.00024	0.00016	2.29E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.028	0.00024	0.00016	2.29E-05	Scrub
Teak	Branches	0.028	0.00024	0.00016	2.29E-05	Scrub
Bamboo	Leaves	0.028	2.47E-05	1.67E-05	2.34E-06	Scrub
Total		0.76	1.5	1.0	0.14	

Taluk level Residue-wise Data for Panhala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.3	4.2	2.8	0.40	Dense Forest
Others	Twigs	9.3	3.6	2.4	0.34	Dense Forest
Others	Bark	9.3	3.6	2.4	0.34	Dense Forest
Others	Branches	9.3	3.6	2.4	0.34	Dense Forest
Bamboo	Stalk	9.3	1.5	1.0	0.14	Dense Forest
Teak	Leaves	9.3	0.66	0.45	0.063	Dense Forest
Teak	Twigs	9.3	0.57	0.38	0.054	Dense Forest
Teak	Bark	9.3	0.57	0.38	0.054	Dense Forest
Teak	Branches	9.3	0.57	0.38	0.054	Dense Forest
Others	Leaves	0.55	0.090	0.061	0.0085	Open Forest
Others	Twigs	0.55	0.077	0.052	0.0073	Open Forest
Others	Bark	0.55	0.077	0.052	0.0073	Open Forest
Others	Branches	0.55	0.077	0.052	0.0073	Open Forest
Bamboo	Leaves	9.3	0.058	0.039	0.0055	Dense Forest
Bamboo	Stalk	0.55	0.032	0.022	0.0030	Open Forest
Teak	Leaves	0.55	0.014	0.0095	0.0013	Open Forest
Teak	Twigs	0.55	0.012	0.0082	0.0011	Open Forest
Teak	Bark	0.55	0.012	0.0082	0.0011	Open Forest
Teak	Branches	0.55	0.012	0.0082	0.0011	Open Forest
Bamboo	Leaves	0.55	0.0012	0.00084	0.00012	Open Forest
Total		9.8	19.3	13.1	1.8	

Taluk level Residue-wise Data for Radhanagari ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.4	13.7	9.3	1.3	Dense Forest
Others	Twigs	30.4	11.8	8.0	1.1	Dense Forest
Others	Bark	30.4	11.8	8.0	1.1	Dense Forest
Others	Branches	30.4	11.8	8.0	1.1	Dense Forest
Bamboo	Stalk	30.4	4.9	3.3	0.46	Dense Forest
Teak	Leaves	30.4	2.2	1.5	0.20	Dense Forest
Teak	Twigs	30.4	1.9	1.3	0.18	Dense Forest
Teak	Bark	30.4	1.9	1.3	0.18	Dense Forest
Teak	Branches	30.4	1.9	1.3	0.18	Dense Forest
Others	Leaves	3.0	0.49	0.33	0.046	Open Forest
Others	Twigs	3.0	0.42	0.28	0.040	Open Forest
Others	Bark	3.0	0.42	0.28	0.040	Open Forest
Others	Branches	3.0	0.42	0.28	0.040	Open Forest
Bamboo	Leaves	30.4	0.19	0.13	0.018	Dense Forest
Bamboo	Stalk	3.0	0.17	0.12	0.017	Open Forest
Teak	Leaves	3.0	0.077	0.052	0.0073	Open Forest
Others	Leaves	1.0	0.067	0.045	0.0063	Scrub
Teak	Bark	3.0	0.066	0.045	0.0063	Open Forest
Teak	Branches	3.0	0.066	0.045	0.0063	Open Forest
Teak	Twigs	3.0	0.066	0.045	0.0063	Open Forest
Others	Twigs	1.0	0.057	0.039	0.0054	Scrub
Others	Bark	1.0	0.057	0.039	0.0054	Scrub
Others	Branches	1.0	0.057	0.039	0.0054	Scrub
Bamboo	Stalk	1.0	0.024	0.016	0.0022	Scrub
Teak	Leaves	1.0	0.011	0.0071	0.00100	Scrub
Teak	Twigs	1.0	0.0090	0.0061	0.00085	Scrub
Teak	Bark	1.0	0.0090	0.0061	0.00085	Scrub
Teak	Branches	1.0	0.0090	0.0061	0.00085	Scrub
Bamboo	Leaves	3.0	0.0068	0.0046	0.00064	Open Forest
Bamboo	Leaves	1.0	0.00092	0.00062	8.73E-05	Scrub
Total		34.4	64.4	43.5	6.1	

Taluk level Residue-wise Data for Shahuwadi ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.0	4.0	2.7	0.38	Open Forest
Others	Twigs	25.0	3.5	2.3	0.33	Open Forest
Others	Bark	25.0	3.5	2.3	0.33	Open Forest
Others	Branches	25.0	3.5	2.3	0.33	Open Forest
Bamboo	Stalk	25.0	1.4	0.97	0.14	Open Forest
Others	Leaves	2.5	1.1	0.78	0.11	Dense Forest
Others	Twigs	2.5	0.98	0.66	0.093	Dense Forest
Others	Bark	2.5	0.98	0.66	0.093	Dense Forest
Others	Branches	2.5	0.98	0.66	0.093	Dense Forest
Others	Leaves	14.5	0.94	0.63	0.089	Scrub
Others	Twigs	14.5	0.80	0.54	0.076	Scrub
Others	Bark	14.5	0.80	0.54	0.076	Scrub
Others	Branches	14.5	0.80	0.54	0.076	Scrub
Teak	Leaves	25.0	0.64	0.43	0.060	Open Forest
Teak	Twigs	25.0	0.55	0.37	0.052	Open Forest
Teak	Bark	25.0	0.55	0.37	0.052	Open Forest
Teak	Branches	25.0	0.55	0.37	0.052	Open Forest
Bamboo	Stalk	2.5	0.41	0.28	0.039	Dense Forest
Bamboo	Stalk	14.5	0.33	0.22	0.031	Scrub
Teak	Leaves	2.5	0.18	0.12	0.017	Dense Forest
Teak	Twigs	2.5	0.15	0.10	0.015	Dense Forest
Teak	Bark	2.5	0.15	0.10	0.015	Dense Forest
Teak	Branches	2.5	0.15	0.10	0.015	Dense Forest
Teak	Leaves	14.5	0.15	0.100	0.014	Scrub
Teak	Twigs	14.5	0.13	0.086	0.012	Scrub
Teak	Bark	14.5	0.13	0.086	0.012	Scrub
Teak	Branches	14.5	0.13	0.086	0.012	Scrub
Bamboo	Leaves	25.0	0.056	0.038	0.0053	Open Forest
Bamboo	Leaves	2.5	0.016	0.011	0.0015	Dense Forest
Bamboo	Leaves	14.5	0.013	0.0087	0.0012	Scrub
Total		42.0	27.6	18.6	2.6	

Taluk level Residue-wise Data for Shirol ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.29	0.13	0.088	0.012	Dense Forest
Others	Twigs	0.29	0.11	0.075	0.011	Dense Forest
Others	Bark	0.29	0.11	0.075	0.011	Dense Forest
Others	Branches	0.29	0.11	0.075	0.011	Dense Forest
Others	Leaves	0.75	0.048	0.033	0.0046	Scrub
Bamboo	Stalk	0.29	0.046	0.031	0.0044	Dense Forest
Others	Leaves	0.27	0.043	0.029	0.0041	Open Forest
Others	Bark	0.75	0.042	0.028	0.0039	Scrub
Others	Branches	0.75	0.042	0.028	0.0039	Scrub
Others	Twigs	0.75	0.042	0.028	0.0039	Scrub
Others	Twigs	0.27	0.037	0.025	0.0035	Open Forest
Others	Bark	0.27	0.037	0.025	0.0035	Open Forest
Others	Branches	0.27	0.037	0.025	0.0035	Open Forest
Teak	Leaves	0.29	0.020	0.014	0.0019	Dense Forest
Teak	Twigs	0.29	0.018	0.012	0.0017	Dense Forest
Teak	Bark	0.29	0.018	0.012	0.0017	Dense Forest
Teak	Branches	0.29	0.018	0.012	0.0017	Dense Forest
Bamboo	Stalk	0.75	0.017	0.012	0.0016	Scrub
Bamboo	Stalk	0.27	0.015	0.010	0.0015	Open Forest
Teak	Leaves	0.75	0.0076	0.0052	0.00072	Scrub
Teak	Leaves	0.27	0.0068	0.0046	0.00064	Open Forest
Teak	Bark	0.75	0.0065	0.0044	0.00062	Scrub
Teak	Branches	0.75	0.0065	0.0044	0.00062	Scrub
Teak	Twigs	0.75	0.0065	0.0044	0.00062	Scrub
Teak	Twigs	0.27	0.0058	0.0039	0.00055	Open Forest
Teak	Bark	0.27	0.0058	0.0039	0.00055	Open Forest
Teak	Branches	0.27	0.0058	0.0039	0.00055	Open Forest
Bamboo	Leaves	0.29	0.0018	0.0012	0.00017	Dense Forest
Bamboo	Leaves	0.75	0.00067	0.00045	6.34E-05	Scrub
Bamboo	Leaves	0.27	0.00060	0.00040	5.65E-05	Open Forest
Total		1.3	1.00	0.67	0.094	

Taluk level Residue-wise Data for Ausa ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.024	0.0040	0.0027	0.00037	Open Forest
Others	Twigs	0.024	0.0034	0.0023	0.00032	Open Forest
Others	Bark	0.024	0.0034	0.0023	0.00032	Open Forest
Others	Branches	0.024	0.0034	0.0023	0.00032	Open Forest
Bamboo	Stalk	0.024	0.0014	0.00095	0.00013	Open Forest
Teak	Leaves	0.024	0.00062	0.00042	5.89E-05	Open Forest
Teak	Twigs	0.024	0.00053	0.00036	5.05E-05	Open Forest
Teak	Bark	0.024	0.00053	0.00036	5.05E-05	Open Forest
Teak	Branches	0.024	0.00053	0.00036	5.05E-05	Open Forest
Bamboo	Leaves	0.024	5.46E-05	3.69E-05	5.17E-06	Open Forest
Total		0.024	0.018	0.012	0.0017	

Taluk level Residue-wise Data for Chakur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.039	0.0063	0.0043	0.00060	Open Forest
Others	Twigs	0.039	0.0054	0.0037	0.00051	Open Forest
Others	Bark	0.039	0.0054	0.0037	0.00051	Open Forest
Others	Branches	0.039	0.0054	0.0037	0.00051	Open Forest
Bamboo	Stalk	0.039	0.0022	0.0015	0.00021	Open Forest
Teak	Leaves	0.039	0.00100	0.00067	9.42E-05	Open Forest
Teak	Twigs	0.039	0.00085	0.00058	8.08E-05	Open Forest
Teak	Bark	0.039	0.00085	0.00058	8.08E-05	Open Forest
Teak	Branches	0.039	0.00085	0.00058	8.08E-05	Open Forest
Bamboo	Leaves	0.039	8.73E-05	5.90E-05	8.26E-06	Open Forest
Total		0.039	0.028	0.019	0.0027	

Taluk level Residue-wise Data for Nilanga ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.052	0.023	0.016	0.0022	Dense Forest
Others	Twigs	0.052	0.020	0.014	0.0019	Dense Forest
Others	Bark	0.052	0.020	0.014	0.0019	Dense Forest
Others	Branches	0.052	0.020	0.014	0.0019	Dense Forest
Bamboo	Stalk	0.052	0.0083	0.0056	0.00079	Dense Forest
Teak	Leaves	0.052	0.0037	0.0025	0.00035	Dense Forest
Teak	Twigs	0.052	0.0032	0.0021	0.00030	Dense Forest
Teak	Bark	0.052	0.0032	0.0021	0.00030	Dense Forest
Teak	Branches	0.052	0.0032	0.0021	0.00030	Dense Forest
Bamboo	Leaves	0.052	0.00032	0.00022	3.05E-05	Dense Forest
Total		0.052	0.11	0.071	0.0100	

Taluk level Residue-wise Data for Bhiwapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.6	4.3	2.9	0.41	Dense Forest
Others	Twigs	9.6	3.7	2.5	0.35	Dense Forest
Others	Bark	9.6	3.7	2.5	0.35	Dense Forest
Others	Branches	9.6	3.7	2.5	0.35	Dense Forest
Bamboo	Stalk	9.6	1.5	1.0	0.15	Dense Forest
Teak	Leaves	9.6	0.68	0.46	0.065	Dense Forest
Teak	Twigs	9.6	0.59	0.40	0.056	Dense Forest
Teak	Bark	9.6	0.59	0.40	0.056	Dense Forest
Teak	Branches	9.6	0.59	0.40	0.056	Dense Forest
Others	Leaves	7.2	0.46	0.31	0.044	Scrub
Others	Twigs	7.2	0.40	0.27	0.038	Scrub
Others	Bark	7.2	0.40	0.27	0.038	Scrub
Others	Branches	7.2	0.40	0.27	0.038	Scrub
Bamboo	Stalk	7.2	0.16	0.11	0.016	Scrub
Teak	Leaves	7.2	0.073	0.049	0.0069	Scrub
Teak	Twigs	7.2	0.062	0.042	0.0059	Scrub
Teak	Bark	7.2	0.062	0.042	0.0059	Scrub
Teak	Branches	7.2	0.062	0.042	0.0059	Scrub
Bamboo	Leaves	9.6	0.060	0.041	0.0057	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.042	0.0068	0.0046	0.00065	Open Forest
Bamboo	Leaves	7.2	0.0064	0.0043	0.00061	Scrub
Others	Twigs	0.042	0.0059	0.0040	0.00055	Open Forest
Others	Bark	0.042	0.0059	0.0040	0.00055	Open Forest
Others	Branches	0.042	0.0059	0.0040	0.00055	Open Forest
Bamboo	Stalk	0.042	0.0024	0.0016	0.00023	Open Forest
Teak	Leaves	0.042	0.0011	0.00073	0.00010	Open Forest
Teak	Twigs	0.042	0.00092	0.00062	8.73E-05	Open Forest
Teak	Bark	0.042	0.00092	0.00062	8.73E-05	Open Forest
Teak	Branches	0.042	0.00092	0.00062	8.73E-05	Open Forest
Bamboo	Leaves	0.042	9.44E-05	6.38E-05	8.93E-06	Open Forest
Total		16.8	21.7	14.7	2.1	

Taluk level Residue-wise Data for Hingna ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.7	3.0	2.0	0.29	Dense Forest
Others	Leaves	17.9	2.9	2.0	0.27	Open Forest
Others	Twigs	6.7	2.6	1.7	0.24	Dense Forest
Others	Bark	6.7	2.6	1.7	0.24	Dense Forest
Others	Branches	6.7	2.6	1.7	0.24	Dense Forest
Others	Bark	17.9	2.5	1.7	0.23	Open Forest
Others	Branches	17.9	2.5	1.7	0.23	Open Forest
Others	Twigs	17.9	2.5	1.7	0.23	Open Forest
Bamboo	Stalk	6.7	1.1	0.73	0.10	Dense Forest
Bamboo	Stalk	17.9	1.0	0.70	0.097	Open Forest
Teak	Leaves	6.7	0.48	0.32	0.045	Dense Forest
Teak	Leaves	17.9	0.46	0.31	0.043	Open Forest
Teak	Twigs	6.7	0.41	0.28	0.039	Dense Forest
Teak	Bark	6.7	0.41	0.28	0.039	Dense Forest
Teak	Branches	6.7	0.41	0.28	0.039	Dense Forest
Teak	Bark	17.9	0.39	0.26	0.037	Open Forest
Teak	Branches	17.9	0.39	0.26	0.037	Open Forest
Teak	Twigs	17.9	0.39	0.26	0.037	Open Forest
Bamboo	Leaves	6.7	0.042	0.028	0.0039	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	17.9	0.040	0.027	0.0038	Open Forest
Others	Leaves	0.34	0.022	0.015	0.0021	Scrub
Others	Twigs	0.34	0.019	0.013	0.0018	Scrub
Others	Bark	0.34	0.019	0.013	0.0018	Scrub
Others	Branches	0.34	0.019	0.013	0.0018	Scrub
Bamboo	Stalk	0.34	0.0078	0.0053	0.00074	Scrub
Teak	Leaves	0.34	0.0035	0.0023	0.00033	Scrub
Teak	Twigs	0.34	0.0030	0.0020	0.00028	Scrub
Teak	Bark	0.34	0.0030	0.0020	0.00028	Scrub
Teak	Branches	0.34	0.0030	0.0020	0.00028	Scrub
Bamboo	Leaves	0.34	0.00030	0.00021	2.87E-05	Scrub
Total		24.9	26.7	18.1	2.5	

Taluk level Residue-wise Data for Kalmeshwar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.9	0.86	0.58	0.082	Dense Forest
Others	Twigs	1.9	0.74	0.50	0.070	Dense Forest
Others	Bark	1.9	0.74	0.50	0.070	Dense Forest
Others	Branches	1.9	0.74	0.50	0.070	Dense Forest
Bamboo	Stalk	1.9	0.31	0.21	0.029	Dense Forest
Teak	Leaves	1.9	0.14	0.092	0.013	Dense Forest
Teak	Twigs	1.9	0.12	0.079	0.011	Dense Forest
Teak	Bark	1.9	0.12	0.079	0.011	Dense Forest
Teak	Branches	1.9	0.12	0.079	0.011	Dense Forest
Bamboo	Leaves	1.9	0.012	0.0081	0.0011	Dense Forest
Total		1.9	3.9	2.6	0.37	

Taluk level Residue-wise Data for Kamthi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.20	0.033	0.022	0.0031	Open Forest
Others	Twigs	0.20	0.028	0.019	0.0027	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.20	0.028	0.019	0.0027	Open Forest
Others	Branches	0.20	0.028	0.019	0.0027	Open Forest
Bamboo	Stalk	0.20	0.012	0.0079	0.0011	Open Forest
Teak	Leaves	0.20	0.0052	0.0035	0.00049	Open Forest
Teak	Twigs	0.20	0.0044	0.0030	0.00042	Open Forest
Teak	Bark	0.20	0.0044	0.0030	0.00042	Open Forest
Teak	Branches	0.20	0.0044	0.0030	0.00042	Open Forest
Bamboo	Leaves	0.20	0.00045	0.00031	4.29E-05	Open Forest
Total		0.20	0.15	0.100	0.014	

Taluk level Residue-wise Data for Katol ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.5	1.6	1.1	0.15	Dense Forest
Others	Twigs	3.5	1.4	0.92	0.13	Dense Forest
Others	Bark	3.5	1.4	0.92	0.13	Dense Forest
Others	Branches	3.5	1.4	0.92	0.13	Dense Forest
Others	Leaves	8.3	1.3	0.91	0.13	Open Forest
Others	Twigs	8.3	1.2	0.78	0.11	Open Forest
Others	Bark	8.3	1.2	0.78	0.11	Open Forest
Others	Branches	8.3	1.2	0.78	0.11	Open Forest
Bamboo	Stalk	3.5	0.56	0.38	0.053	Dense Forest
Bamboo	Stalk	8.3	0.48	0.32	0.045	Open Forest
Teak	Leaves	3.5	0.25	0.17	0.024	Dense Forest
Teak	Twigs	3.5	0.21	0.14	0.020	Dense Forest
Teak	Bark	3.5	0.21	0.14	0.020	Dense Forest
Teak	Branches	3.5	0.21	0.14	0.020	Dense Forest
Teak	Leaves	8.3	0.21	0.14	0.020	Open Forest
Teak	Twigs	8.3	0.18	0.12	0.017	Open Forest
Teak	Bark	8.3	0.18	0.12	0.017	Open Forest
Teak	Branches	8.3	0.18	0.12	0.017	Open Forest
Others	Leaves	2.6	0.17	0.11	0.016	Scrub
Others	Twigs	2.6	0.14	0.097	0.014	Scrub
Others	Bark	2.6	0.14	0.097	0.014	Scrub
Others	Branches	2.6	0.14	0.097	0.014	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	2.6	0.060	0.040	0.0056	Scrub
Teak	Leaves	2.6	0.026	0.018	0.0025	Scrub
Teak	Twigs	2.6	0.023	0.015	0.0021	Scrub
Teak	Bark	2.6	0.023	0.015	0.0021	Scrub
Teak	Branches	2.6	0.023	0.015	0.0021	Scrub
Bamboo	Leaves	3.5	0.022	0.015	0.0021	Dense Forest
Bamboo	Leaves	8.3	0.019	0.013	0.0018	Open Forest
Bamboo	Leaves	2.6	0.0023	0.0016	0.00022	Scrub
Total		14.4	13.9	9.4	1.3	

Taluk level Residue-wise Data for Kuhl ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.7	6.6	4.5	0.63	Dense Forest
Others	Twigs	14.7	5.7	3.8	0.54	Dense Forest
Others	Bark	14.7	5.7	3.8	0.54	Dense Forest
Others	Branches	14.7	5.7	3.8	0.54	Dense Forest
Bamboo	Stalk	14.7	2.4	1.6	0.22	Dense Forest
Teak	Leaves	14.7	1.0	0.71	0.099	Dense Forest
Teak	Twigs	14.7	0.90	0.61	0.085	Dense Forest
Teak	Bark	14.7	0.90	0.61	0.085	Dense Forest
Teak	Branches	14.7	0.90	0.61	0.085	Dense Forest
Others	Leaves	1.4	0.23	0.15	0.021	Open Forest
Others	Twigs	1.4	0.19	0.13	0.018	Open Forest
Others	Bark	1.4	0.19	0.13	0.018	Open Forest
Others	Branches	1.4	0.19	0.13	0.018	Open Forest
Bamboo	Leaves	14.7	0.092	0.062	0.0087	Dense Forest
Bamboo	Stalk	1.4	0.080	0.054	0.0076	Open Forest
Teak	Leaves	1.4	0.036	0.024	0.0034	Open Forest
Teak	Twigs	1.4	0.030	0.021	0.0029	Open Forest
Teak	Bark	1.4	0.030	0.021	0.0029	Open Forest
Teak	Branches	1.4	0.030	0.021	0.0029	Open Forest
Others	Leaves	0.23	0.015	0.0099	0.0014	Scrub
Others	Twigs	0.23	0.013	0.0085	0.0012	Scrub
Others	Bark	0.23	0.013	0.0085	0.0012	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.23	0.013	0.0085	0.0012	Scrub
Bamboo	Stalk	0.23	0.0052	0.0035	0.00049	Scrub
Bamboo	Leaves	1.4	0.0031	0.0021	0.00030	Open Forest
Teak	Leaves	0.23	0.0023	0.0016	0.00022	Scrub
Teak	Twigs	0.23	0.0020	0.0013	0.00019	Scrub
Teak	Bark	0.23	0.0020	0.0013	0.00019	Scrub
Teak	Branches	0.23	0.0020	0.0013	0.00019	Scrub
Bamboo	Leaves	0.23	0.00020	0.00014	1.92E-05	Scrub
Total		16.3	31.0	20.9	2.9	

Taluk level Residue-wise Data for Mouda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.4	0.62	0.42	0.059	Dense Forest
Others	Twigs	1.4	0.53	0.36	0.050	Dense Forest
Others	Bark	1.4	0.53	0.36	0.050	Dense Forest
Others	Branches	1.4	0.53	0.36	0.050	Dense Forest
Bamboo	Stalk	1.4	0.22	0.15	0.021	Dense Forest
Teak	Leaves	1.4	0.098	0.066	0.0093	Dense Forest
Teak	Twigs	1.4	0.084	0.057	0.0079	Dense Forest
Teak	Bark	1.4	0.084	0.057	0.0079	Dense Forest
Teak	Branches	1.4	0.084	0.057	0.0079	Dense Forest
Others	Leaves	0.20	0.033	0.022	0.0031	Open Forest
Others	Twigs	0.20	0.028	0.019	0.0027	Open Forest
Others	Bark	0.20	0.028	0.019	0.0027	Open Forest
Others	Branches	0.20	0.028	0.019	0.0027	Open Forest
Bamboo	Stalk	0.20	0.012	0.0079	0.0011	Open Forest
Bamboo	Leaves	1.4	0.0086	0.0058	0.00081	Dense Forest
Teak	Leaves	0.20	0.0052	0.0035	0.00049	Open Forest
Teak	Twigs	0.20	0.0044	0.0030	0.00042	Open Forest
Teak	Bark	0.20	0.0044	0.0030	0.00042	Open Forest
Teak	Branches	0.20	0.0044	0.0030	0.00042	Open Forest
Others	Leaves	0.029	0.0019	0.0013	0.00018	Scrub
Others	Twigs	0.029	0.0016	0.0011	0.00015	Scrub
Others	Bark	0.029	0.0016	0.0011	0.00015	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.029	0.0016	0.0011	0.00015	Scrub
Bamboo	Stalk	0.029	0.00067	0.00045	6.34E-05	Scrub
Bamboo	Leaves	0.20	0.00045	0.00031	4.29E-05	Open Forest
Teak	Leaves	0.029	0.00030	0.00020	2.81E-05	Scrub
Teak	Twigs	0.029	0.00025	0.00017	2.41E-05	Scrub
Teak	Bark	0.029	0.00025	0.00017	2.41E-05	Scrub
Teak	Branches	0.029	0.00025	0.00017	2.41E-05	Scrub
Bamboo	Leaves	0.029	2.60E-05	1.76E-05	2.46E-06	Scrub
Total		1.6	2.9	2.0	0.28	

Taluk level Residue-wise Data for Nagpur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.2	0.56	0.38	0.053	Dense Forest
Others	Twigs	1.2	0.48	0.33	0.046	Dense Forest
Others	Bark	1.2	0.48	0.33	0.046	Dense Forest
Others	Branches	1.2	0.48	0.33	0.046	Dense Forest
Bamboo	Stalk	1.2	0.20	0.14	0.019	Dense Forest
Teak	Leaves	1.2	0.089	0.060	0.0084	Dense Forest
Teak	Twigs	1.2	0.076	0.052	0.0072	Dense Forest
Teak	Bark	1.2	0.076	0.052	0.0072	Dense Forest
Teak	Branches	1.2	0.076	0.052	0.0072	Dense Forest
Others	Leaves	0.13	0.020	0.014	0.0019	Open Forest
Others	Twigs	0.13	0.017	0.012	0.0016	Open Forest
Others	Bark	0.13	0.017	0.012	0.0016	Open Forest
Others	Branches	0.13	0.017	0.012	0.0016	Open Forest
Bamboo	Leaves	1.2	0.0078	0.0053	0.00074	Dense Forest
Bamboo	Stalk	0.13	0.0072	0.0049	0.00068	Open Forest
Teak	Leaves	0.13	0.0032	0.0022	0.00030	Open Forest
Teak	Twigs	0.13	0.0027	0.0018	0.00026	Open Forest
Teak	Bark	0.13	0.0027	0.0018	0.00026	Open Forest
Teak	Branches	0.13	0.0027	0.0018	0.00026	Open Forest
Bamboo	Leaves	0.13	0.00028	0.00019	2.65E-05	Open Forest
Total		1.4	2.6	1.8	0.25	

Taluk level Residue-wise Data for Narkhed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.0	3.2	2.1	0.30	Dense Forest
Others	Twigs	7.0	2.7	1.8	0.26	Dense Forest
Others	Bark	7.0	2.7	1.8	0.26	Dense Forest
Others	Branches	7.0	2.7	1.8	0.26	Dense Forest
Bamboo	Stalk	7.0	1.1	0.76	0.11	Dense Forest
Teak	Leaves	7.0	0.50	0.34	0.047	Dense Forest
Others	Leaves	2.7	0.43	0.29	0.041	Open Forest
Teak	Twigs	7.0	0.43	0.29	0.040	Dense Forest
Teak	Bark	7.0	0.43	0.29	0.040	Dense Forest
Teak	Branches	7.0	0.43	0.29	0.040	Dense Forest
Others	Twigs	2.7	0.37	0.25	0.035	Open Forest
Others	Bark	2.7	0.37	0.25	0.035	Open Forest
Others	Branches	2.7	0.37	0.25	0.035	Open Forest
Bamboo	Stalk	2.7	0.15	0.10	0.015	Open Forest
Teak	Leaves	2.7	0.068	0.046	0.0065	Open Forest
Others	Leaves	0.99	0.064	0.043	0.0061	Scrub
Teak	Bark	2.7	0.059	0.040	0.0055	Open Forest
Teak	Branches	2.7	0.059	0.040	0.0055	Open Forest
Teak	Twigs	2.7	0.059	0.040	0.0055	Open Forest
Others	Twigs	0.99	0.055	0.037	0.0052	Scrub
Others	Bark	0.99	0.055	0.037	0.0052	Scrub
Others	Branches	0.99	0.055	0.037	0.0052	Scrub
Bamboo	Leaves	7.0	0.044	0.030	0.0041	Dense Forest
Bamboo	Stalk	0.99	0.023	0.015	0.0022	Scrub
Teak	Leaves	0.99	0.010	0.0068	0.00096	Scrub
Teak	Twigs	0.99	0.0087	0.0059	0.00082	Scrub
Teak	Bark	0.99	0.0087	0.0059	0.00082	Scrub
Teak	Branches	0.99	0.0087	0.0059	0.00082	Scrub
Bamboo	Leaves	2.7	0.0060	0.0040	0.00057	Open Forest
Bamboo	Leaves	0.99	0.00089	0.00060	8.39E-05	Scrub
Total		10.7	16.5	11.1	1.6	

Taluk level Residue-wise Data for Parseoni ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	33.9	2.2	1.5	0.21	Scrub
Others	Twigs	33.9	1.9	1.3	0.18	Scrub
Others	Bark	33.9	1.9	1.3	0.18	Scrub
Others	Branches	33.9	1.9	1.3	0.18	Scrub
Others	Leaves	3.1	1.4	0.94	0.13	Dense Forest
Others	Twigs	3.1	1.2	0.80	0.11	Dense Forest
Others	Bark	3.1	1.2	0.80	0.11	Dense Forest
Others	Branches	3.1	1.2	0.80	0.11	Dense Forest
Bamboo	Stalk	33.9	0.78	0.53	0.074	Scrub
Bamboo	Stalk	3.1	0.49	0.33	0.047	Dense Forest
Teak	Leaves	33.9	0.35	0.23	0.033	Scrub
Teak	Twigs	33.9	0.30	0.20	0.028	Scrub
Teak	Bark	33.9	0.30	0.20	0.028	Scrub
Teak	Branches	33.9	0.30	0.20	0.028	Scrub
Teak	Leaves	3.1	0.22	0.15	0.021	Dense Forest
Teak	Twigs	3.1	0.19	0.13	0.018	Dense Forest
Teak	Bark	3.1	0.19	0.13	0.018	Dense Forest
Teak	Branches	3.1	0.19	0.13	0.018	Dense Forest
Others	Leaves	0.25	0.041	0.028	0.0039	Open Forest
Others	Twigs	0.25	0.035	0.024	0.0033	Open Forest
Others	Bark	0.25	0.035	0.024	0.0033	Open Forest
Others	Branches	0.25	0.035	0.024	0.0033	Open Forest
Bamboo	Leaves	33.9	0.030	0.020	0.0029	Scrub
Bamboo	Leaves	3.1	0.019	0.013	0.0018	Dense Forest
Bamboo	Stalk	0.25	0.015	0.0099	0.0014	Open Forest
Teak	Leaves	0.25	0.0065	0.0044	0.00061	Open Forest
Teak	Twigs	0.25	0.0056	0.0038	0.00053	Open Forest
Teak	Bark	0.25	0.0056	0.0038	0.00053	Open Forest
Teak	Branches	0.25	0.0056	0.0038	0.00053	Open Forest
Bamboo	Leaves	0.25	0.00057	0.00038	5.39E-05	Open Forest
Total		37.2	16.3	11.0	1.5	

Taluk level Residue-wise Data for Ramtek ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	62.8	28.4	19.2	2.7	Dense Forest
Others	Twigs	62.8	24.4	16.5	2.3	Dense Forest
Others	Bark	62.8	24.4	16.5	2.3	Dense Forest
Others	Branches	62.8	24.4	16.5	2.3	Dense Forest
Bamboo	Stalk	62.8	10.1	6.8	0.96	Dense Forest
Teak	Leaves	62.8	4.5	3.0	0.42	Dense Forest
Teak	Twigs	62.8	3.8	2.6	0.36	Dense Forest
Teak	Bark	62.8	3.8	2.6	0.36	Dense Forest
Teak	Branches	62.8	3.8	2.6	0.36	Dense Forest
Bamboo	Leaves	62.8	0.39	0.27	0.037	Dense Forest
Others	Leaves	0.63	0.10	0.069	0.0096	Open Forest
Others	Twigs	0.63	0.087	0.059	0.0082	Open Forest
Others	Bark	0.63	0.087	0.059	0.0082	Open Forest
Others	Branches	0.63	0.087	0.059	0.0082	Open Forest
Others	Leaves	0.79	0.051	0.034	0.0048	Scrub
Others	Twigs	0.79	0.044	0.030	0.0041	Scrub
Others	Bark	0.79	0.044	0.030	0.0041	Scrub
Others	Branches	0.79	0.044	0.030	0.0041	Scrub
Bamboo	Stalk	0.63	0.036	0.024	0.0034	Open Forest
Bamboo	Stalk	0.79	0.018	0.012	0.0017	Scrub
Teak	Leaves	0.63	0.016	0.011	0.0015	Open Forest
Teak	Twigs	0.63	0.014	0.0093	0.0013	Open Forest
Teak	Bark	0.63	0.014	0.0093	0.0013	Open Forest
Teak	Branches	0.63	0.014	0.0093	0.0013	Open Forest
Teak	Leaves	0.79	0.0080	0.0054	0.00076	Scrub
Teak	Twigs	0.79	0.0069	0.0047	0.00065	Scrub
Teak	Bark	0.79	0.0069	0.0047	0.00065	Scrub
Teak	Branches	0.79	0.0069	0.0047	0.00065	Scrub
Bamboo	Leaves	0.63	0.0014	0.00095	0.00013	Open Forest
Bamboo	Leaves	0.79	0.00071	0.00048	6.67E-05	Scrub
Total		64.2	128.7	87.0	12.2	

Taluk level Residue-wise Data for Saoner ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.4	3.3	2.3	0.32	Dense Forest
Others	Twigs	7.4	2.9	1.9	0.27	Dense Forest
Others	Bark	7.4	2.9	1.9	0.27	Dense Forest
Others	Branches	7.4	2.9	1.9	0.27	Dense Forest
Bamboo	Stalk	7.4	1.2	0.80	0.11	Dense Forest
Teak	Leaves	7.4	0.53	0.36	0.050	Dense Forest
Teak	Twigs	7.4	0.45	0.30	0.043	Dense Forest
Teak	Bark	7.4	0.45	0.30	0.043	Dense Forest
Teak	Branches	7.4	0.45	0.30	0.043	Dense Forest
Others	Leaves	1.0	0.17	0.11	0.016	Open Forest
Others	Twigs	1.0	0.14	0.097	0.014	Open Forest
Others	Bark	1.0	0.14	0.097	0.014	Open Forest
Others	Branches	1.0	0.14	0.097	0.014	Open Forest
Bamboo	Stalk	1.0	0.060	0.040	0.0056	Open Forest
Bamboo	Leaves	7.4	0.046	0.031	0.0044	Dense Forest
Others	Leaves	0.57	0.037	0.025	0.0035	Scrub
Others	Twigs	0.57	0.032	0.021	0.0030	Scrub
Others	Bark	0.57	0.032	0.021	0.0030	Scrub
Others	Branches	0.57	0.032	0.021	0.0030	Scrub
Teak	Leaves	1.0	0.026	0.018	0.0025	Open Forest
Teak	Twigs	1.0	0.023	0.015	0.0021	Open Forest
Teak	Bark	1.0	0.023	0.015	0.0021	Open Forest
Teak	Branches	1.0	0.023	0.015	0.0021	Open Forest
Bamboo	Stalk	0.57	0.013	0.0089	0.0012	Scrub
Teak	Leaves	0.57	0.0058	0.0039	0.00055	Scrub
Teak	Twigs	0.57	0.0050	0.0034	0.00047	Scrub
Teak	Bark	0.57	0.0050	0.0034	0.00047	Scrub
Teak	Branches	0.57	0.0050	0.0034	0.00047	Scrub
Bamboo	Leaves	1.0	0.0023	0.0016	0.00022	Open Forest
Bamboo	Leaves	0.57	0.00051	0.00035	4.85E-05	Scrub
Total		9.0	16.0	10.8	1.5	

Taluk level Residue-wise Data for Umred ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.1	1.9	1.3	0.18	Dense Forest
Others	Twigs	4.1	1.6	1.1	0.15	Dense Forest
Others	Bark	4.1	1.6	1.1	0.15	Dense Forest
Others	Branches	4.1	1.6	1.1	0.15	Dense Forest
Others	Leaves	21.9	1.4	0.96	0.13	Scrub
Others	Twigs	21.9	1.2	0.82	0.11	Scrub
Others	Bark	21.9	1.2	0.82	0.11	Scrub
Others	Branches	21.9	1.2	0.82	0.11	Scrub
Bamboo	Stalk	4.1	0.67	0.45	0.063	Dense Forest
Bamboo	Stalk	21.9	0.50	0.34	0.048	Scrub
Teak	Leaves	4.1	0.30	0.20	0.028	Dense Forest
Others	Leaves	1.8	0.29	0.19	0.027	Open Forest
Teak	Twigs	4.1	0.25	0.17	0.024	Dense Forest
Teak	Bark	4.1	0.25	0.17	0.024	Dense Forest
Teak	Branches	4.1	0.25	0.17	0.024	Dense Forest
Others	Twigs	1.8	0.25	0.17	0.023	Open Forest
Others	Bark	1.8	0.25	0.17	0.023	Open Forest
Others	Branches	1.8	0.25	0.17	0.023	Open Forest
Teak	Leaves	21.9	0.22	0.15	0.021	Scrub
Teak	Twigs	21.9	0.19	0.13	0.018	Scrub
Teak	Bark	21.9	0.19	0.13	0.018	Scrub
Teak	Branches	21.9	0.19	0.13	0.018	Scrub
Bamboo	Stalk	1.8	0.10	0.069	0.0096	Open Forest
Teak	Leaves	1.8	0.045	0.031	0.0043	Open Forest
Teak	Twigs	1.8	0.039	0.026	0.0037	Open Forest
Teak	Bark	1.8	0.039	0.026	0.0037	Open Forest
Teak	Branches	1.8	0.039	0.026	0.0037	Open Forest
Bamboo	Leaves	4.1	0.026	0.018	0.0025	Dense Forest
Bamboo	Leaves	21.9	0.020	0.013	0.0019	Scrub
Bamboo	Leaves	1.8	0.0040	0.0027	0.00038	Open Forest
Total		27.8	16.1	10.9	1.5	

Taluk level Residue-wise Data for Ardhapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	1.1	0.71	0.100	Dense Forest
Others	Twigs	2.3	0.90	0.61	0.085	Dense Forest
Others	Bark	2.3	0.90	0.61	0.085	Dense Forest
Others	Branches	2.3	0.90	0.61	0.085	Dense Forest
Bamboo	Stalk	2.3	0.37	0.25	0.035	Dense Forest
Teak	Leaves	2.3	0.17	0.11	0.016	Dense Forest
Teak	Twigs	2.3	0.14	0.096	0.013	Dense Forest
Teak	Bark	2.3	0.14	0.096	0.013	Dense Forest
Teak	Branches	2.3	0.14	0.096	0.013	Dense Forest
Bamboo	Leaves	2.3	0.015	0.0098	0.0014	Dense Forest
Others	Leaves	0.051	0.0082	0.0056	0.00078	Open Forest
Others	Twigs	0.051	0.0070	0.0048	0.00067	Open Forest
Others	Bark	0.051	0.0070	0.0048	0.00067	Open Forest
Others	Branches	0.051	0.0070	0.0048	0.00067	Open Forest
Others	Leaves	0.10	0.0066	0.0045	0.00063	Scrub
Others	Twigs	0.10	0.0057	0.0038	0.00054	Scrub
Others	Bark	0.10	0.0057	0.0038	0.00054	Scrub
Others	Branches	0.10	0.0057	0.0038	0.00054	Scrub
Bamboo	Stalk	0.051	0.0029	0.0020	0.00028	Open Forest
Bamboo	Stalk	0.10	0.0023	0.0016	0.00022	Scrub
Teak	Leaves	0.051	0.0013	0.00088	0.00012	Open Forest
Teak	Twigs	0.051	0.0011	0.00075	0.00011	Open Forest
Teak	Bark	0.051	0.0011	0.00075	0.00011	Open Forest
Teak	Branches	0.051	0.0011	0.00075	0.00011	Open Forest
Teak	Leaves	0.10	0.0010	0.00070	9.85E-05	Scrub
Teak	Twigs	0.10	0.00089	0.00060	8.45E-05	Scrub
Teak	Bark	0.10	0.00089	0.00060	8.45E-05	Scrub
Teak	Branches	0.10	0.00089	0.00060	8.45E-05	Scrub
Bamboo	Leaves	0.051	0.00011	7.68E-05	1.07E-05	Open Forest
Bamboo	Leaves	0.10	9.13E-05	6.17E-05	8.64E-06	Scrub
Total		2.5	4.8	3.2	0.45	

Taluk level Residue-wise Data for Bhokar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.9	1.3	0.89	0.12	Dense Forest
Others	Leaves	8.0	1.3	0.87	0.12	Open Forest
Others	Twigs	2.9	1.1	0.76	0.11	Dense Forest
Others	Bark	2.9	1.1	0.76	0.11	Dense Forest
Others	Branches	2.9	1.1	0.76	0.11	Dense Forest
Others	Bark	8.0	1.1	0.74	0.10	Open Forest
Others	Branches	8.0	1.1	0.74	0.10	Open Forest
Others	Twigs	8.0	1.1	0.74	0.10	Open Forest
Bamboo	Stalk	2.9	0.47	0.32	0.044	Dense Forest
Bamboo	Stalk	8.0	0.46	0.31	0.043	Open Forest
Teak	Leaves	2.9	0.21	0.14	0.020	Dense Forest
Teak	Leaves	8.0	0.20	0.14	0.019	Open Forest
Others	Leaves	3.0	0.19	0.13	0.018	Scrub
Teak	Bark	2.9	0.18	0.12	0.017	Dense Forest
Teak	Branches	2.9	0.18	0.12	0.017	Dense Forest
Teak	Twigs	2.9	0.18	0.12	0.017	Dense Forest
Teak	Bark	8.0	0.17	0.12	0.016	Open Forest
Teak	Branches	8.0	0.17	0.12	0.016	Open Forest
Teak	Twigs	8.0	0.17	0.12	0.016	Open Forest
Others	Twigs	3.0	0.17	0.11	0.016	Scrub
Others	Bark	3.0	0.17	0.11	0.016	Scrub
Others	Branches	3.0	0.17	0.11	0.016	Scrub
Bamboo	Stalk	3.0	0.069	0.047	0.0065	Scrub
Teak	Leaves	3.0	0.031	0.021	0.0029	Scrub
Teak	Twigs	3.0	0.026	0.018	0.0025	Scrub
Teak	Bark	3.0	0.026	0.018	0.0025	Scrub
Teak	Branches	3.0	0.026	0.018	0.0025	Scrub
Bamboo	Leaves	2.9	0.018	0.012	0.0017	Dense Forest
Bamboo	Leaves	8.0	0.018	0.012	0.0017	Open Forest
Bamboo	Leaves	3.0	0.0027	0.0018	0.00025	Scrub
Total		13.9	12.6	8.5	1.2	

Taluk level Residue-wise Data for Biloli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.077	0.035	0.024	0.0033	Dense Forest
Others	Twigs	0.077	0.030	0.020	0.0028	Dense Forest
Others	Bark	0.077	0.030	0.020	0.0028	Dense Forest
Others	Branches	0.077	0.030	0.020	0.0028	Dense Forest
Bamboo	Stalk	0.077	0.012	0.0084	0.0012	Dense Forest
Teak	Leaves	0.077	0.0055	0.0037	0.00052	Dense Forest
Teak	Twigs	0.077	0.0047	0.0032	0.00045	Dense Forest
Teak	Bark	0.077	0.0047	0.0032	0.00045	Dense Forest
Teak	Branches	0.077	0.0047	0.0032	0.00045	Dense Forest
Bamboo	Leaves	0.077	0.00048	0.00033	4.55E-05	Dense Forest
Total		0.077	0.16	0.11	0.015	

Taluk level Residue-wise Data for Diglur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.34	0.054	0.037	0.0051	Open Forest
Others	Twigs	0.34	0.047	0.032	0.0044	Open Forest
Others	Bark	0.34	0.047	0.032	0.0044	Open Forest
Others	Branches	0.34	0.047	0.032	0.0044	Open Forest
Bamboo	Stalk	0.34	0.019	0.013	0.0018	Open Forest
Others	Leaves	0.033	0.015	0.010	0.0014	Dense Forest
Others	Twigs	0.033	0.013	0.0087	0.0012	Dense Forest
Others	Bark	0.033	0.013	0.0087	0.0012	Dense Forest
Others	Branches	0.033	0.013	0.0087	0.0012	Dense Forest
Teak	Leaves	0.34	0.0086	0.0058	0.00081	Open Forest
Teak	Twigs	0.34	0.0074	0.0050	0.00070	Open Forest
Teak	Bark	0.34	0.0074	0.0050	0.00070	Open Forest
Teak	Branches	0.34	0.0074	0.0050	0.00070	Open Forest
Bamboo	Stalk	0.033	0.0054	0.0036	0.00051	Dense Forest
Others	Leaves	0.050	0.0033	0.0022	0.00031	Scrub
Others	Twigs	0.050	0.0028	0.0019	0.00026	Scrub
Others	Bark	0.050	0.0028	0.0019	0.00026	Scrub
Others	Branches	0.050	0.0028	0.0019	0.00026	Scrub
Teak	Leaves	0.033	0.0024	0.0016	0.00022	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.033	0.0020	0.0014	0.00019	Dense Forest
Teak	Bark	0.033	0.0020	0.0014	0.00019	Dense Forest
Teak	Branches	0.033	0.0020	0.0014	0.00019	Dense Forest
Bamboo	Stalk	0.050	0.0012	0.00078	0.00011	Scrub
Bamboo	Leaves	0.34	0.00075	0.00051	7.12E-05	Open Forest
Teak	Leaves	0.050	0.00051	0.00035	4.86E-05	Scrub
Teak	Twigs	0.050	0.00044	0.00030	4.16E-05	Scrub
Teak	Bark	0.050	0.00044	0.00030	4.16E-05	Scrub
Teak	Branches	0.050	0.00044	0.00030	4.16E-05	Scrub
Bamboo	Leaves	0.033	0.00021	0.00014	1.97E-05	Dense Forest
Bamboo	Leaves	0.050	4.50E-05	3.04E-05	4.26E-06	Scrub
Total		0.42	0.33	0.22	0.031	

Taluk level Residue-wise Data for Hadgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.4	1.1	0.74	0.10	Dense Forest
Others	Twigs	2.4	0.93	0.63	0.088	Dense Forest
Others	Bark	2.4	0.93	0.63	0.088	Dense Forest
Others	Branches	2.4	0.93	0.63	0.088	Dense Forest
Others	Leaves	10.4	0.67	0.45	0.063	Scrub
Others	Twigs	10.4	0.57	0.39	0.054	Scrub
Others	Bark	10.4	0.57	0.39	0.054	Scrub
Others	Branches	10.4	0.57	0.39	0.054	Scrub
Bamboo	Stalk	2.4	0.39	0.26	0.037	Dense Forest
Bamboo	Stalk	10.4	0.24	0.16	0.023	Scrub
Teak	Leaves	2.4	0.17	0.12	0.016	Dense Forest
Teak	Twigs	2.4	0.15	0.099	0.014	Dense Forest
Teak	Bark	2.4	0.15	0.099	0.014	Dense Forest
Teak	Branches	2.4	0.15	0.099	0.014	Dense Forest
Teak	Leaves	10.4	0.11	0.071	0.0100	Scrub
Teak	Twigs	10.4	0.090	0.061	0.0086	Scrub
Teak	Bark	10.4	0.090	0.061	0.0086	Scrub
Teak	Branches	10.4	0.090	0.061	0.0086	Scrub
Bamboo	Leaves	2.4	0.015	0.010	0.0014	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	10.4	0.0093	0.0063	0.00088	Scrub
Others	Leaves	0.040	0.0065	0.0044	0.00062	Open Forest
Others	Twigs	0.040	0.0056	0.0038	0.00053	Open Forest
Others	Bark	0.040	0.0056	0.0038	0.00053	Open Forest
Others	Branches	0.040	0.0056	0.0038	0.00053	Open Forest
Bamboo	Stalk	0.040	0.0023	0.0016	0.00022	Open Forest
Teak	Leaves	0.040	0.0010	0.00070	9.75E-05	Open Forest
Teak	Twigs	0.040	0.00088	0.00060	8.36E-05	Open Forest
Teak	Bark	0.040	0.00088	0.00060	8.36E-05	Open Forest
Teak	Branches	0.040	0.00088	0.00060	8.36E-05	Open Forest
Bamboo	Leaves	0.040	9.04E-05	6.11E-05	8.55E-06	Open Forest
Total		12.8	7.9	5.4	0.75	

Taluk level Residue-wise Data for Himayatnagar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.6	0.91	0.61	0.086	Open Forest
Others	Twigs	5.6	0.78	0.53	0.074	Open Forest
Others	Bark	5.6	0.78	0.53	0.074	Open Forest
Others	Branches	5.6	0.78	0.53	0.074	Open Forest
Bamboo	Stalk	5.6	0.32	0.22	0.031	Open Forest
Teak	Leaves	5.6	0.14	0.097	0.014	Open Forest
Teak	Twigs	5.6	0.12	0.083	0.012	Open Forest
Teak	Bark	5.6	0.12	0.083	0.012	Open Forest
Teak	Branches	5.6	0.12	0.083	0.012	Open Forest
Bamboo	Leaves	5.6	0.013	0.0085	0.0012	Open Forest
Total		5.6	4.1	2.8	0.39	

Taluk level Residue-wise Data for Kandhar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.045	0.020	0.014	0.0019	Dense Forest
Others	Twigs	0.045	0.017	0.012	0.0017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.045	0.017	0.012	0.0017	Dense Forest
Others	Branches	0.045	0.017	0.012	0.0017	Dense Forest
Others	Leaves	0.084	0.014	0.0092	0.0013	Open Forest
Others	Twigs	0.084	0.012	0.0079	0.0011	Open Forest
Others	Bark	0.084	0.012	0.0079	0.0011	Open Forest
Others	Branches	0.084	0.012	0.0079	0.0011	Open Forest
Bamboo	Stalk	0.045	0.0072	0.0049	0.00069	Dense Forest
Bamboo	Stalk	0.084	0.0048	0.0033	0.00046	Open Forest
Teak	Leaves	0.045	0.0032	0.0022	0.00030	Dense Forest
Teak	Twigs	0.045	0.0028	0.0019	0.00026	Dense Forest
Teak	Bark	0.045	0.0028	0.0019	0.00026	Dense Forest
Teak	Branches	0.045	0.0028	0.0019	0.00026	Dense Forest
Teak	Leaves	0.084	0.0021	0.0014	0.00020	Open Forest
Teak	Twigs	0.084	0.0018	0.0012	0.00017	Open Forest
Teak	Bark	0.084	0.0018	0.0012	0.00017	Open Forest
Teak	Branches	0.084	0.0018	0.0012	0.00017	Open Forest
Bamboo	Leaves	0.045	0.00028	0.00019	2.66E-05	Dense Forest
Bamboo	Leaves	0.084	0.00019	0.00013	1.77E-05	Open Forest
Total		0.13	0.15	0.10	0.014	

Taluk level Residue-wise Data for Kinwat ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.2	13.7	9.2	1.3	Dense Forest
Others	Twigs	30.2	11.7	7.9	1.1	Dense Forest
Others	Bark	30.2	11.7	7.9	1.1	Dense Forest
Others	Branches	30.2	11.7	7.9	1.1	Dense Forest
Bamboo	Stalk	30.2	4.9	3.3	0.46	Dense Forest
Others	Leaves	27.9	4.5	3.0	0.43	Open Forest
Others	Twigs	27.9	3.9	2.6	0.37	Open Forest
Others	Bark	27.9	3.9	2.6	0.37	Open Forest
Others	Branches	27.9	3.9	2.6	0.37	Open Forest
Teak	Leaves	30.2	2.2	1.5	0.20	Dense Forest
Teak	Twigs	30.2	1.8	1.2	0.17	Dense Forest
Teak	Bark	30.2	1.8	1.2	0.17	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	30.2	1.8	1.2	0.17	Dense Forest
Bamboo	Stalk	27.9	1.6	1.1	0.15	Open Forest
Teak	Leaves	27.9	0.71	0.48	0.067	Open Forest
Teak	Twigs	27.9	0.61	0.41	0.058	Open Forest
Teak	Bark	27.9	0.61	0.41	0.058	Open Forest
Teak	Branches	27.9	0.61	0.41	0.058	Open Forest
Bamboo	Leaves	30.2	0.19	0.13	0.018	Dense Forest
Others	Leaves	1.1	0.069	0.047	0.0066	Scrub
Bamboo	Leaves	27.9	0.062	0.042	0.0059	Open Forest
Others	Bark	1.1	0.059	0.040	0.0056	Scrub
Others	Branches	1.1	0.059	0.040	0.0056	Scrub
Others	Twigs	1.1	0.059	0.040	0.0056	Scrub
Bamboo	Stalk	1.1	0.025	0.017	0.0023	Scrub
Teak	Leaves	1.1	0.011	0.0074	0.0010	Scrub
Teak	Twigs	1.1	0.0094	0.0063	0.00089	Scrub
Teak	Bark	1.1	0.0094	0.0063	0.00089	Scrub
Teak	Branches	1.1	0.0094	0.0063	0.00089	Scrub
Bamboo	Leaves	1.1	0.00096	0.00065	9.06E-05	Scrub
Total		59.2	82.3	55.6	7.8	

Taluk level Residue-wise Data for Loha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.084	0.038	0.026	0.0036	Dense Forest
Others	Twigs	0.084	0.032	0.022	0.0031	Dense Forest
Others	Bark	0.084	0.032	0.022	0.0031	Dense Forest
Others	Branches	0.084	0.032	0.022	0.0031	Dense Forest
Bamboo	Stalk	0.084	0.013	0.0091	0.0013	Dense Forest
Teak	Leaves	0.084	0.0060	0.0040	0.00056	Dense Forest
Teak	Twigs	0.084	0.0051	0.0035	0.00048	Dense Forest
Teak	Bark	0.084	0.0051	0.0035	0.00048	Dense Forest
Teak	Branches	0.084	0.0051	0.0035	0.00048	Dense Forest
Others	Leaves	0.045	0.0029	0.0020	0.00028	Scrub
Others	Twigs	0.045	0.0025	0.0017	0.00024	Scrub
Others	Bark	0.045	0.0025	0.0017	0.00024	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.045	0.0025	0.0017	0.00024	Scrub
Bamboo	Stalk	0.045	0.0010	0.00070	9.83E-05	Scrub
Bamboo	Leaves	0.084	0.00052	0.00035	4.95E-05	Dense Forest
Teak	Leaves	0.045	0.00046	0.00031	4.36E-05	Scrub
Teak	Twigs	0.045	0.00039	0.00027	3.74E-05	Scrub
Teak	Bark	0.045	0.00039	0.00027	3.74E-05	Scrub
Teak	Branches	0.045	0.00039	0.00027	3.74E-05	Scrub
Bamboo	Leaves	0.045	4.04E-05	2.73E-05	3.82E-06	Scrub
Total		0.13	0.18	0.12	0.017	

Taluk level Residue-wise Data for Mahnoor ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	1.2	0.82	0.11	Open Forest
Others	Twigs	7.5	1.0	0.70	0.098	Open Forest
Others	Bark	7.5	1.0	0.70	0.098	Open Forest
Others	Branches	7.5	1.0	0.70	0.098	Open Forest
Bamboo	Stalk	7.5	0.43	0.29	0.041	Open Forest
Teak	Leaves	7.5	0.19	0.13	0.018	Open Forest
Teak	Twigs	7.5	0.16	0.11	0.015	Open Forest
Teak	Bark	7.5	0.16	0.11	0.015	Open Forest
Teak	Branches	7.5	0.16	0.11	0.015	Open Forest
Others	Leaves	0.28	0.13	0.086	0.012	Dense Forest
Others	Twigs	0.28	0.11	0.073	0.010	Dense Forest
Others	Bark	0.28	0.11	0.073	0.010	Dense Forest
Others	Branches	0.28	0.11	0.073	0.010	Dense Forest
Others	Leaves	0.91	0.059	0.040	0.0055	Scrub
Others	Twigs	0.91	0.050	0.034	0.0048	Scrub
Others	Bark	0.91	0.050	0.034	0.0048	Scrub
Others	Branches	0.91	0.050	0.034	0.0048	Scrub
Bamboo	Stalk	0.28	0.045	0.030	0.0043	Dense Forest
Bamboo	Stalk	0.91	0.021	0.014	0.0020	Scrub
Teak	Leaves	0.28	0.020	0.013	0.0019	Dense Forest
Teak	Twigs	0.28	0.017	0.012	0.0016	Dense Forest
Teak	Bark	0.28	0.017	0.012	0.0016	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.28	0.017	0.012	0.0016	Dense Forest
Bamboo	Leaves	7.5	0.017	0.011	0.0016	Open Forest
Teak	Leaves	0.91	0.0092	0.0062	0.00087	Scrub
Teak	Twigs	0.91	0.0079	0.0054	0.00075	Scrub
Teak	Bark	0.91	0.0079	0.0054	0.00075	Scrub
Teak	Branches	0.91	0.0079	0.0054	0.00075	Scrub
Bamboo	Leaves	0.28	0.0018	0.0012	0.00017	Dense Forest
Bamboo	Leaves	0.91	0.00081	0.00055	7.67E-05	Scrub
Total		8.7	6.3	4.2	0.59	

Taluk level Residue-wise Data for Mudkhed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.10	0.046	0.031	0.0043	Dense Forest
Others	Twigs	0.10	0.039	0.027	0.0037	Dense Forest
Others	Bark	0.10	0.039	0.027	0.0037	Dense Forest
Others	Branches	0.10	0.039	0.027	0.0037	Dense Forest
Others	Leaves	0.22	0.036	0.024	0.0034	Open Forest
Others	Twigs	0.22	0.031	0.021	0.0029	Open Forest
Others	Bark	0.22	0.031	0.021	0.0029	Open Forest
Others	Branches	0.22	0.031	0.021	0.0029	Open Forest
Bamboo	Stalk	0.10	0.016	0.011	0.0015	Dense Forest
Bamboo	Stalk	0.22	0.013	0.0087	0.0012	Open Forest
Teak	Leaves	0.10	0.0072	0.0049	0.00068	Dense Forest
Teak	Twigs	0.10	0.0062	0.0042	0.00059	Dense Forest
Teak	Bark	0.10	0.0062	0.0042	0.00059	Dense Forest
Teak	Branches	0.10	0.0062	0.0042	0.00059	Dense Forest
Teak	Leaves	0.22	0.0057	0.0038	0.00054	Open Forest
Teak	Twigs	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Bark	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Branches	0.22	0.0049	0.0033	0.00046	Open Forest
Bamboo	Leaves	0.10	0.00063	0.00043	5.99E-05	Dense Forest
Bamboo	Leaves	0.22	0.00050	0.00034	4.71E-05	Open Forest
Total		0.32	0.37	0.25	0.035	

Taluk level Residue-wise Data for Mukhed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.080	0.036	0.024	0.0034	Dense Forest
Others	Twigs	0.080	0.031	0.021	0.0029	Dense Forest
Others	Bark	0.080	0.031	0.021	0.0029	Dense Forest
Others	Branches	0.080	0.031	0.021	0.0029	Dense Forest
Others	Leaves	0.14	0.022	0.015	0.0021	Open Forest
Others	Twigs	0.14	0.019	0.013	0.0018	Open Forest
Others	Bark	0.14	0.019	0.013	0.0018	Open Forest
Others	Branches	0.14	0.019	0.013	0.0018	Open Forest
Bamboo	Stalk	0.080	0.013	0.0086	0.0012	Dense Forest
Bamboo	Stalk	0.14	0.0079	0.0053	0.00075	Open Forest
Teak	Leaves	0.080	0.0057	0.0038	0.00054	Dense Forest
Teak	Twigs	0.080	0.0049	0.0033	0.00046	Dense Forest
Teak	Bark	0.080	0.0049	0.0033	0.00046	Dense Forest
Teak	Branches	0.080	0.0049	0.0033	0.00046	Dense Forest
Teak	Leaves	0.14	0.0035	0.0024	0.00033	Open Forest
Teak	Twigs	0.14	0.0030	0.0020	0.00028	Open Forest
Teak	Bark	0.14	0.0030	0.0020	0.00028	Open Forest
Teak	Branches	0.14	0.0030	0.0020	0.00028	Open Forest
Others	Leaves	0.021	0.0014	0.00091	0.00013	Scrub
Others	Twigs	0.021	0.0012	0.00078	0.00011	Scrub
Others	Bark	0.021	0.0012	0.00078	0.00011	Scrub
Others	Branches	0.021	0.0012	0.00078	0.00011	Scrub
Bamboo	Leaves	0.080	0.00050	0.00034	4.71E-05	Dense Forest
Bamboo	Stalk	0.021	0.00048	0.00033	4.55E-05	Scrub
Bamboo	Leaves	0.14	0.00031	0.00021	2.90E-05	Open Forest
Teak	Leaves	0.021	0.00021	0.00014	2.02E-05	Scrub
Teak	Twigs	0.021	0.00018	0.00012	1.73E-05	Scrub
Teak	Bark	0.021	0.00018	0.00012	1.73E-05	Scrub
Teak	Branches	0.021	0.00018	0.00012	1.73E-05	Scrub
Bamboo	Leaves	0.021	1.87E-05	1.26E-05	1.77E-06	Scrub
Total		0.24	0.27	0.18	0.025	

Taluk level Residue-wise Data for Nanded ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.089	0.014	0.0097	0.0014	Open Forest
Others	Twigs	0.089	0.012	0.0083	0.0012	Open Forest
Others	Bark	0.089	0.012	0.0083	0.0012	Open Forest
Others	Branches	0.089	0.012	0.0083	0.0012	Open Forest
Bamboo	Stalk	0.089	0.0051	0.0034	0.00048	Open Forest
Teak	Leaves	0.089	0.0023	0.0015	0.00021	Open Forest
Teak	Twigs	0.089	0.0019	0.0013	0.00018	Open Forest
Teak	Bark	0.089	0.0019	0.0013	0.00018	Open Forest
Teak	Branches	0.089	0.0019	0.0013	0.00018	Open Forest
Bamboo	Leaves	0.089	0.00020	0.00013	1.87E-05	Open Forest
Total		0.089	0.064	0.044	0.0061	

Taluk level Residue-wise Data for Umri ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.58	0.26	0.18	0.025	Dense Forest
Others	Twigs	0.58	0.22	0.15	0.021	Dense Forest
Others	Bark	0.58	0.22	0.15	0.021	Dense Forest
Others	Branches	0.58	0.22	0.15	0.021	Dense Forest
Bamboo	Stalk	0.58	0.093	0.063	0.0088	Dense Forest
Teak	Leaves	0.58	0.041	0.028	0.0039	Dense Forest
Teak	Twigs	0.58	0.035	0.024	0.0033	Dense Forest
Teak	Bark	0.58	0.035	0.024	0.0033	Dense Forest
Teak	Branches	0.58	0.035	0.024	0.0033	Dense Forest
Others	Leaves	0.042	0.0069	0.0046	0.00065	Open Forest
Others	Twigs	0.042	0.0059	0.0040	0.00056	Open Forest
Others	Bark	0.042	0.0059	0.0040	0.00056	Open Forest
Others	Branches	0.042	0.0059	0.0040	0.00056	Open Forest
Bamboo	Leaves	0.58	0.0036	0.0024	0.00034	Dense Forest
Bamboo	Stalk	0.042	0.0024	0.0016	0.00023	Open Forest
Teak	Leaves	0.042	0.0011	0.00073	0.00010	Open Forest
Teak	Twigs	0.042	0.00093	0.00063	8.76E-05	Open Forest
Teak	Bark	0.042	0.00093	0.00063	8.76E-05	Open Forest
Teak	Branches	0.042	0.00093	0.00063	8.76E-05	Open Forest
Bamboo	Leaves	0.042	9.47E-05	6.40E-05	8.96E-06	Open Forest
Total		0.62	1.2	0.81	0.11	

Taluk level Residue-wise Data for Akkalkuwa ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.7	3.0	2.0	0.29	Open Forest
Others	Leaves	6.0	2.7	1.8	0.26	Dense Forest
Others	Bark	18.7	2.6	1.7	0.24	Open Forest
Others	Branches	18.7	2.6	1.7	0.24	Open Forest
Others	Twigs	18.7	2.6	1.7	0.24	Open Forest
Others	Twigs	6.0	2.3	1.6	0.22	Dense Forest
Others	Bark	6.0	2.3	1.6	0.22	Dense Forest
Others	Branches	6.0	2.3	1.6	0.22	Dense Forest
Others	Leaves	28.5	1.8	1.2	0.17	Scrub
Others	Twigs	28.5	1.6	1.1	0.15	Scrub
Others	Bark	28.5	1.6	1.1	0.15	Scrub
Others	Branches	28.5	1.6	1.1	0.15	Scrub
Bamboo	Stalk	18.7	1.1	0.72	0.10	Open Forest
Bamboo	Stalk	6.0	0.97	0.66	0.092	Dense Forest
Bamboo	Stalk	28.5	0.66	0.44	0.062	Scrub
Teak	Leaves	18.7	0.48	0.32	0.045	Open Forest
Teak	Leaves	6.0	0.43	0.29	0.041	Dense Forest
Teak	Bark	18.7	0.41	0.28	0.039	Open Forest
Teak	Branches	18.7	0.41	0.28	0.039	Open Forest
Teak	Twigs	18.7	0.41	0.28	0.039	Open Forest
Teak	Twigs	6.0	0.37	0.25	0.035	Dense Forest
Teak	Bark	6.0	0.37	0.25	0.035	Dense Forest
Teak	Branches	6.0	0.37	0.25	0.035	Dense Forest
Teak	Leaves	28.5	0.29	0.20	0.028	Scrub
Teak	Twigs	28.5	0.25	0.17	0.024	Scrub
Teak	Bark	28.5	0.25	0.17	0.024	Scrub
Teak	Branches	28.5	0.25	0.17	0.024	Scrub
Bamboo	Leaves	18.7	0.042	0.028	0.0039	Open Forest
Bamboo	Leaves	6.0	0.038	0.026	0.0036	Dense Forest
Bamboo	Leaves	28.5	0.026	0.017	0.0024	Scrub
Total		53.3	34.2	23.1	3.2	

Taluk level Residue-wise Data for Akrani ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	66.4	30.1	20.3	2.8	Dense Forest
Others	Twigs	66.4	25.8	17.4	2.4	Dense Forest
Others	Bark	66.4	25.8	17.4	2.4	Dense Forest
Others	Branches	66.4	25.8	17.4	2.4	Dense Forest
Bamboo	Stalk	66.4	10.7	7.2	1.0	Dense Forest
Teak	Leaves	66.4	4.7	3.2	0.45	Dense Forest
Teak	Twigs	66.4	4.1	2.7	0.38	Dense Forest
Teak	Bark	66.4	4.1	2.7	0.38	Dense Forest
Teak	Branches	66.4	4.1	2.7	0.38	Dense Forest
Others	Leaves	24.9	4.0	2.7	0.38	Open Forest
Others	Twigs	24.9	3.4	2.3	0.33	Open Forest
Others	Bark	24.9	3.4	2.3	0.33	Open Forest
Others	Branches	24.9	3.4	2.3	0.33	Open Forest
Bamboo	Stalk	24.9	1.4	0.96	0.14	Open Forest
Teak	Leaves	24.9	0.63	0.43	0.060	Open Forest
Teak	Twigs	24.9	0.54	0.37	0.051	Open Forest
Teak	Bark	24.9	0.54	0.37	0.051	Open Forest
Teak	Branches	24.9	0.54	0.37	0.051	Open Forest
Bamboo	Leaves	66.4	0.42	0.28	0.039	Dense Forest
Bamboo	Leaves	24.9	0.056	0.038	0.0053	Open Forest
Total		91.3	153.5	103.7	14.5	

Taluk level Residue-wise Data for Nandurbar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.8	1.4	0.96	0.13	Open Forest
Others	Twigs	8.8	1.2	0.82	0.11	Open Forest
Others	Bark	8.8	1.2	0.82	0.11	Open Forest
Others	Branches	8.8	1.2	0.82	0.11	Open Forest
Others	Leaves	11.2	0.72	0.49	0.068	Scrub
Others	Twigs	11.2	0.62	0.42	0.059	Scrub
Others	Bark	11.2	0.62	0.42	0.059	Scrub
Others	Branches	11.2	0.62	0.42	0.059	Scrub
Bamboo	Stalk	8.8	0.50	0.34	0.048	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	11.2	0.26	0.17	0.024	Scrub
Teak	Leaves	8.8	0.22	0.15	0.021	Open Forest
Teak	Twigs	8.8	0.19	0.13	0.018	Open Forest
Teak	Bark	8.8	0.19	0.13	0.018	Open Forest
Teak	Branches	8.8	0.19	0.13	0.018	Open Forest
Teak	Leaves	11.2	0.11	0.077	0.011	Scrub
Teak	Twigs	11.2	0.098	0.066	0.0092	Scrub
Teak	Bark	11.2	0.098	0.066	0.0092	Scrub
Teak	Branches	11.2	0.098	0.066	0.0092	Scrub
Others	Leaves	0.19	0.085	0.058	0.0081	Dense Forest
Others	Twigs	0.19	0.073	0.049	0.0069	Dense Forest
Others	Bark	0.19	0.073	0.049	0.0069	Dense Forest
Others	Branches	0.19	0.073	0.049	0.0069	Dense Forest
Bamboo	Stalk	0.19	0.030	0.020	0.0029	Dense Forest
Bamboo	Leaves	8.8	0.020	0.013	0.0019	Open Forest
Teak	Leaves	0.19	0.013	0.0091	0.0013	Dense Forest
Teak	Twigs	0.19	0.012	0.0078	0.0011	Dense Forest
Teak	Bark	0.19	0.012	0.0078	0.0011	Dense Forest
Teak	Branches	0.19	0.012	0.0078	0.0011	Dense Forest
Bamboo	Leaves	11.2	0.0100	0.0068	0.00095	Scrub
Bamboo	Leaves	0.19	0.0012	0.00080	0.00011	Dense Forest
Total		20.1	10.0	6.8	0.95	

Taluk level Residue-wise Data for Navapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.6	4.3	2.9	0.41	Dense Forest
Others	Twigs	9.6	3.7	2.5	0.35	Dense Forest
Others	Bark	9.6	3.7	2.5	0.35	Dense Forest
Others	Branches	9.6	3.7	2.5	0.35	Dense Forest
Bamboo	Stalk	9.6	1.5	1.0	0.15	Dense Forest
Others	Leaves	12.0	0.77	0.52	0.073	Scrub
Teak	Leaves	9.6	0.68	0.46	0.065	Dense Forest
Others	Twigs	12.0	0.66	0.45	0.063	Scrub
Others	Bark	12.0	0.66	0.45	0.063	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	12.0	0.66	0.45	0.063	Scrub
Teak	Bark	9.6	0.59	0.40	0.055	Dense Forest
Teak	Branches	9.6	0.59	0.40	0.055	Dense Forest
Teak	Twigs	9.6	0.59	0.40	0.055	Dense Forest
Bamboo	Stalk	12.0	0.28	0.19	0.026	Scrub
Others	Leaves	1.7	0.27	0.18	0.025	Open Forest
Others	Twigs	1.7	0.23	0.16	0.022	Open Forest
Others	Bark	1.7	0.23	0.16	0.022	Open Forest
Others	Branches	1.7	0.23	0.16	0.022	Open Forest
Teak	Leaves	12.0	0.12	0.082	0.012	Scrub
Teak	Twigs	12.0	0.10	0.071	0.0099	Scrub
Teak	Bark	12.0	0.10	0.071	0.0099	Scrub
Teak	Branches	12.0	0.10	0.071	0.0099	Scrub
Bamboo	Stalk	1.7	0.096	0.065	0.0090	Open Forest
Bamboo	Leaves	9.6	0.060	0.041	0.0057	Dense Forest
Teak	Leaves	1.7	0.042	0.029	0.0040	Open Forest
Teak	Twigs	1.7	0.036	0.025	0.0034	Open Forest
Teak	Bark	1.7	0.036	0.025	0.0034	Open Forest
Teak	Branches	1.7	0.036	0.025	0.0034	Open Forest
Bamboo	Leaves	12.0	0.011	0.0072	0.0010	Scrub
Bamboo	Leaves	1.7	0.0037	0.0025	0.00035	Open Forest
Total		23.2	24.2	16.4	2.3	

Taluk level Residue-wise Data for Shahda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.8	9.9	6.7	0.93	Dense Forest
Others	Twigs	21.8	8.4	5.7	0.80	Dense Forest
Others	Bark	21.8	8.4	5.7	0.80	Dense Forest
Others	Branches	21.8	8.4	5.7	0.80	Dense Forest
Bamboo	Stalk	21.8	3.5	2.4	0.33	Dense Forest
Teak	Leaves	21.8	1.6	1.0	0.15	Dense Forest
Teak	Twigs	21.8	1.3	0.90	0.13	Dense Forest
Teak	Bark	21.8	1.3	0.90	0.13	Dense Forest
Teak	Branches	21.8	1.3	0.90	0.13	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	21.8	0.14	0.092	0.013	Dense Forest
Others	Leaves	0.32	0.052	0.035	0.0050	Open Forest
Others	Twigs	0.32	0.045	0.030	0.0042	Open Forest
Others	Bark	0.32	0.045	0.030	0.0042	Open Forest
Others	Branches	0.32	0.045	0.030	0.0042	Open Forest
Bamboo	Stalk	0.32	0.019	0.013	0.0018	Open Forest
Others	Leaves	0.16	0.011	0.0071	0.00100	Scrub
Others	Twigs	0.16	0.0090	0.0061	0.00085	Scrub
Others	Bark	0.16	0.0090	0.0061	0.00085	Scrub
Others	Branches	0.16	0.0090	0.0061	0.00085	Scrub
Teak	Leaves	0.32	0.0082	0.0056	0.00078	Open Forest
Teak	Twigs	0.32	0.0071	0.0048	0.00067	Open Forest
Teak	Bark	0.32	0.0071	0.0048	0.00067	Open Forest
Teak	Branches	0.32	0.0071	0.0048	0.00067	Open Forest
Bamboo	Stalk	0.16	0.0037	0.0025	0.00035	Scrub
Teak	Leaves	0.16	0.0017	0.0011	0.00016	Scrub
Teak	Twigs	0.16	0.0014	0.00096	0.00013	Scrub
Teak	Bark	0.16	0.0014	0.00096	0.00013	Scrub
Teak	Branches	0.16	0.0014	0.00096	0.00013	Scrub
Bamboo	Leaves	0.32	0.00072	0.00049	6.84E-05	Open Forest
Bamboo	Leaves	0.16	0.00015	9.83E-05	1.38E-05	Scrub
Total		22.3	44.6	30.2	4.2	

Taluk level Residue-wise Data for Taloda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.4	8.8	5.9	0.83	Dense Forest
Others	Twigs	19.4	7.5	5.1	0.71	Dense Forest
Others	Bark	19.4	7.5	5.1	0.71	Dense Forest
Others	Branches	19.4	7.5	5.1	0.71	Dense Forest
Bamboo	Stalk	19.4	3.1	2.1	0.29	Dense Forest
Teak	Leaves	19.4	1.4	0.93	0.13	Dense Forest
Teak	Twigs	19.4	1.2	0.80	0.11	Dense Forest
Teak	Bark	19.4	1.2	0.80	0.11	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	19.4	1.2	0.80	0.11	Dense Forest
Bamboo	Leaves	19.4	0.12	0.082	0.011	Dense Forest
Total		19.4	39.4	26.7	3.7	

Taluk level Residue-wise Data for Baglan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	32.3	5.2	3.5	0.49	Open Forest
Others	Leaves	10.8	4.9	3.3	0.46	Dense Forest
Others	Bark	32.3	4.5	3.0	0.42	Open Forest
Others	Branches	32.3	4.5	3.0	0.42	Open Forest
Others	Twigs	32.3	4.5	3.0	0.42	Open Forest
Others	Twigs	10.8	4.2	2.8	0.40	Dense Forest
Others	Bark	10.8	4.2	2.8	0.40	Dense Forest
Others	Branches	10.8	4.2	2.8	0.40	Dense Forest
Bamboo	Stalk	32.3	1.9	1.3	0.18	Open Forest
Bamboo	Stalk	10.8	1.7	1.2	0.16	Dense Forest
Teak	Leaves	32.3	0.82	0.56	0.078	Open Forest
Teak	Leaves	10.8	0.77	0.52	0.073	Dense Forest
Teak	Bark	32.3	0.71	0.48	0.067	Open Forest
Teak	Branches	32.3	0.71	0.48	0.067	Open Forest
Teak	Twigs	32.3	0.71	0.48	0.067	Open Forest
Teak	Twigs	10.8	0.66	0.45	0.062	Dense Forest
Teak	Bark	10.8	0.66	0.45	0.062	Dense Forest
Teak	Branches	10.8	0.66	0.45	0.062	Dense Forest
Bamboo	Leaves	32.3	0.072	0.049	0.0068	Open Forest
Bamboo	Leaves	10.8	0.068	0.046	0.0064	Dense Forest
Others	Leaves	0.12	0.0077	0.0052	0.00073	Scrub
Others	Twigs	0.12	0.0066	0.0044	0.00062	Scrub
Others	Bark	0.12	0.0066	0.0044	0.00062	Scrub
Others	Branches	0.12	0.0066	0.0044	0.00062	Scrub
Bamboo	Stalk	0.12	0.0027	0.0018	0.00026	Scrub
Teak	Leaves	0.12	0.0012	0.00082	0.00011	Scrub
Teak	Twigs	0.12	0.0010	0.00070	9.81E-05	Scrub
Teak	Bark	0.12	0.0010	0.00070	9.81E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.12	0.0010	0.00070	9.81E-05	Scrub
Bamboo	Leaves	0.12	0.00011	7.17E-05	1.00E-05	Scrub
Total		43.3	45.6	30.8	4.3	

Taluk level Residue-wise Data for Chandvad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.0	2.3	1.5	0.22	Dense Forest
Others	Twigs	5.0	2.0	1.3	0.18	Dense Forest
Others	Bark	5.0	2.0	1.3	0.18	Dense Forest
Others	Branches	5.0	2.0	1.3	0.18	Dense Forest
Bamboo	Stalk	5.0	0.81	0.55	0.077	Dense Forest
Others	Leaves	4.1	0.66	0.44	0.062	Open Forest
Others	Twigs	4.1	0.56	0.38	0.053	Open Forest
Others	Bark	4.1	0.56	0.38	0.053	Open Forest
Others	Branches	4.1	0.56	0.38	0.053	Open Forest
Teak	Leaves	5.0	0.36	0.24	0.034	Dense Forest
Teak	Twigs	5.0	0.31	0.21	0.029	Dense Forest
Teak	Bark	5.0	0.31	0.21	0.029	Dense Forest
Teak	Branches	5.0	0.31	0.21	0.029	Dense Forest
Bamboo	Stalk	4.1	0.23	0.16	0.022	Open Forest
Teak	Leaves	4.1	0.10	0.070	0.0098	Open Forest
Teak	Twigs	4.1	0.089	0.060	0.0084	Open Forest
Teak	Bark	4.1	0.089	0.060	0.0084	Open Forest
Teak	Branches	4.1	0.089	0.060	0.0084	Open Forest
Bamboo	Leaves	5.0	0.032	0.021	0.0030	Dense Forest
Others	Leaves	0.15	0.0100	0.0067	0.00094	Scrub
Bamboo	Leaves	4.1	0.0091	0.0061	0.00086	Open Forest
Others	Bark	0.15	0.0086	0.0058	0.00081	Scrub
Others	Branches	0.15	0.0086	0.0058	0.00081	Scrub
Others	Twigs	0.15	0.0086	0.0058	0.00081	Scrub
Bamboo	Stalk	0.15	0.0035	0.0024	0.00034	Scrub
Teak	Leaves	0.15	0.0016	0.0011	0.00015	Scrub
Teak	Twigs	0.15	0.0013	0.00091	0.00013	Scrub
Teak	Bark	0.15	0.0013	0.00091	0.00013	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.15	0.0013	0.00091	0.00013	Scrub
Bamboo	Leaves	0.15	0.00014	9.33E-05	1.31E-05	Scrub
Total		9.3	13.3	9.0	1.3	

Taluk level Residue-wise Data for Deola ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.1	1.4	0.95	0.13	Dense Forest
Others	Twigs	3.1	1.2	0.81	0.11	Dense Forest
Others	Bark	3.1	1.2	0.81	0.11	Dense Forest
Others	Branches	3.1	1.2	0.81	0.11	Dense Forest
Bamboo	Stalk	3.1	0.50	0.34	0.047	Dense Forest
Others	Leaves	1.9	0.30	0.20	0.029	Open Forest
Others	Twigs	1.9	0.26	0.17	0.024	Open Forest
Others	Bark	1.9	0.26	0.17	0.024	Open Forest
Others	Branches	1.9	0.26	0.17	0.024	Open Forest
Teak	Leaves	3.1	0.22	0.15	0.021	Dense Forest
Teak	Twigs	3.1	0.19	0.13	0.018	Dense Forest
Teak	Bark	3.1	0.19	0.13	0.018	Dense Forest
Teak	Branches	3.1	0.19	0.13	0.018	Dense Forest
Bamboo	Stalk	1.9	0.11	0.073	0.010	Open Forest
Teak	Leaves	1.9	0.048	0.032	0.0045	Open Forest
Teak	Twigs	1.9	0.041	0.028	0.0039	Open Forest
Teak	Bark	1.9	0.041	0.028	0.0039	Open Forest
Teak	Branches	1.9	0.041	0.028	0.0039	Open Forest
Bamboo	Leaves	3.1	0.019	0.013	0.0018	Dense Forest
Bamboo	Leaves	1.9	0.0042	0.0028	0.00039	Open Forest
Total		5.0	7.7	5.2	0.73	

Taluk level Residue-wise Data for Dindori ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.4	3.0	2.0	0.28	Open Forest
Others	Twigs	18.4	2.5	1.7	0.24	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	18.4	2.5	1.7	0.24	Open Forest
Others	Branches	18.4	2.5	1.7	0.24	Open Forest
Others	Leaves	3.4	1.5	1.0	0.14	Dense Forest
Others	Twigs	3.4	1.3	0.89	0.12	Dense Forest
Others	Bark	3.4	1.3	0.89	0.12	Dense Forest
Others	Branches	3.4	1.3	0.89	0.12	Dense Forest
Bamboo	Stalk	18.4	1.1	0.71	0.100	Open Forest
Bamboo	Stalk	3.4	0.54	0.37	0.051	Dense Forest
Teak	Leaves	18.4	0.47	0.32	0.044	Open Forest
Teak	Twigs	18.4	0.40	0.27	0.038	Open Forest
Teak	Bark	18.4	0.40	0.27	0.038	Open Forest
Teak	Branches	18.4	0.40	0.27	0.038	Open Forest
Teak	Leaves	3.4	0.24	0.16	0.023	Dense Forest
Teak	Twigs	3.4	0.21	0.14	0.020	Dense Forest
Teak	Bark	3.4	0.21	0.14	0.020	Dense Forest
Teak	Branches	3.4	0.21	0.14	0.020	Dense Forest
Bamboo	Leaves	18.4	0.041	0.028	0.0039	Open Forest
Bamboo	Leaves	3.4	0.021	0.014	0.0020	Dense Forest
Total		21.8	20.3	13.7	1.9	

Taluk level Residue-wise Data for Igatpuri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.1	6.4	4.3	0.60	Dense Forest
Others	Twigs	14.1	5.5	3.7	0.52	Dense Forest
Others	Bark	14.1	5.5	3.7	0.52	Dense Forest
Others	Branches	14.1	5.5	3.7	0.52	Dense Forest
Bamboo	Stalk	14.1	2.3	1.5	0.21	Dense Forest
Teak	Leaves	14.1	1.0	0.68	0.095	Dense Forest
Teak	Twigs	14.1	0.86	0.58	0.081	Dense Forest
Teak	Bark	14.1	0.86	0.58	0.081	Dense Forest
Teak	Branches	14.1	0.86	0.58	0.081	Dense Forest
Others	Leaves	2.1	0.34	0.23	0.032	Open Forest
Others	Twigs	2.1	0.29	0.20	0.028	Open Forest
Others	Bark	2.1	0.29	0.20	0.028	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	2.1	0.29	0.20	0.028	Open Forest
Bamboo	Stalk	2.1	0.12	0.082	0.012	Open Forest
Bamboo	Leaves	14.1	0.088	0.060	0.0083	Dense Forest
Teak	Leaves	2.1	0.054	0.036	0.0051	Open Forest
Others	Leaves	0.73	0.047	0.032	0.0045	Scrub
Teak	Bark	2.1	0.046	0.031	0.0044	Open Forest
Teak	Branches	2.1	0.046	0.031	0.0044	Open Forest
Teak	Twigs	2.1	0.046	0.031	0.0044	Open Forest
Others	Twigs	0.73	0.040	0.027	0.0038	Scrub
Others	Bark	0.73	0.040	0.027	0.0038	Scrub
Others	Branches	0.73	0.040	0.027	0.0038	Scrub
Bamboo	Stalk	0.73	0.017	0.011	0.0016	Scrub
Teak	Leaves	0.73	0.0074	0.0050	0.00070	Scrub
Teak	Twigs	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Bark	0.73	0.0064	0.0043	0.00060	Scrub
Teak	Branches	0.73	0.0064	0.0043	0.00060	Scrub
Bamboo	Leaves	2.1	0.0047	0.0032	0.00045	Open Forest
Bamboo	Leaves	0.73	0.00065	0.00044	6.18E-05	Scrub
Total		16.9	30.4	20.6	2.9	

Taluk level Residue-wise Data for Kalvan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.6	5.3	3.6	0.50	Dense Forest
Others	Twigs	11.6	4.5	3.1	0.43	Dense Forest
Others	Bark	11.6	4.5	3.1	0.43	Dense Forest
Others	Branches	11.6	4.5	3.1	0.43	Dense Forest
Others	Leaves	18.8	3.0	2.1	0.29	Open Forest
Others	Twigs	18.8	2.6	1.8	0.25	Open Forest
Others	Bark	18.8	2.6	1.8	0.25	Open Forest
Others	Branches	18.8	2.6	1.8	0.25	Open Forest
Bamboo	Stalk	11.6	1.9	1.3	0.18	Dense Forest
Bamboo	Stalk	18.8	1.1	0.73	0.10	Open Forest
Teak	Leaves	11.6	0.83	0.56	0.079	Dense Forest
Teak	Twigs	11.6	0.71	0.48	0.067	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	11.6	0.71	0.48	0.067	Dense Forest
Teak	Branches	11.6	0.71	0.48	0.067	Dense Forest
Teak	Leaves	18.8	0.48	0.32	0.045	Open Forest
Teak	Twigs	18.8	0.41	0.28	0.039	Open Forest
Teak	Bark	18.8	0.41	0.28	0.039	Open Forest
Teak	Branches	18.8	0.41	0.28	0.039	Open Forest
Others	Leaves	2.5	0.16	0.11	0.015	Scrub
Others	Twigs	2.5	0.14	0.092	0.013	Scrub
Others	Bark	2.5	0.14	0.092	0.013	Scrub
Others	Branches	2.5	0.14	0.092	0.013	Scrub
Bamboo	Leaves	11.6	0.073	0.049	0.0069	Dense Forest
Bamboo	Stalk	2.5	0.056	0.038	0.0053	Scrub
Bamboo	Leaves	18.8	0.042	0.028	0.0040	Open Forest
Teak	Leaves	2.5	0.025	0.017	0.0024	Scrub
Teak	Twigs	2.5	0.021	0.014	0.0020	Scrub
Teak	Bark	2.5	0.021	0.014	0.0020	Scrub
Teak	Branches	2.5	0.021	0.014	0.0020	Scrub
Bamboo	Leaves	2.5	0.0022	0.0015	0.00021	Scrub
Total		32.9	38.1	25.8	3.6	

Taluk level Residue-wise Data for Malegaon ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	35.8	16.2	10.9	1.5	Dense Forest
Others	Twigs	35.8	13.9	9.4	1.3	Dense Forest
Others	Bark	35.8	13.9	9.4	1.3	Dense Forest
Others	Branches	35.8	13.9	9.4	1.3	Dense Forest
Bamboo	Stalk	35.8	5.8	3.9	0.54	Dense Forest
Teak	Leaves	35.8	2.6	1.7	0.24	Dense Forest
Teak	Twigs	35.8	2.2	1.5	0.21	Dense Forest
Teak	Bark	35.8	2.2	1.5	0.21	Dense Forest
Teak	Branches	35.8	2.2	1.5	0.21	Dense Forest
Bamboo	Leaves	35.8	0.22	0.15	0.021	Dense Forest
Others	Leaves	0.88	0.14	0.096	0.013	Open Forest
Others	Twigs	0.88	0.12	0.082	0.011	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.88	0.12	0.082	0.011	Open Forest
Others	Branches	0.88	0.12	0.082	0.011	Open Forest
Bamboo	Stalk	0.88	0.050	0.034	0.0048	Open Forest
Teak	Leaves	0.88	0.022	0.015	0.0021	Open Forest
Teak	Twigs	0.88	0.019	0.013	0.0018	Open Forest
Teak	Bark	0.88	0.019	0.013	0.0018	Open Forest
Teak	Branches	0.88	0.019	0.013	0.0018	Open Forest
Others	Leaves	0.29	0.019	0.013	0.0018	Scrub
Others	Twigs	0.29	0.016	0.011	0.0015	Scrub
Others	Bark	0.29	0.016	0.011	0.0015	Scrub
Others	Branches	0.29	0.016	0.011	0.0015	Scrub
Bamboo	Stalk	0.29	0.0067	0.0045	0.00063	Scrub
Teak	Leaves	0.29	0.0030	0.0020	0.00028	Scrub
Teak	Twigs	0.29	0.0025	0.0017	0.00024	Scrub
Teak	Bark	0.29	0.0025	0.0017	0.00024	Scrub
Teak	Branches	0.29	0.0025	0.0017	0.00024	Scrub
Bamboo	Leaves	0.88	0.0020	0.0013	0.00019	Open Forest
Bamboo	Leaves	0.29	0.00026	0.00018	2.47E-05	Scrub
Total		36.9	73.6	49.8	7.0	

Taluk level Residue-wise Data for Nandgaon ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.9	10.8	7.3	1.0	Dense Forest
Others	Twigs	23.9	9.3	6.3	0.88	Dense Forest
Others	Bark	23.9	9.3	6.3	0.88	Dense Forest
Others	Branches	23.9	9.3	6.3	0.88	Dense Forest
Bamboo	Stalk	23.9	3.8	2.6	0.36	Dense Forest
Teak	Leaves	23.9	1.7	1.2	0.16	Dense Forest
Teak	Twigs	23.9	1.5	0.99	0.14	Dense Forest
Teak	Bark	23.9	1.5	0.99	0.14	Dense Forest
Teak	Branches	23.9	1.5	0.99	0.14	Dense Forest
Bamboo	Leaves	23.9	0.15	0.10	0.014	Dense Forest
Others	Leaves	2.1	0.14	0.093	0.013	Scrub
Others	Twigs	2.1	0.12	0.079	0.011	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	2.1	0.12	0.079	0.011	Scrub
Others	Branches	2.1	0.12	0.079	0.011	Scrub
Bamboo	Stalk	2.1	0.049	0.033	0.0046	Scrub
Teak	Leaves	2.1	0.022	0.015	0.0020	Scrub
Teak	Twigs	2.1	0.019	0.013	0.0018	Scrub
Teak	Bark	2.1	0.019	0.013	0.0018	Scrub
Teak	Branches	2.1	0.019	0.013	0.0018	Scrub
Others	Leaves	0.10	0.016	0.011	0.0015	Open Forest
Others	Twigs	0.10	0.014	0.0094	0.0013	Open Forest
Others	Bark	0.10	0.014	0.0094	0.0013	Open Forest
Others	Branches	0.10	0.014	0.0094	0.0013	Open Forest
Bamboo	Stalk	0.10	0.0058	0.0039	0.00055	Open Forest
Teak	Leaves	0.10	0.0026	0.0017	0.00024	Open Forest
Teak	Twigs	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Bark	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Branches	0.10	0.0022	0.0015	0.00021	Open Forest
Bamboo	Leaves	2.1	0.0019	0.0013	0.00018	Scrub
Bamboo	Leaves	0.10	0.00022	0.00015	2.12E-05	Open Forest
Total		26.2	49.5	33.4	4.7	

Taluk level Residue-wise Data for Nashik ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.5	1.1	0.77	0.11	Dense Forest
Others	Twigs	2.5	0.97	0.66	0.092	Dense Forest
Others	Bark	2.5	0.97	0.66	0.092	Dense Forest
Others	Branches	2.5	0.97	0.66	0.092	Dense Forest
Bamboo	Stalk	2.5	0.40	0.27	0.038	Dense Forest
Others	Leaves	1.5	0.25	0.17	0.024	Open Forest
Others	Twigs	1.5	0.21	0.14	0.020	Open Forest
Others	Bark	1.5	0.21	0.14	0.020	Open Forest
Others	Branches	1.5	0.21	0.14	0.020	Open Forest
Teak	Leaves	2.5	0.18	0.12	0.017	Dense Forest
Teak	Twigs	2.5	0.15	0.10	0.014	Dense Forest
Teak	Bark	2.5	0.15	0.10	0.014	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	2.5	0.15	0.10	0.014	Dense Forest
Bamboo	Stalk	1.5	0.089	0.060	0.0084	Open Forest
Teak	Leaves	1.5	0.039	0.027	0.0037	Open Forest
Teak	Twigs	1.5	0.034	0.023	0.0032	Open Forest
Teak	Bark	1.5	0.034	0.023	0.0032	Open Forest
Teak	Branches	1.5	0.034	0.023	0.0032	Open Forest
Bamboo	Leaves	2.5	0.016	0.011	0.0015	Dense Forest
Bamboo	Leaves	1.5	0.0034	0.0023	0.00033	Open Forest
Others	Leaves	0.022	0.0014	0.00095	0.00013	Scrub
Others	Twigs	0.022	0.0012	0.00081	0.00011	Scrub
Others	Bark	0.022	0.0012	0.00081	0.00011	Scrub
Others	Branches	0.022	0.0012	0.00081	0.00011	Scrub
Bamboo	Stalk	0.022	0.00050	0.00034	4.72E-05	Scrub
Teak	Leaves	0.022	0.00022	0.00015	2.09E-05	Scrub
Teak	Twigs	0.022	0.00019	0.00013	1.80E-05	Scrub
Teak	Bark	0.022	0.00019	0.00013	1.80E-05	Scrub
Teak	Branches	0.022	0.00019	0.00013	1.80E-05	Scrub
Bamboo	Leaves	0.022	1.94E-05	1.31E-05	1.84E-06	Scrub
Total		4.1	6.2	4.2	0.59	

Taluk level Residue-wise Data for Niphad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.13	0.057	0.038	0.0054	Dense Forest
Others	Twigs	0.13	0.049	0.033	0.0046	Dense Forest
Others	Bark	0.13	0.049	0.033	0.0046	Dense Forest
Others	Branches	0.13	0.049	0.033	0.0046	Dense Forest
Others	Leaves	0.18	0.030	0.020	0.0028	Open Forest
Others	Twigs	0.18	0.026	0.017	0.0024	Open Forest
Others	Bark	0.18	0.026	0.017	0.0024	Open Forest
Others	Branches	0.18	0.026	0.017	0.0024	Open Forest
Bamboo	Stalk	0.13	0.020	0.014	0.0019	Dense Forest
Bamboo	Stalk	0.18	0.011	0.0072	0.0010	Open Forest
Teak	Leaves	0.13	0.0089	0.0060	0.00084	Dense Forest
Teak	Twigs	0.13	0.0077	0.0052	0.00072	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.13	0.0077	0.0052	0.00072	Dense Forest
Teak	Branches	0.13	0.0077	0.0052	0.00072	Dense Forest
Teak	Leaves	0.18	0.0047	0.0032	0.00044	Open Forest
Teak	Twigs	0.18	0.0040	0.0027	0.00038	Open Forest
Teak	Bark	0.18	0.0040	0.0027	0.00038	Open Forest
Teak	Branches	0.18	0.0040	0.0027	0.00038	Open Forest
Others	Leaves	0.045	0.0029	0.0020	0.00028	Scrub
Others	Twigs	0.045	0.0025	0.0017	0.00024	Scrub
Others	Bark	0.045	0.0025	0.0017	0.00024	Scrub
Others	Branches	0.045	0.0025	0.0017	0.00024	Scrub
Bamboo	Stalk	0.045	0.0010	0.00071	9.88E-05	Scrub
Bamboo	Leaves	0.13	0.00078	0.00053	7.41E-05	Dense Forest
Teak	Leaves	0.045	0.00046	0.00031	4.38E-05	Scrub
Bamboo	Leaves	0.18	0.00041	0.00028	3.90E-05	Open Forest
Teak	Twigs	0.045	0.00040	0.00027	3.75E-05	Scrub
Teak	Bark	0.045	0.00040	0.00027	3.75E-05	Scrub
Teak	Branches	0.045	0.00040	0.00027	3.75E-05	Scrub
Bamboo	Leaves	0.045	4.06E-05	2.74E-05	3.84E-06	Scrub
Total		0.36	0.40	0.27	0.038	

Taluk level Residue-wise Data for Peint ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.1	5.0	3.4	0.47	Dense Forest
Others	Twigs	11.1	4.3	2.9	0.41	Dense Forest
Others	Bark	11.1	4.3	2.9	0.41	Dense Forest
Others	Branches	11.1	4.3	2.9	0.41	Dense Forest
Bamboo	Stalk	11.1	1.8	1.2	0.17	Dense Forest
Teak	Leaves	11.1	0.79	0.53	0.075	Dense Forest
Teak	Twigs	11.1	0.68	0.46	0.064	Dense Forest
Teak	Bark	11.1	0.68	0.46	0.064	Dense Forest
Teak	Branches	11.1	0.68	0.46	0.064	Dense Forest
Others	Leaves	0.58	0.094	0.064	0.0089	Open Forest
Others	Twigs	0.58	0.081	0.055	0.0077	Open Forest
Others	Bark	0.58	0.081	0.055	0.0077	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.58	0.081	0.055	0.0077	Open Forest
Bamboo	Leaves	11.1	0.069	0.047	0.0066	Dense Forest
Bamboo	Stalk	0.58	0.034	0.023	0.0032	Open Forest
Teak	Leaves	0.58	0.015	0.010	0.0014	Open Forest
Others	Leaves	0.22	0.014	0.0094	0.0013	Scrub
Teak	Bark	0.58	0.013	0.0086	0.0012	Open Forest
Teak	Branches	0.58	0.013	0.0086	0.0012	Open Forest
Teak	Twigs	0.58	0.013	0.0086	0.0012	Open Forest
Others	Twigs	0.22	0.012	0.0081	0.0011	Scrub
Others	Bark	0.22	0.012	0.0081	0.0011	Scrub
Others	Branches	0.22	0.012	0.0081	0.0011	Scrub
Bamboo	Stalk	0.22	0.0050	0.0034	0.00047	Scrub
Teak	Leaves	0.22	0.0022	0.0015	0.00021	Scrub
Teak	Twigs	0.22	0.0019	0.0013	0.00018	Scrub
Teak	Bark	0.22	0.0019	0.0013	0.00018	Scrub
Teak	Branches	0.22	0.0019	0.0013	0.00018	Scrub
Bamboo	Leaves	0.58	0.0013	0.00088	0.00012	Open Forest
Bamboo	Leaves	0.22	0.00019	0.00013	1.82E-05	Scrub
Total		11.9	23.1	15.6	2.2	

Taluk level Residue-wise Data for Sinnar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.7	3.0	2.0	0.28	Dense Forest
Others	Twigs	6.7	2.6	1.7	0.24	Dense Forest
Others	Bark	6.7	2.6	1.7	0.24	Dense Forest
Others	Branches	6.7	2.6	1.7	0.24	Dense Forest
Bamboo	Stalk	6.7	1.1	0.72	0.10	Dense Forest
Others	Leaves	4.3	0.69	0.47	0.066	Open Forest
Others	Twigs	4.3	0.59	0.40	0.056	Open Forest
Others	Bark	4.3	0.59	0.40	0.056	Open Forest
Others	Branches	4.3	0.59	0.40	0.056	Open Forest
Teak	Leaves	6.7	0.47	0.32	0.045	Dense Forest
Teak	Twigs	6.7	0.41	0.27	0.038	Dense Forest
Teak	Bark	6.7	0.41	0.27	0.038	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	6.7	0.41	0.27	0.038	Dense Forest
Bamboo	Stalk	4.3	0.25	0.17	0.023	Open Forest
Others	Leaves	1.9	0.12	0.082	0.011	Scrub
Teak	Leaves	4.3	0.11	0.074	0.010	Open Forest
Others	Twigs	1.9	0.10	0.070	0.0098	Scrub
Others	Bark	1.9	0.10	0.070	0.0098	Scrub
Others	Branches	1.9	0.10	0.070	0.0098	Scrub
Teak	Bark	4.3	0.094	0.063	0.0089	Open Forest
Teak	Branches	4.3	0.094	0.063	0.0089	Open Forest
Teak	Twigs	4.3	0.094	0.063	0.0089	Open Forest
Bamboo	Stalk	1.9	0.043	0.029	0.0041	Scrub
Bamboo	Leaves	6.7	0.042	0.028	0.0039	Dense Forest
Teak	Leaves	1.9	0.019	0.013	0.0018	Scrub
Teak	Twigs	1.9	0.016	0.011	0.0015	Scrub
Teak	Bark	1.9	0.016	0.011	0.0015	Scrub
Teak	Branches	1.9	0.016	0.011	0.0015	Scrub
Bamboo	Leaves	4.3	0.0096	0.0065	0.00091	Open Forest
Bamboo	Leaves	1.9	0.0017	0.0011	0.00016	Scrub
Total		12.8	17.2	11.6	1.6	

Taluk level Residue-wise Data for Surgana ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	52.8	23.9	16.1	2.3	Dense Forest
Others	Twigs	52.8	20.5	13.8	1.9	Dense Forest
Others	Bark	52.8	20.5	13.8	1.9	Dense Forest
Others	Branches	52.8	20.5	13.8	1.9	Dense Forest
Bamboo	Stalk	52.8	8.5	5.7	0.80	Dense Forest
Teak	Leaves	52.8	3.8	2.5	0.36	Dense Forest
Teak	Twigs	52.8	3.2	2.2	0.31	Dense Forest
Teak	Bark	52.8	3.2	2.2	0.31	Dense Forest
Teak	Branches	52.8	3.2	2.2	0.31	Dense Forest
Bamboo	Leaves	52.8	0.33	0.22	0.031	Dense Forest
Total		52.8	107.6	72.7	10.2	

Taluk level Residue-wise Data for Trimbakeshwar ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.0	2.3	1.5	0.22	Dense Forest
Others	Twigs	5.0	2.0	1.3	0.19	Dense Forest
Others	Bark	5.0	2.0	1.3	0.19	Dense Forest
Others	Branches	5.0	2.0	1.3	0.19	Dense Forest
Bamboo	Stalk	5.0	0.81	0.55	0.077	Dense Forest
Others	Leaves	10.6	0.69	0.46	0.065	Scrub
Others	Twigs	10.6	0.59	0.40	0.056	Scrub
Others	Bark	10.6	0.59	0.40	0.056	Scrub
Others	Branches	10.6	0.59	0.40	0.056	Scrub
Teak	Leaves	5.0	0.36	0.24	0.034	Dense Forest
Teak	Twigs	5.0	0.31	0.21	0.029	Dense Forest
Teak	Bark	5.0	0.31	0.21	0.029	Dense Forest
Teak	Branches	5.0	0.31	0.21	0.029	Dense Forest
Bamboo	Stalk	10.6	0.24	0.17	0.023	Scrub
Others	Leaves	1.3	0.21	0.14	0.020	Open Forest
Others	Twigs	1.3	0.18	0.12	0.017	Open Forest
Others	Bark	1.3	0.18	0.12	0.017	Open Forest
Others	Branches	1.3	0.18	0.12	0.017	Open Forest
Teak	Leaves	10.6	0.11	0.073	0.010	Scrub
Teak	Twigs	10.6	0.093	0.063	0.0088	Scrub
Teak	Bark	10.6	0.093	0.063	0.0088	Scrub
Teak	Branches	10.6	0.093	0.063	0.0088	Scrub
Bamboo	Stalk	1.3	0.076	0.051	0.0072	Open Forest
Teak	Leaves	1.3	0.034	0.023	0.0032	Open Forest
Bamboo	Leaves	5.0	0.032	0.021	0.0030	Dense Forest
Teak	Twigs	1.3	0.029	0.019	0.0027	Open Forest
Teak	Bark	1.3	0.029	0.019	0.0027	Open Forest
Teak	Branches	1.3	0.029	0.019	0.0027	Open Forest
Bamboo	Leaves	10.6	0.0095	0.0064	0.00090	Scrub
Bamboo	Leaves	1.3	0.0029	0.0020	0.00028	Open Forest
Total		17.0	14.3	9.7	1.4	

Taluk level Residue-wise Data for Yeola ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.8	4.9	3.3	0.46	Dense Forest
Others	Twigs	10.8	4.2	2.8	0.40	Dense Forest
Others	Bark	10.8	4.2	2.8	0.40	Dense Forest
Others	Branches	10.8	4.2	2.8	0.40	Dense Forest
Bamboo	Stalk	10.8	1.7	1.2	0.17	Dense Forest
Teak	Leaves	10.8	0.77	0.52	0.073	Dense Forest
Teak	Twigs	10.8	0.66	0.45	0.063	Dense Forest
Teak	Bark	10.8	0.66	0.45	0.063	Dense Forest
Teak	Branches	10.8	0.66	0.45	0.063	Dense Forest
Bamboo	Leaves	10.8	0.068	0.046	0.0064	Dense Forest
Total		10.8	22.1	14.9	2.1	

Taluk level Residue-wise Data for Bhum ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.49	0.22	0.15	0.021	Dense Forest
Others	Twigs	0.49	0.19	0.13	0.018	Dense Forest
Others	Bark	0.49	0.19	0.13	0.018	Dense Forest
Others	Branches	0.49	0.19	0.13	0.018	Dense Forest
Bamboo	Stalk	0.49	0.079	0.054	0.0075	Dense Forest
Teak	Leaves	0.49	0.035	0.024	0.0033	Dense Forest
Teak	Twigs	0.49	0.030	0.020	0.0029	Dense Forest
Teak	Bark	0.49	0.030	0.020	0.0029	Dense Forest
Teak	Branches	0.49	0.030	0.020	0.0029	Dense Forest
Others	Leaves	0.17	0.028	0.019	0.0026	Open Forest
Others	Twigs	0.17	0.024	0.016	0.0022	Open Forest
Others	Bark	0.17	0.024	0.016	0.0022	Open Forest
Others	Branches	0.17	0.024	0.016	0.0022	Open Forest
Bamboo	Stalk	0.17	0.0098	0.0066	0.00093	Open Forest
Teak	Leaves	0.17	0.0043	0.0029	0.00041	Open Forest
Teak	Twigs	0.17	0.0037	0.0025	0.00035	Open Forest
Teak	Bark	0.17	0.0037	0.0025	0.00035	Open Forest
Teak	Branches	0.17	0.0037	0.0025	0.00035	Open Forest
Bamboo	Leaves	0.49	0.0031	0.0021	0.00029	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.026	0.0017	0.0011	0.00016	Scrub
Others	Twigs	0.026	0.0014	0.00097	0.00014	Scrub
Others	Bark	0.026	0.0014	0.00097	0.00014	Scrub
Others	Branches	0.026	0.0014	0.00097	0.00014	Scrub
Bamboo	Stalk	0.026	0.00059	0.00040	5.62E-05	Scrub
Bamboo	Leaves	0.17	0.00038	0.00026	3.60E-05	Open Forest
Teak	Leaves	0.026	0.00026	0.00018	2.49E-05	Scrub
Teak	Twigs	0.026	0.00023	0.00015	2.14E-05	Scrub
Teak	Bark	0.026	0.00023	0.00015	2.14E-05	Scrub
Teak	Branches	0.026	0.00023	0.00015	2.14E-05	Scrub
Bamboo	Leaves	0.026	2.31E-05	1.56E-05	2.18E-06	Scrub
Total		0.69	1.1	0.77	0.11	

Taluk level Residue-wise Data for Kalamb ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.96	0.43	0.29	0.041	Dense Forest
Others	Twigs	0.96	0.37	0.25	0.035	Dense Forest
Others	Bark	0.96	0.37	0.25	0.035	Dense Forest
Others	Branches	0.96	0.37	0.25	0.035	Dense Forest
Bamboo	Stalk	0.96	0.15	0.10	0.015	Dense Forest
Teak	Leaves	0.96	0.068	0.046	0.0065	Dense Forest
Teak	Twigs	0.96	0.059	0.040	0.0055	Dense Forest
Teak	Bark	0.96	0.059	0.040	0.0055	Dense Forest
Teak	Branches	0.96	0.059	0.040	0.0055	Dense Forest
Others	Leaves	0.15	0.025	0.017	0.0024	Open Forest
Others	Twigs	0.15	0.021	0.014	0.0020	Open Forest
Others	Bark	0.15	0.021	0.014	0.0020	Open Forest
Others	Branches	0.15	0.021	0.014	0.0020	Open Forest
Bamboo	Stalk	0.15	0.0089	0.0060	0.00084	Open Forest
Bamboo	Leaves	0.96	0.0060	0.0041	0.00057	Dense Forest
Teak	Leaves	0.15	0.0039	0.0027	0.00037	Open Forest
Teak	Twigs	0.15	0.0034	0.0023	0.00032	Open Forest
Teak	Bark	0.15	0.0034	0.0023	0.00032	Open Forest
Teak	Branches	0.15	0.0034	0.0023	0.00032	Open Forest
Bamboo	Leaves	0.15	0.00035	0.00023	3.27E-05	Open Forest
Total		1.1	2.1	1.4	0.20	

Taluk level Residue-wise Data for Osmanabad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.54	0.25	0.17	0.023	Dense Forest
Others	Twigs	0.54	0.21	0.14	0.020	Dense Forest
Others	Bark	0.54	0.21	0.14	0.020	Dense Forest
Others	Branches	0.54	0.21	0.14	0.020	Dense Forest
Bamboo	Stalk	0.54	0.087	0.059	0.0083	Dense Forest
Teak	Leaves	0.54	0.039	0.026	0.0037	Dense Forest
Teak	Twigs	0.54	0.033	0.022	0.0031	Dense Forest
Teak	Bark	0.54	0.033	0.022	0.0031	Dense Forest
Teak	Branches	0.54	0.033	0.022	0.0031	Dense Forest
Others	Leaves	0.12	0.020	0.014	0.0019	Open Forest
Others	Twigs	0.12	0.017	0.012	0.0016	Open Forest
Others	Bark	0.12	0.017	0.012	0.0016	Open Forest
Others	Branches	0.12	0.017	0.012	0.0016	Open Forest
Bamboo	Stalk	0.12	0.0071	0.0048	0.00067	Open Forest
Bamboo	Leaves	0.54	0.0034	0.0023	0.00032	Dense Forest
Teak	Leaves	0.12	0.0032	0.0021	0.00030	Open Forest
Teak	Twigs	0.12	0.0027	0.0018	0.00026	Open Forest
Teak	Bark	0.12	0.0027	0.0018	0.00026	Open Forest
Teak	Branches	0.12	0.0027	0.0018	0.00026	Open Forest
Bamboo	Leaves	0.12	0.00028	0.00019	2.61E-05	Open Forest
Total		0.67	1.2	0.81	0.11	

Taluk level Residue-wise Data for Paranda ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.78	0.13	0.085	0.012	Open Forest
Others	Leaves	0.25	0.11	0.076	0.011	Dense Forest
Others	Bark	0.78	0.11	0.073	0.010	Open Forest
Others	Branches	0.78	0.11	0.073	0.010	Open Forest
Others	Twigs	0.78	0.11	0.073	0.010	Open Forest
Others	Twigs	0.25	0.096	0.065	0.0091	Dense Forest
Others	Bark	0.25	0.096	0.065	0.0091	Dense Forest
Others	Branches	0.25	0.096	0.065	0.0091	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.78	0.045	0.030	0.0042	Open Forest
Bamboo	Stalk	0.25	0.040	0.027	0.0038	Dense Forest
Teak	Leaves	0.78	0.020	0.013	0.0019	Open Forest
Teak	Leaves	0.25	0.018	0.012	0.0017	Dense Forest
Teak	Bark	0.78	0.017	0.011	0.0016	Open Forest
Teak	Branches	0.78	0.017	0.011	0.0016	Open Forest
Teak	Twigs	0.78	0.017	0.011	0.0016	Open Forest
Teak	Twigs	0.25	0.015	0.010	0.0014	Dense Forest
Teak	Bark	0.25	0.015	0.010	0.0014	Dense Forest
Teak	Branches	0.25	0.015	0.010	0.0014	Dense Forest
Others	Leaves	0.088	0.0057	0.0039	0.00054	Scrub
Others	Twigs	0.088	0.0049	0.0033	0.00046	Scrub
Others	Bark	0.088	0.0049	0.0033	0.00046	Scrub
Others	Branches	0.088	0.0049	0.0033	0.00046	Scrub
Bamboo	Stalk	0.088	0.0020	0.0014	0.00019	Scrub
Bamboo	Leaves	0.78	0.0017	0.0012	0.00016	Open Forest
Bamboo	Leaves	0.25	0.0015	0.0010	0.00015	Dense Forest
Teak	Leaves	0.088	0.00090	0.00061	8.53E-05	Scrub
Teak	Twigs	0.088	0.00077	0.00052	7.31E-05	Scrub
Teak	Bark	0.088	0.00077	0.00052	7.31E-05	Scrub
Teak	Branches	0.088	0.00077	0.00052	7.31E-05	Scrub
Bamboo	Leaves	0.088	7.91E-05	5.34E-05	7.48E-06	Scrub
Total		1.1	1.1	0.74	0.10	

Taluk level Residue-wise Data for Tuljapur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.15	0.067	0.045	0.0063	Dense Forest
Others	Leaves	0.41	0.066	0.045	0.0063	Open Forest
Others	Twigs	0.15	0.058	0.039	0.0054	Dense Forest
Others	Bark	0.15	0.058	0.039	0.0054	Dense Forest
Others	Branches	0.15	0.058	0.039	0.0054	Dense Forest
Others	Bark	0.41	0.057	0.038	0.0054	Open Forest
Others	Branches	0.41	0.057	0.038	0.0054	Open Forest
Others	Twigs	0.41	0.057	0.038	0.0054	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.15	0.024	0.016	0.0023	Dense Forest
Bamboo	Stalk	0.41	0.023	0.016	0.0022	Open Forest
Teak	Leaves	0.15	0.011	0.0071	0.0010	Dense Forest
Teak	Leaves	0.41	0.010	0.0070	0.00099	Open Forest
Teak	Twigs	0.15	0.0091	0.0061	0.00086	Dense Forest
Teak	Bark	0.15	0.0091	0.0061	0.00086	Dense Forest
Teak	Branches	0.15	0.0091	0.0061	0.00086	Dense Forest
Teak	Bark	0.41	0.0089	0.0060	0.00084	Open Forest
Teak	Branches	0.41	0.0089	0.0060	0.00084	Open Forest
Teak	Twigs	0.41	0.0089	0.0060	0.00084	Open Forest
Others	Leaves	0.039	0.0025	0.0017	0.00024	Scrub
Others	Twigs	0.039	0.0022	0.0015	0.00020	Scrub
Others	Bark	0.039	0.0022	0.0015	0.00020	Scrub
Others	Branches	0.039	0.0022	0.0015	0.00020	Scrub
Bamboo	Leaves	0.15	0.00093	0.00063	8.78E-05	Dense Forest
Bamboo	Leaves	0.41	0.00091	0.00062	8.64E-05	Open Forest
Bamboo	Stalk	0.039	0.00089	0.00060	8.45E-05	Scrub
Teak	Leaves	0.039	0.00040	0.00027	3.75E-05	Scrub
Teak	Twigs	0.039	0.00034	0.00023	3.21E-05	Scrub
Teak	Bark	0.039	0.00034	0.00023	3.21E-05	Scrub
Teak	Branches	0.039	0.00034	0.00023	3.21E-05	Scrub
Bamboo	Leaves	0.039	3.47E-05	2.35E-05	3.29E-06	Scrub
Total		0.60	0.61	0.41	0.058	

Taluk level Residue-wise Data for Umaga ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.2	0.54	0.36	0.051	Dense Forest
Others	Twigs	1.2	0.46	0.31	0.044	Dense Forest
Others	Bark	1.2	0.46	0.31	0.044	Dense Forest
Others	Branches	1.2	0.46	0.31	0.044	Dense Forest
Bamboo	Stalk	1.2	0.19	0.13	0.018	Dense Forest
Teak	Leaves	1.2	0.085	0.057	0.0080	Dense Forest
Teak	Twigs	1.2	0.073	0.049	0.0069	Dense Forest
Teak	Bark	1.2	0.073	0.049	0.0069	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	1.2	0.073	0.049	0.0069	Dense Forest
Bamboo	Leaves	1.2	0.0074	0.0050	0.00070	Dense Forest
Total		1.2	2.4	1.6	0.23	

Taluk level Residue-wise Data for Washi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.4	0.64	0.43	0.061	Dense Forest
Others	Twigs	1.4	0.55	0.37	0.052	Dense Forest
Others	Bark	1.4	0.55	0.37	0.052	Dense Forest
Others	Branches	1.4	0.55	0.37	0.052	Dense Forest
Bamboo	Stalk	1.4	0.23	0.15	0.022	Dense Forest
Others	Leaves	0.80	0.13	0.087	0.012	Open Forest
Others	Twigs	0.80	0.11	0.075	0.010	Open Forest
Others	Bark	0.80	0.11	0.075	0.010	Open Forest
Others	Branches	0.80	0.11	0.075	0.010	Open Forest
Teak	Leaves	1.4	0.10	0.069	0.0096	Dense Forest
Teak	Twigs	1.4	0.087	0.059	0.0082	Dense Forest
Teak	Bark	1.4	0.087	0.059	0.0082	Dense Forest
Teak	Branches	1.4	0.087	0.059	0.0082	Dense Forest
Bamboo	Stalk	0.80	0.046	0.031	0.0044	Open Forest
Teak	Leaves	0.80	0.020	0.014	0.0019	Open Forest
Teak	Twigs	0.80	0.017	0.012	0.0017	Open Forest
Teak	Bark	0.80	0.017	0.012	0.0017	Open Forest
Teak	Branches	0.80	0.017	0.012	0.0017	Open Forest
Bamboo	Leaves	1.4	0.0089	0.0060	0.00084	Dense Forest
Others	Leaves	0.13	0.0081	0.0055	0.00077	Scrub
Others	Twigs	0.13	0.0070	0.0047	0.00066	Scrub
Others	Bark	0.13	0.0070	0.0047	0.00066	Scrub
Others	Branches	0.13	0.0070	0.0047	0.00066	Scrub
Bamboo	Stalk	0.13	0.0029	0.0020	0.00027	Scrub
Bamboo	Leaves	0.80	0.0018	0.0012	0.00017	Open Forest
Teak	Leaves	0.13	0.0013	0.00087	0.00012	Scrub
Teak	Twigs	0.13	0.0011	0.00074	0.00010	Scrub
Teak	Bark	0.13	0.0011	0.00074	0.00010	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.13	0.0011	0.00074	0.00010	Scrub
Bamboo	Leaves	0.13	0.00011	7.60E-05	1.06E-05	Scrub
Total		2.3	3.5	2.4	0.33	

Taluk level Residue-wise Data for Gangakhed ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.014	0.0064	0.0043	0.00060	Dense Forest
Others	Twigs	0.014	0.0055	0.0037	0.00052	Dense Forest
Others	Bark	0.014	0.0055	0.0037	0.00052	Dense Forest
Others	Branches	0.014	0.0055	0.0037	0.00052	Dense Forest
Bamboo	Stalk	0.014	0.0023	0.0015	0.00021	Dense Forest
Teak	Leaves	0.014	0.0010	0.00068	9.50E-05	Dense Forest
Teak	Twigs	0.014	0.00086	0.00058	8.14E-05	Dense Forest
Teak	Bark	0.014	0.00086	0.00058	8.14E-05	Dense Forest
Teak	Branches	0.014	0.00086	0.00058	8.14E-05	Dense Forest
Bamboo	Leaves	0.014	8.80E-05	5.95E-05	8.33E-06	Dense Forest
Total		0.014	0.029	0.019	0.0027	

Taluk level Residue-wise Data for Jintur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	1.1	0.72	0.10	Dense Forest
Others	Twigs	2.3	0.91	0.61	0.086	Dense Forest
Others	Bark	2.3	0.91	0.61	0.086	Dense Forest
Others	Branches	2.3	0.91	0.61	0.086	Dense Forest
Bamboo	Stalk	2.3	0.38	0.25	0.036	Dense Forest
Others	Leaves	1.7	0.28	0.19	0.026	Open Forest
Others	Twigs	1.7	0.24	0.16	0.022	Open Forest
Others	Bark	1.7	0.24	0.16	0.022	Open Forest
Others	Branches	1.7	0.24	0.16	0.022	Open Forest
Teak	Leaves	2.3	0.17	0.11	0.016	Dense Forest
Others	Leaves	2.3	0.15	0.100	0.014	Scrub
Teak	Bark	2.3	0.14	0.097	0.014	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	2.3	0.14	0.097	0.014	Dense Forest
Teak	Twigs	2.3	0.14	0.097	0.014	Dense Forest
Others	Twigs	2.3	0.13	0.085	0.012	Scrub
Others	Bark	2.3	0.13	0.085	0.012	Scrub
Others	Branches	2.3	0.13	0.085	0.012	Scrub
Bamboo	Stalk	1.7	0.098	0.066	0.0093	Open Forest
Bamboo	Stalk	2.3	0.052	0.035	0.0050	Scrub
Teak	Leaves	1.7	0.044	0.029	0.0041	Open Forest
Teak	Twigs	1.7	0.037	0.025	0.0035	Open Forest
Teak	Bark	1.7	0.037	0.025	0.0035	Open Forest
Teak	Branches	1.7	0.037	0.025	0.0035	Open Forest
Teak	Leaves	2.3	0.023	0.016	0.0022	Scrub
Teak	Twigs	2.3	0.020	0.013	0.0019	Scrub
Teak	Bark	2.3	0.020	0.013	0.0019	Scrub
Teak	Branches	2.3	0.020	0.013	0.0019	Scrub
Bamboo	Leaves	2.3	0.015	0.0099	0.0014	Dense Forest
Bamboo	Leaves	1.7	0.0038	0.0026	0.00036	Open Forest
Bamboo	Leaves	2.3	0.0020	0.0014	0.00019	Scrub
Total		6.3	6.7	4.5	0.63	

Taluk level Residue-wise Data for Manwath ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.027	0.012	0.0082	0.0012	Dense Forest
Others	Twigs	0.027	0.010	0.0070	0.00099	Dense Forest
Others	Bark	0.027	0.010	0.0070	0.00099	Dense Forest
Others	Branches	0.027	0.010	0.0070	0.00099	Dense Forest
Others	Leaves	0.027	0.0044	0.0030	0.00042	Open Forest
Bamboo	Stalk	0.027	0.0043	0.0029	0.00041	Dense Forest
Others	Twigs	0.027	0.0038	0.0026	0.00036	Open Forest
Others	Bark	0.027	0.0038	0.0026	0.00036	Open Forest
Others	Branches	0.027	0.0038	0.0026	0.00036	Open Forest
Teak	Leaves	0.027	0.0019	0.0013	0.00018	Dense Forest
Teak	Twigs	0.027	0.0016	0.0011	0.00016	Dense Forest
Teak	Bark	0.027	0.0016	0.0011	0.00016	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.027	0.0016	0.0011	0.00016	Dense Forest
Bamboo	Stalk	0.027	0.0016	0.0011	0.00015	Open Forest
Others	Leaves	0.011	0.00074	0.00050	7.03E-05	Scrub
Teak	Leaves	0.027	0.00070	0.00047	6.61E-05	Open Forest
Others	Twigs	0.011	0.00064	0.00043	6.03E-05	Scrub
Others	Bark	0.011	0.00064	0.00043	6.03E-05	Scrub
Others	Branches	0.011	0.00064	0.00043	6.03E-05	Scrub
Teak	Bark	0.027	0.00060	0.00040	5.66E-05	Open Forest
Teak	Branches	0.027	0.00060	0.00040	5.66E-05	Open Forest
Teak	Twigs	0.027	0.00060	0.00040	5.66E-05	Open Forest
Bamboo	Stalk	0.011	0.00026	0.00018	2.50E-05	Scrub
Bamboo	Leaves	0.027	0.00017	0.00011	1.59E-05	Dense Forest
Teak	Leaves	0.011	0.00012	7.91E-05	1.11E-05	Scrub
Teak	Twigs	0.011	0.00010	6.78E-05	9.50E-06	Scrub
Teak	Bark	0.011	0.00010	6.78E-05	9.50E-06	Scrub
Teak	Branches	0.011	0.00010	6.78E-05	9.50E-06	Scrub
Bamboo	Leaves	0.027	6.13E-05	4.14E-05	5.80E-06	Open Forest
Bamboo	Leaves	0.011	1.03E-05	6.94E-06	9.72E-07	Scrub
Total		0.066	0.078	0.053	0.0074	

Taluk level Residue-wise Data for Palam ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.031	0.014	0.0093	0.0013	Dense Forest
Others	Twigs	0.031	0.012	0.0080	0.0011	Dense Forest
Others	Bark	0.031	0.012	0.0080	0.0011	Dense Forest
Others	Branches	0.031	0.012	0.0080	0.0011	Dense Forest
Others	Leaves	0.031	0.0050	0.0034	0.00048	Open Forest
Bamboo	Stalk	0.031	0.0049	0.0033	0.00046	Dense Forest
Others	Twigs	0.031	0.0043	0.0029	0.00041	Open Forest
Others	Bark	0.031	0.0043	0.0029	0.00041	Open Forest
Others	Branches	0.031	0.0043	0.0029	0.00041	Open Forest
Others	Leaves	0.038	0.0024	0.0016	0.00023	Scrub
Teak	Leaves	0.031	0.0022	0.0015	0.00021	Dense Forest
Others	Twigs	0.038	0.0021	0.0014	0.00020	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.038	0.0021	0.0014	0.00020	Scrub
Others	Branches	0.038	0.0021	0.0014	0.00020	Scrub
Teak	Bark	0.031	0.0019	0.0013	0.00018	Dense Forest
Teak	Branches	0.031	0.0019	0.0013	0.00018	Dense Forest
Teak	Twigs	0.031	0.0019	0.0013	0.00018	Dense Forest
Bamboo	Stalk	0.031	0.0018	0.0012	0.00017	Open Forest
Bamboo	Stalk	0.038	0.00087	0.00059	8.21E-05	Scrub
Teak	Leaves	0.031	0.00079	0.00054	7.52E-05	Open Forest
Teak	Twigs	0.031	0.00068	0.00046	6.44E-05	Open Forest
Teak	Bark	0.031	0.00068	0.00046	6.44E-05	Open Forest
Teak	Branches	0.031	0.00068	0.00046	6.44E-05	Open Forest
Teak	Leaves	0.038	0.00038	0.00026	3.64E-05	Scrub
Teak	Twigs	0.038	0.00033	0.00022	3.12E-05	Scrub
Teak	Bark	0.038	0.00033	0.00022	3.12E-05	Scrub
Teak	Branches	0.038	0.00033	0.00022	3.12E-05	Scrub
Bamboo	Leaves	0.031	0.00019	0.00013	1.81E-05	Dense Forest
Bamboo	Leaves	0.031	6.97E-05	4.71E-05	6.59E-06	Open Forest
Bamboo	Leaves	0.038	3.37E-05	2.28E-05	3.19E-06	Scrub
Total		0.100	0.096	0.065	0.0091	

Taluk level Residue-wise Data for Parbhani ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.0	0.16	0.11	0.015	Open Forest
Others	Twigs	1.0	0.14	0.094	0.013	Open Forest
Others	Bark	1.0	0.14	0.094	0.013	Open Forest
Others	Branches	1.0	0.14	0.094	0.013	Open Forest
Others	Leaves	0.15	0.066	0.044	0.0062	Dense Forest
Bamboo	Stalk	1.0	0.058	0.039	0.0055	Open Forest
Others	Bark	0.15	0.056	0.038	0.0053	Dense Forest
Others	Branches	0.15	0.056	0.038	0.0053	Dense Forest
Others	Twigs	0.15	0.056	0.038	0.0053	Dense Forest
Teak	Leaves	1.0	0.026	0.017	0.0024	Open Forest
Bamboo	Stalk	0.15	0.023	0.016	0.0022	Dense Forest
Teak	Twigs	1.0	0.022	0.015	0.0021	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	1.0	0.022	0.015	0.0021	Open Forest
Teak	Branches	1.0	0.022	0.015	0.0021	Open Forest
Teak	Leaves	0.15	0.010	0.0070	0.00098	Dense Forest
Teak	Twigs	0.15	0.0089	0.0060	0.00084	Dense Forest
Teak	Bark	0.15	0.0089	0.0060	0.00084	Dense Forest
Teak	Branches	0.15	0.0089	0.0060	0.00084	Dense Forest
Bamboo	Leaves	1.0	0.0022	0.0015	0.00021	Open Forest
Others	Leaves	0.025	0.0016	0.0011	0.00015	Scrub
Others	Twigs	0.025	0.0014	0.00092	0.00013	Scrub
Others	Bark	0.025	0.0014	0.00092	0.00013	Scrub
Others	Branches	0.025	0.0014	0.00092	0.00013	Scrub
Bamboo	Leaves	0.15	0.00091	0.00061	8.59E-05	Dense Forest
Bamboo	Stalk	0.025	0.00056	0.00038	5.34E-05	Scrub
Teak	Leaves	0.025	0.00025	0.00017	2.37E-05	Scrub
Teak	Twigs	0.025	0.00021	0.00015	2.03E-05	Scrub
Teak	Bark	0.025	0.00021	0.00015	2.03E-05	Scrub
Teak	Branches	0.025	0.00021	0.00015	2.03E-05	Scrub
Bamboo	Leaves	0.025	2.20E-05	1.48E-05	2.08E-06	Scrub
Total		1.2	1.0	0.70	0.098	

Taluk level Residue-wise Data for Pathri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.055	0.025	0.017	0.0024	Dense Forest
Others	Twigs	0.055	0.021	0.014	0.0020	Dense Forest
Others	Bark	0.055	0.021	0.014	0.0020	Dense Forest
Others	Branches	0.055	0.021	0.014	0.0020	Dense Forest
Others	Leaves	0.25	0.016	0.011	0.0015	Scrub
Others	Leaves	0.10	0.016	0.011	0.0015	Open Forest
Others	Bark	0.25	0.014	0.0095	0.0013	Scrub
Others	Branches	0.25	0.014	0.0095	0.0013	Scrub
Others	Twigs	0.25	0.014	0.0095	0.0013	Scrub
Others	Twigs	0.10	0.014	0.0094	0.0013	Open Forest
Others	Bark	0.10	0.014	0.0094	0.0013	Open Forest
Others	Branches	0.10	0.014	0.0094	0.0013	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.055	0.0089	0.0060	0.00084	Dense Forest
Bamboo	Stalk	0.25	0.0058	0.0039	0.00055	Scrub
Bamboo	Stalk	0.10	0.0057	0.0039	0.00054	Open Forest
Teak	Leaves	0.055	0.0039	0.0027	0.00037	Dense Forest
Teak	Twigs	0.055	0.0034	0.0023	0.00032	Dense Forest
Teak	Bark	0.055	0.0034	0.0023	0.00032	Dense Forest
Teak	Branches	0.055	0.0034	0.0023	0.00032	Dense Forest
Teak	Leaves	0.25	0.0026	0.0017	0.00024	Scrub
Teak	Leaves	0.10	0.0025	0.0017	0.00024	Open Forest
Teak	Bark	0.25	0.0022	0.0015	0.00021	Scrub
Teak	Branches	0.25	0.0022	0.0015	0.00021	Scrub
Teak	Twigs	0.25	0.0022	0.0015	0.00021	Scrub
Teak	Twigs	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Bark	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Branches	0.10	0.0022	0.0015	0.00021	Open Forest
Bamboo	Leaves	0.055	0.00034	0.00023	3.26E-05	Dense Forest
Bamboo	Leaves	0.25	0.00023	0.00015	2.14E-05	Scrub
Bamboo	Leaves	0.10	0.00022	0.00015	2.11E-05	Open Forest
Total		0.41	0.26	0.17	0.024	

Taluk level Residue-wise Data for Purna ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.044	0.020	0.013	0.0019	Dense Forest
Others	Twigs	0.044	0.017	0.011	0.0016	Dense Forest
Others	Bark	0.044	0.017	0.011	0.0016	Dense Forest
Others	Branches	0.044	0.017	0.011	0.0016	Dense Forest
Others	Leaves	0.052	0.0084	0.0057	0.00080	Open Forest
Others	Twigs	0.052	0.0072	0.0049	0.00068	Open Forest
Others	Bark	0.052	0.0072	0.0049	0.00068	Open Forest
Others	Branches	0.052	0.0072	0.0049	0.00068	Open Forest
Bamboo	Stalk	0.044	0.0070	0.0048	0.00067	Dense Forest
Teak	Leaves	0.044	0.0031	0.0021	0.00030	Dense Forest
Bamboo	Stalk	0.052	0.0030	0.0020	0.00028	Open Forest
Teak	Twigs	0.044	0.0027	0.0018	0.00025	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.044	0.0027	0.0018	0.00025	Dense Forest
Teak	Branches	0.044	0.0027	0.0018	0.00025	Dense Forest
Teak	Leaves	0.052	0.0013	0.00090	0.00013	Open Forest
Teak	Twigs	0.052	0.0011	0.00077	0.00011	Open Forest
Teak	Bark	0.052	0.0011	0.00077	0.00011	Open Forest
Teak	Branches	0.052	0.0011	0.00077	0.00011	Open Forest
Bamboo	Leaves	0.044	0.00027	0.00018	2.59E-05	Dense Forest
Bamboo	Leaves	0.052	0.00012	7.85E-05	1.10E-05	Open Forest
Total		0.096	0.13	0.086	0.012	

Taluk level Residue-wise Data for Selu ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.24	0.11	0.072	0.010	Dense Forest
Others	Twigs	0.24	0.092	0.062	0.0087	Dense Forest
Others	Bark	0.24	0.092	0.062	0.0087	Dense Forest
Others	Branches	0.24	0.092	0.062	0.0087	Dense Forest
Others	Leaves	0.42	0.068	0.046	0.0064	Open Forest
Others	Twigs	0.42	0.058	0.039	0.0055	Open Forest
Others	Bark	0.42	0.058	0.039	0.0055	Open Forest
Others	Branches	0.42	0.058	0.039	0.0055	Open Forest
Bamboo	Stalk	0.24	0.038	0.026	0.0036	Dense Forest
Bamboo	Stalk	0.42	0.024	0.016	0.0023	Open Forest
Teak	Leaves	0.24	0.017	0.011	0.0016	Dense Forest
Teak	Twigs	0.24	0.014	0.0098	0.0014	Dense Forest
Teak	Bark	0.24	0.014	0.0098	0.0014	Dense Forest
Teak	Branches	0.24	0.014	0.0098	0.0014	Dense Forest
Teak	Leaves	0.42	0.011	0.0072	0.0010	Open Forest
Others	Leaves	0.14	0.0094	0.0063	0.00089	Scrub
Teak	Bark	0.42	0.0092	0.0062	0.00087	Open Forest
Teak	Branches	0.42	0.0092	0.0062	0.00087	Open Forest
Teak	Twigs	0.42	0.0092	0.0062	0.00087	Open Forest
Others	Twigs	0.14	0.0080	0.0054	0.00076	Scrub
Others	Bark	0.14	0.0080	0.0054	0.00076	Scrub
Others	Branches	0.14	0.0080	0.0054	0.00076	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.14	0.0033	0.0022	0.00031	Scrub
Bamboo	Leaves	0.24	0.0015	0.0010	0.00014	Dense Forest
Teak	Leaves	0.14	0.0015	0.00100	0.00014	Scrub
Teak	Twigs	0.14	0.0013	0.00085	0.00012	Scrub
Teak	Bark	0.14	0.0013	0.00085	0.00012	Scrub
Teak	Branches	0.14	0.0013	0.00085	0.00012	Scrub
Bamboo	Leaves	0.42	0.00094	0.00063	8.87E-05	Open Forest
Bamboo	Leaves	0.14	0.00013	8.74E-05	1.22E-05	Scrub
Total		0.80	0.83	0.56	0.079	

Taluk level Residue-wise Data for Sonpeth ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.24	0.11	0.074	0.010	Dense Forest
Others	Twigs	0.24	0.094	0.063	0.0089	Dense Forest
Others	Bark	0.24	0.094	0.063	0.0089	Dense Forest
Others	Branches	0.24	0.094	0.063	0.0089	Dense Forest
Bamboo	Stalk	0.24	0.039	0.026	0.0037	Dense Forest
Teak	Leaves	0.24	0.017	0.012	0.0016	Dense Forest
Teak	Twigs	0.24	0.015	0.0100	0.0014	Dense Forest
Teak	Bark	0.24	0.015	0.0100	0.0014	Dense Forest
Teak	Branches	0.24	0.015	0.0100	0.0014	Dense Forest
Others	Leaves	0.13	0.0087	0.0059	0.00082	Scrub
Others	Twigs	0.13	0.0074	0.0050	0.00070	Scrub
Others	Bark	0.13	0.0074	0.0050	0.00070	Scrub
Others	Branches	0.13	0.0074	0.0050	0.00070	Scrub
Others	Leaves	0.024	0.0039	0.0026	0.00037	Open Forest
Others	Twigs	0.024	0.0034	0.0023	0.00032	Open Forest
Others	Bark	0.024	0.0034	0.0023	0.00032	Open Forest
Others	Branches	0.024	0.0034	0.0023	0.00032	Open Forest
Bamboo	Stalk	0.13	0.0031	0.0021	0.00029	Scrub
Bamboo	Leaves	0.24	0.0015	0.0010	0.00014	Dense Forest
Bamboo	Stalk	0.024	0.0014	0.00094	0.00013	Open Forest
Teak	Leaves	0.13	0.0014	0.00092	0.00013	Scrub
Teak	Twigs	0.13	0.0012	0.00079	0.00011	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.13	0.0012	0.00079	0.00011	Scrub
Teak	Branches	0.13	0.0012	0.00079	0.00011	Scrub
Teak	Leaves	0.024	0.00062	0.00042	5.83E-05	Open Forest
Teak	Twigs	0.024	0.00053	0.00036	5.00E-05	Open Forest
Teak	Bark	0.024	0.00053	0.00036	5.00E-05	Open Forest
Teak	Branches	0.024	0.00053	0.00036	5.00E-05	Open Forest
Bamboo	Leaves	0.13	0.00012	8.10E-05	1.13E-05	Scrub
Bamboo	Leaves	0.024	5.40E-05	3.65E-05	5.11E-06	Open Forest
Total		0.40	0.55	0.37	0.052	

Taluk level Residue-wise Data for Ambegaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.3	6.0	4.1	0.57	Dense Forest
Others	Twigs	13.3	5.1	3.5	0.49	Dense Forest
Others	Bark	13.3	5.1	3.5	0.49	Dense Forest
Others	Branches	13.3	5.1	3.5	0.49	Dense Forest
Others	Leaves	30.0	4.8	3.3	0.46	Open Forest
Others	Twigs	30.0	4.2	2.8	0.39	Open Forest
Others	Bark	30.0	4.2	2.8	0.39	Open Forest
Others	Branches	30.0	4.2	2.8	0.39	Open Forest
Bamboo	Stalk	13.3	2.1	1.4	0.20	Dense Forest
Bamboo	Stalk	30.0	1.7	1.2	0.16	Open Forest
Teak	Leaves	13.3	0.95	0.64	0.089	Dense Forest
Teak	Twigs	13.3	0.81	0.55	0.077	Dense Forest
Teak	Bark	13.3	0.81	0.55	0.077	Dense Forest
Teak	Branches	13.3	0.81	0.55	0.077	Dense Forest
Teak	Leaves	30.0	0.76	0.52	0.072	Open Forest
Teak	Twigs	30.0	0.66	0.44	0.062	Open Forest
Teak	Bark	30.0	0.66	0.44	0.062	Open Forest
Teak	Branches	30.0	0.66	0.44	0.062	Open Forest
Bamboo	Leaves	13.3	0.083	0.056	0.0078	Dense Forest
Bamboo	Leaves	30.0	0.067	0.045	0.0063	Open Forest
Others	Leaves	0.12	0.0080	0.0054	0.00076	Scrub
Others	Twigs	0.12	0.0069	0.0047	0.00065	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.12	0.0069	0.0047	0.00065	Scrub
Others	Branches	0.12	0.0069	0.0047	0.00065	Scrub
Bamboo	Stalk	0.12	0.0029	0.0019	0.00027	Scrub
Teak	Leaves	0.12	0.0013	0.00086	0.00012	Scrub
Teak	Twigs	0.12	0.0011	0.00074	0.00010	Scrub
Teak	Bark	0.12	0.0011	0.00074	0.00010	Scrub
Teak	Branches	0.12	0.0011	0.00074	0.00010	Scrub
Bamboo	Leaves	0.12	0.00011	7.52E-05	1.05E-05	Scrub
Total		43.4	48.9	33.0	4.6	

Taluk level Residue-wise Data for Bhor ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	47.1	7.6	5.1	0.72	Open Forest
Others	Twigs	47.1	6.5	4.4	0.62	Open Forest
Others	Bark	47.1	6.5	4.4	0.62	Open Forest
Others	Branches	47.1	6.5	4.4	0.62	Open Forest
Bamboo	Stalk	47.1	2.7	1.8	0.26	Open Forest
Teak	Leaves	47.1	1.2	0.81	0.11	Open Forest
Teak	Twigs	47.1	1.0	0.70	0.097	Open Forest
Teak	Bark	47.1	1.0	0.70	0.097	Open Forest
Teak	Branches	47.1	1.0	0.70	0.097	Open Forest
Bamboo	Leaves	47.1	0.11	0.071	0.0100	Open Forest
Others	Leaves	0.23	0.10	0.070	0.0097	Dense Forest
Others	Twigs	0.23	0.088	0.060	0.0083	Dense Forest
Others	Bark	0.23	0.088	0.060	0.0083	Dense Forest
Others	Branches	0.23	0.088	0.060	0.0083	Dense Forest
Bamboo	Stalk	0.23	0.037	0.025	0.0035	Dense Forest
Teak	Leaves	0.23	0.016	0.011	0.0015	Dense Forest
Teak	Twigs	0.23	0.014	0.0094	0.0013	Dense Forest
Teak	Bark	0.23	0.014	0.0094	0.0013	Dense Forest
Teak	Branches	0.23	0.014	0.0094	0.0013	Dense Forest
Others	Leaves	0.072	0.0047	0.0032	0.00044	Scrub
Others	Twigs	0.072	0.0040	0.0027	0.00038	Scrub
Others	Bark	0.072	0.0040	0.0027	0.00038	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.072	0.0040	0.0027	0.00038	Scrub
Bamboo	Stalk	0.072	0.0017	0.0011	0.00016	Scrub
Bamboo	Leaves	0.23	0.0014	0.00096	0.00013	Dense Forest
Teak	Leaves	0.072	0.00074	0.00050	6.97E-05	Scrub
Teak	Twigs	0.072	0.00063	0.00043	5.98E-05	Scrub
Teak	Bark	0.072	0.00063	0.00043	5.98E-05	Scrub
Teak	Branches	0.072	0.00063	0.00043	5.98E-05	Scrub
Bamboo	Leaves	0.072	6.46E-05	4.37E-05	6.12E-06	Scrub
Total		47.4	34.8	23.5	3.3	

Taluk level Residue-wise Data for Haveli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.1	8.6	5.8	0.82	Dense Forest
Others	Twigs	19.1	7.4	5.0	0.70	Dense Forest
Others	Bark	19.1	7.4	5.0	0.70	Dense Forest
Others	Branches	19.1	7.4	5.0	0.70	Dense Forest
Bamboo	Stalk	19.1	3.1	2.1	0.29	Dense Forest
Teak	Leaves	19.1	1.4	0.92	0.13	Dense Forest
Teak	Twigs	19.1	1.2	0.79	0.11	Dense Forest
Teak	Bark	19.1	1.2	0.79	0.11	Dense Forest
Teak	Branches	19.1	1.2	0.79	0.11	Dense Forest
Others	Leaves	2.7	0.44	0.30	0.042	Open Forest
Others	Twigs	2.7	0.38	0.26	0.036	Open Forest
Others	Bark	2.7	0.38	0.26	0.036	Open Forest
Others	Branches	2.7	0.38	0.26	0.036	Open Forest
Bamboo	Stalk	2.7	0.16	0.11	0.015	Open Forest
Bamboo	Leaves	19.1	0.12	0.081	0.011	Dense Forest
Teak	Leaves	2.7	0.069	0.047	0.0066	Open Forest
Teak	Twigs	2.7	0.060	0.040	0.0056	Open Forest
Teak	Bark	2.7	0.060	0.040	0.0056	Open Forest
Teak	Branches	2.7	0.060	0.040	0.0056	Open Forest
Others	Leaves	0.36	0.023	0.016	0.0022	Scrub
Others	Twigs	0.36	0.020	0.014	0.0019	Scrub
Others	Bark	0.36	0.020	0.014	0.0019	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.36	0.020	0.014	0.0019	Scrub
Bamboo	Stalk	0.36	0.0083	0.0056	0.00079	Scrub
Bamboo	Leaves	2.7	0.0061	0.0041	0.00058	Open Forest
Teak	Leaves	0.36	0.0037	0.0025	0.00035	Scrub
Teak	Twigs	0.36	0.0032	0.0021	0.00030	Scrub
Teak	Bark	0.36	0.0032	0.0021	0.00030	Scrub
Teak	Branches	0.36	0.0032	0.0021	0.00030	Scrub
Bamboo	Leaves	0.36	0.00032	0.00022	3.07E-05	Scrub
Total		22.2	41.0	27.7	3.9	

Taluk level Residue-wise Data for Junnar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.7	4.8	3.3	0.46	Dense Forest
Others	Twigs	10.7	4.2	2.8	0.39	Dense Forest
Others	Bark	10.7	4.2	2.8	0.39	Dense Forest
Others	Branches	10.7	4.2	2.8	0.39	Dense Forest
Others	Leaves	23.4	3.8	2.6	0.36	Open Forest
Others	Twigs	23.4	3.2	2.2	0.31	Open Forest
Others	Bark	23.4	3.2	2.2	0.31	Open Forest
Others	Branches	23.4	3.2	2.2	0.31	Open Forest
Bamboo	Stalk	10.7	1.7	1.2	0.16	Dense Forest
Bamboo	Stalk	23.4	1.3	0.91	0.13	Open Forest
Others	Leaves	17.5	1.1	0.76	0.11	Scrub
Others	Twigs	17.5	0.97	0.66	0.092	Scrub
Others	Bark	17.5	0.97	0.66	0.092	Scrub
Others	Branches	17.5	0.97	0.66	0.092	Scrub
Teak	Leaves	10.7	0.76	0.52	0.072	Dense Forest
Teak	Twigs	10.7	0.65	0.44	0.062	Dense Forest
Teak	Bark	10.7	0.65	0.44	0.062	Dense Forest
Teak	Branches	10.7	0.65	0.44	0.062	Dense Forest
Teak	Leaves	23.4	0.60	0.40	0.056	Open Forest
Teak	Twigs	23.4	0.51	0.35	0.048	Open Forest
Teak	Bark	23.4	0.51	0.35	0.048	Open Forest
Teak	Branches	23.4	0.51	0.35	0.048	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	17.5	0.40	0.27	0.038	Scrub
Teak	Leaves	17.5	0.18	0.12	0.017	Scrub
Teak	Twigs	17.5	0.15	0.10	0.014	Scrub
Teak	Bark	17.5	0.15	0.10	0.014	Scrub
Teak	Branches	17.5	0.15	0.10	0.014	Scrub
Bamboo	Leaves	10.7	0.067	0.045	0.0063	Dense Forest
Bamboo	Leaves	23.4	0.052	0.035	0.0050	Open Forest
Bamboo	Leaves	17.5	0.016	0.011	0.0015	Scrub
Total		51.6	44.0	29.7	4.2	

Taluk level Residue-wise Data for Paud-Mulsi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	64.4	4.2	2.8	0.39	Scrub
Others	Twigs	64.4	3.6	2.4	0.34	Scrub
Others	Bark	64.4	3.6	2.4	0.34	Scrub
Others	Branches	64.4	3.6	2.4	0.34	Scrub
Others	Leaves	6.7	3.0	2.0	0.29	Dense Forest
Others	Twigs	6.7	2.6	1.8	0.25	Dense Forest
Others	Bark	6.7	2.6	1.8	0.25	Dense Forest
Others	Branches	6.7	2.6	1.8	0.25	Dense Forest
Bamboo	Stalk	64.4	1.5	1.00	0.14	Scrub
Bamboo	Stalk	6.7	1.1	0.73	0.10	Dense Forest
Teak	Leaves	64.4	0.66	0.44	0.062	Scrub
Teak	Twigs	64.4	0.56	0.38	0.053	Scrub
Teak	Bark	64.4	0.56	0.38	0.053	Scrub
Teak	Branches	64.4	0.56	0.38	0.053	Scrub
Teak	Leaves	6.7	0.48	0.32	0.045	Dense Forest
Teak	Twigs	6.7	0.41	0.28	0.039	Dense Forest
Teak	Bark	6.7	0.41	0.28	0.039	Dense Forest
Teak	Branches	6.7	0.41	0.28	0.039	Dense Forest
Bamboo	Leaves	64.4	0.058	0.039	0.0054	Scrub
Bamboo	Leaves	6.7	0.042	0.028	0.0040	Dense Forest
Total		71.1	32.4	21.9	3.1	

Taluk level Residue-wise Data for Pune City ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.0038	0.00062	0.00042	5.88E-05	Open Forest
Others	Twigs	0.0038	0.00053	0.00036	5.04E-05	Open Forest
Others	Bark	0.0038	0.00053	0.00036	5.04E-05	Open Forest
Others	Branches	0.0038	0.00053	0.00036	5.04E-05	Open Forest
Bamboo	Stalk	0.0038	0.00022	0.00015	2.09E-05	Open Forest
Teak	Leaves	0.0038	9.79E-05	6.62E-05	9.27E-06	Open Forest
Teak	Twigs	0.0038	8.39E-05	5.67E-05	7.94E-06	Open Forest
Teak	Bark	0.0038	8.39E-05	5.67E-05	7.94E-06	Open Forest
Teak	Branches	0.0038	8.39E-05	5.67E-05	7.94E-06	Open Forest
Bamboo	Leaves	0.0038	8.59E-06	5.80E-06	8.13E-07	Open Forest
Total		0.0038	0.0028	0.0019	0.00026	

Taluk level Residue-wise Data for Rajgurunagar-Khed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	51.9	23.5	15.9	2.2	Dense Forest
Others	Twigs	51.9	20.1	13.6	1.9	Dense Forest
Others	Bark	51.9	20.1	13.6	1.9	Dense Forest
Others	Branches	51.9	20.1	13.6	1.9	Dense Forest
Bamboo	Stalk	51.9	8.4	5.6	0.79	Dense Forest
Others	Leaves	32.1	5.2	3.5	0.49	Open Forest
Others	Twigs	32.1	4.4	3.0	0.42	Open Forest
Others	Bark	32.1	4.4	3.0	0.42	Open Forest
Others	Branches	32.1	4.4	3.0	0.42	Open Forest
Teak	Leaves	51.9	3.7	2.5	0.35	Dense Forest
Teak	Twigs	51.9	3.2	2.1	0.30	Dense Forest
Teak	Bark	51.9	3.2	2.1	0.30	Dense Forest
Teak	Branches	51.9	3.2	2.1	0.30	Dense Forest
Bamboo	Stalk	32.1	1.8	1.2	0.17	Open Forest
Teak	Leaves	32.1	0.82	0.55	0.077	Open Forest
Teak	Twigs	32.1	0.70	0.47	0.066	Open Forest
Teak	Bark	32.1	0.70	0.47	0.066	Open Forest
Teak	Branches	32.1	0.70	0.47	0.066	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	51.9	0.32	0.22	0.031	Dense Forest
Others	Leaves	1.4	0.089	0.060	0.0084	Scrub
Others	Twigs	1.4	0.076	0.052	0.0072	Scrub
Others	Bark	1.4	0.076	0.052	0.0072	Scrub
Others	Branches	1.4	0.076	0.052	0.0072	Scrub
Bamboo	Leaves	32.1	0.072	0.048	0.0068	Open Forest
Bamboo	Stalk	1.4	0.032	0.021	0.0030	Scrub
Teak	Leaves	1.4	0.014	0.0095	0.0013	Scrub
Teak	Twigs	1.4	0.012	0.0081	0.0011	Scrub
Teak	Bark	1.4	0.012	0.0081	0.0011	Scrub
Teak	Branches	1.4	0.012	0.0081	0.0011	Scrub
Bamboo	Leaves	1.4	0.0012	0.00083	0.00012	Scrub
Total		85.4	129.6	87.6	12.3	

Taluk level Residue-wise Data for Sasvad-Purandhar ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.3	3.3	2.2	0.31	Dense Forest
Others	Twigs	7.3	2.8	1.9	0.27	Dense Forest
Others	Bark	7.3	2.8	1.9	0.27	Dense Forest
Others	Branches	7.3	2.8	1.9	0.27	Dense Forest
Bamboo	Stalk	7.3	1.2	0.80	0.11	Dense Forest
Teak	Leaves	7.3	0.52	0.35	0.049	Dense Forest
Teak	Twigs	7.3	0.45	0.30	0.042	Dense Forest
Teak	Bark	7.3	0.45	0.30	0.042	Dense Forest
Teak	Branches	7.3	0.45	0.30	0.042	Dense Forest
Others	Leaves	3.0	0.19	0.13	0.018	Scrub
Others	Twigs	3.0	0.17	0.11	0.016	Scrub
Others	Bark	3.0	0.17	0.11	0.016	Scrub
Others	Branches	3.0	0.17	0.11	0.016	Scrub
Others	Leaves	0.48	0.078	0.053	0.0074	Open Forest
Bamboo	Stalk	3.0	0.069	0.046	0.0065	Scrub
Others	Twigs	0.48	0.067	0.045	0.0063	Open Forest
Others	Bark	0.48	0.067	0.045	0.0063	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.48	0.067	0.045	0.0063	Open Forest
Bamboo	Leaves	7.3	0.046	0.031	0.0043	Dense Forest
Teak	Leaves	3.0	0.030	0.021	0.0029	Scrub
Bamboo	Stalk	0.48	0.028	0.019	0.0026	Open Forest
Teak	Twigs	3.0	0.026	0.018	0.0025	Scrub
Teak	Bark	3.0	0.026	0.018	0.0025	Scrub
Teak	Branches	3.0	0.026	0.018	0.0025	Scrub
Teak	Leaves	0.48	0.012	0.0083	0.0012	Open Forest
Teak	Twigs	0.48	0.011	0.0071	0.00100	Open Forest
Teak	Bark	0.48	0.011	0.0071	0.00100	Open Forest
Teak	Branches	0.48	0.011	0.0071	0.00100	Open Forest
Bamboo	Leaves	3.0	0.0027	0.0018	0.00025	Scrub
Bamboo	Leaves	0.48	0.0011	0.00073	0.00010	Open Forest
Total		10.8	16.2	10.9	1.5	

Taluk level Residue-wise Data for Shirur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.5	0.40	0.27	0.037	Open Forest
Others	Twigs	2.5	0.34	0.23	0.032	Open Forest
Others	Bark	2.5	0.34	0.23	0.032	Open Forest
Others	Branches	2.5	0.34	0.23	0.032	Open Forest
Others	Leaves	0.49	0.22	0.15	0.021	Dense Forest
Others	Twigs	0.49	0.19	0.13	0.018	Dense Forest
Others	Bark	0.49	0.19	0.13	0.018	Dense Forest
Others	Branches	0.49	0.19	0.13	0.018	Dense Forest
Bamboo	Stalk	2.5	0.14	0.095	0.013	Open Forest
Bamboo	Stalk	0.49	0.079	0.053	0.0075	Dense Forest
Teak	Leaves	2.5	0.062	0.042	0.0059	Open Forest
Teak	Twigs	2.5	0.054	0.036	0.0051	Open Forest
Teak	Bark	2.5	0.054	0.036	0.0051	Open Forest
Teak	Branches	2.5	0.054	0.036	0.0051	Open Forest
Teak	Leaves	0.49	0.035	0.024	0.0033	Dense Forest
Teak	Twigs	0.49	0.030	0.020	0.0028	Dense Forest
Teak	Bark	0.49	0.030	0.020	0.0028	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.49	0.030	0.020	0.0028	Dense Forest
Bamboo	Leaves	2.5	0.0055	0.0037	0.00052	Open Forest
Bamboo	Leaves	0.49	0.0031	0.0021	0.00029	Dense Forest
Total		2.9	2.8	1.9	0.26	

Taluk level Residue-wise Data for Velhe ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	35.3	16.0	10.8	1.5	Dense Forest
Others	Twigs	35.3	13.7	9.2	1.3	Dense Forest
Others	Bark	35.3	13.7	9.2	1.3	Dense Forest
Others	Branches	35.3	13.7	9.2	1.3	Dense Forest
Bamboo	Stalk	35.3	5.7	3.8	0.54	Dense Forest
Teak	Leaves	35.3	2.5	1.7	0.24	Dense Forest
Teak	Twigs	35.3	2.2	1.5	0.20	Dense Forest
Teak	Bark	35.3	2.2	1.5	0.20	Dense Forest
Teak	Branches	35.3	2.2	1.5	0.20	Dense Forest
Others	Leaves	4.2	0.68	0.46	0.064	Open Forest
Others	Twigs	4.2	0.58	0.39	0.055	Open Forest
Others	Bark	4.2	0.58	0.39	0.055	Open Forest
Others	Branches	4.2	0.58	0.39	0.055	Open Forest
Bamboo	Stalk	4.2	0.24	0.16	0.023	Open Forest
Bamboo	Leaves	35.3	0.22	0.15	0.021	Dense Forest
Teak	Leaves	4.2	0.11	0.072	0.010	Open Forest
Teak	Twigs	4.2	0.091	0.062	0.0086	Open Forest
Teak	Bark	4.2	0.091	0.062	0.0086	Open Forest
Teak	Branches	4.2	0.091	0.062	0.0086	Open Forest
Bamboo	Leaves	4.2	0.0094	0.0063	0.00088	Open Forest
Total		39.4	74.9	50.6	7.1	

Taluk level Residue-wise Data for Wadgaon-Maval ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.7	9.8	6.6	0.93	Dense Forest
Others	Twigs	21.7	8.4	5.7	0.80	Dense Forest
Others	Bark	21.7	8.4	5.7	0.80	Dense Forest
Others	Branches	21.7	8.4	5.7	0.80	Dense Forest
Others	Leaves	43.3	7.0	4.7	0.66	Open Forest
Others	Twigs	43.3	6.0	4.1	0.57	Open Forest
Others	Bark	43.3	6.0	4.1	0.57	Open Forest
Others	Branches	43.3	6.0	4.1	0.57	Open Forest
Bamboo	Stalk	21.7	3.5	2.4	0.33	Dense Forest
Bamboo	Stalk	43.3	2.5	1.7	0.24	Open Forest
Teak	Leaves	21.7	1.5	1.0	0.15	Dense Forest
Teak	Twigs	21.7	1.3	0.90	0.13	Dense Forest
Teak	Bark	21.7	1.3	0.90	0.13	Dense Forest
Teak	Branches	21.7	1.3	0.90	0.13	Dense Forest
Teak	Leaves	43.3	1.1	0.75	0.10	Open Forest
Teak	Twigs	43.3	0.95	0.64	0.089	Open Forest
Teak	Bark	43.3	0.95	0.64	0.089	Open Forest
Teak	Branches	43.3	0.95	0.64	0.089	Open Forest
Bamboo	Leaves	21.7	0.14	0.092	0.013	Dense Forest
Bamboo	Leaves	43.3	0.097	0.065	0.0091	Open Forest
Total		65.0	75.7	51.2	7.2	

Taluk level Residue-wise Data for Alibag ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.9	2.4	1.6	0.23	Open Forest
Others	Twigs	14.9	2.1	1.4	0.20	Open Forest
Others	Bark	14.9	2.1	1.4	0.20	Open Forest
Others	Branches	14.9	2.1	1.4	0.20	Open Forest
Others	Leaves	2.4	1.1	0.73	0.10	Dense Forest
Others	Twigs	2.4	0.93	0.63	0.088	Dense Forest
Others	Bark	2.4	0.93	0.63	0.088	Dense Forest
Others	Branches	2.4	0.93	0.63	0.088	Dense Forest
Bamboo	Stalk	14.9	0.86	0.58	0.081	Open Forest
Bamboo	Stalk	2.4	0.38	0.26	0.036	Dense Forest
Teak	Leaves	14.9	0.38	0.26	0.036	Open Forest
Teak	Twigs	14.9	0.33	0.22	0.031	Open Forest
Teak	Bark	14.9	0.33	0.22	0.031	Open Forest
Teak	Branches	14.9	0.33	0.22	0.031	Open Forest
Teak	Leaves	2.4	0.17	0.11	0.016	Dense Forest
Teak	Twigs	2.4	0.15	0.099	0.014	Dense Forest
Teak	Bark	2.4	0.15	0.099	0.014	Dense Forest
Teak	Branches	2.4	0.15	0.099	0.014	Dense Forest
Bamboo	Leaves	14.9	0.033	0.023	0.0032	Open Forest
Bamboo	Leaves	2.4	0.015	0.010	0.0014	Dense Forest
Others	Leaves	0.041	0.0026	0.0018	0.00025	Scrub
Others	Twigs	0.041	0.0023	0.0015	0.00021	Scrub
Others	Bark	0.041	0.0023	0.0015	0.00021	Scrub
Others	Branches	0.041	0.0023	0.0015	0.00021	Scrub
Bamboo	Stalk	0.041	0.00094	0.00063	8.87E-05	Scrub
Teak	Leaves	0.041	0.00042	0.00028	3.93E-05	Scrub
Teak	Twigs	0.041	0.00036	0.00024	3.37E-05	Scrub
Teak	Bark	0.041	0.00036	0.00024	3.37E-05	Scrub
Teak	Branches	0.041	0.00036	0.00024	3.37E-05	Scrub
Bamboo	Leaves	0.041	3.65E-05	2.46E-05	3.45E-06	Scrub
Total		17.3	15.7	10.6	1.5	

Taluk level Residue-wise Data for Karjat ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.7	7.1	4.8	0.67	Dense Forest
Others	Twigs	15.7	6.1	4.1	0.58	Dense Forest
Others	Bark	15.7	6.1	4.1	0.58	Dense Forest
Others	Branches	15.7	6.1	4.1	0.58	Dense Forest
Bamboo	Stalk	15.7	2.5	1.7	0.24	Dense Forest
Teak	Leaves	15.7	1.1	0.76	0.11	Dense Forest
Teak	Twigs	15.7	0.96	0.65	0.091	Dense Forest
Teak	Bark	15.7	0.96	0.65	0.091	Dense Forest
Teak	Branches	15.7	0.96	0.65	0.091	Dense Forest
Others	Leaves	5.4	0.87	0.59	0.083	Open Forest
Others	Twigs	5.4	0.75	0.51	0.071	Open Forest
Others	Bark	5.4	0.75	0.51	0.071	Open Forest
Others	Branches	5.4	0.75	0.51	0.071	Open Forest
Bamboo	Stalk	5.4	0.31	0.21	0.029	Open Forest
Teak	Leaves	5.4	0.14	0.093	0.013	Open Forest
Teak	Twigs	5.4	0.12	0.080	0.011	Open Forest
Teak	Bark	5.4	0.12	0.080	0.011	Open Forest
Teak	Branches	5.4	0.12	0.080	0.011	Open Forest
Bamboo	Leaves	15.7	0.098	0.067	0.0093	Dense Forest
Bamboo	Leaves	5.4	0.012	0.0082	0.0011	Open Forest
Others	Leaves	0.030	0.0020	0.0013	0.00019	Scrub
Others	Twigs	0.030	0.0017	0.0011	0.00016	Scrub
Others	Bark	0.030	0.0017	0.0011	0.00016	Scrub
Others	Branches	0.030	0.0017	0.0011	0.00016	Scrub
Bamboo	Stalk	0.030	0.00070	0.00047	6.59E-05	Scrub
Teak	Leaves	0.030	0.00031	0.00021	2.92E-05	Scrub
Teak	Twigs	0.030	0.00026	0.00018	2.50E-05	Scrub
Teak	Bark	0.030	0.00026	0.00018	2.50E-05	Scrub
Teak	Branches	0.030	0.00026	0.00018	2.50E-05	Scrub
Bamboo	Leaves	0.030	2.71E-05	1.83E-05	2.56E-06	Scrub
Total		21.2	36.0	24.3	3.4	

Taluk level Residue-wise Data for Khopoli-Khalapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.7	2.2	1.5	0.21	Open Forest
Others	Twigs	13.7	1.9	1.3	0.18	Open Forest
Others	Bark	13.7	1.9	1.3	0.18	Open Forest
Others	Branches	13.7	1.9	1.3	0.18	Open Forest
Bamboo	Stalk	13.7	0.78	0.53	0.074	Open Forest
Teak	Leaves	13.7	0.35	0.24	0.033	Open Forest
Others	Leaves	4.7	0.31	0.21	0.029	Scrub
Teak	Bark	13.7	0.30	0.20	0.028	Open Forest
Teak	Branches	13.7	0.30	0.20	0.028	Open Forest
Teak	Twigs	13.7	0.30	0.20	0.028	Open Forest
Others	Twigs	4.7	0.26	0.18	0.025	Scrub
Others	Bark	4.7	0.26	0.18	0.025	Scrub
Others	Branches	4.7	0.26	0.18	0.025	Scrub
Others	Leaves	0.33	0.15	0.100	0.014	Dense Forest
Others	Twigs	0.33	0.13	0.085	0.012	Dense Forest
Others	Bark	0.33	0.13	0.085	0.012	Dense Forest
Others	Branches	0.33	0.13	0.085	0.012	Dense Forest
Bamboo	Stalk	4.7	0.11	0.073	0.010	Scrub
Bamboo	Stalk	0.33	0.052	0.035	0.0050	Dense Forest
Teak	Leaves	4.7	0.048	0.033	0.0046	Scrub
Teak	Twigs	4.7	0.041	0.028	0.0039	Scrub
Teak	Bark	4.7	0.041	0.028	0.0039	Scrub
Teak	Branches	4.7	0.041	0.028	0.0039	Scrub
Bamboo	Leaves	13.7	0.031	0.021	0.0029	Open Forest
Teak	Leaves	0.33	0.023	0.016	0.0022	Dense Forest
Teak	Twigs	0.33	0.020	0.013	0.0019	Dense Forest
Teak	Bark	0.33	0.020	0.013	0.0019	Dense Forest
Teak	Branches	0.33	0.020	0.013	0.0019	Dense Forest
Bamboo	Leaves	4.7	0.0042	0.0029	0.00040	Scrub
Bamboo	Leaves	0.33	0.0020	0.0014	0.00019	Dense Forest
Total		18.7	12.0	8.1	1.1	

Taluk level Residue-wise Data for Mahad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.4	1.1	0.74	0.10	Dense Forest
Others	Twigs	2.4	0.94	0.64	0.089	Dense Forest
Others	Bark	2.4	0.94	0.64	0.089	Dense Forest
Others	Branches	2.4	0.94	0.64	0.089	Dense Forest
Others	Leaves	3.9	0.62	0.42	0.059	Open Forest
Others	Twigs	3.9	0.53	0.36	0.051	Open Forest
Others	Bark	3.9	0.53	0.36	0.051	Open Forest
Others	Branches	3.9	0.53	0.36	0.051	Open Forest
Bamboo	Stalk	2.4	0.39	0.26	0.037	Dense Forest
Others	Leaves	4.4	0.28	0.19	0.027	Scrub
Others	Twigs	4.4	0.24	0.16	0.023	Scrub
Others	Bark	4.4	0.24	0.16	0.023	Scrub
Others	Branches	4.4	0.24	0.16	0.023	Scrub
Bamboo	Stalk	3.9	0.22	0.15	0.021	Open Forest
Teak	Leaves	2.4	0.17	0.12	0.016	Dense Forest
Teak	Twigs	2.4	0.15	0.10	0.014	Dense Forest
Teak	Bark	2.4	0.15	0.10	0.014	Dense Forest
Teak	Branches	2.4	0.15	0.10	0.014	Dense Forest
Bamboo	Stalk	4.4	0.10	0.068	0.0095	Scrub
Teak	Leaves	3.9	0.098	0.066	0.0093	Open Forest
Teak	Twigs	3.9	0.084	0.057	0.0080	Open Forest
Teak	Bark	3.9	0.084	0.057	0.0080	Open Forest
Teak	Branches	3.9	0.084	0.057	0.0080	Open Forest
Teak	Leaves	4.4	0.045	0.030	0.0042	Scrub
Teak	Twigs	4.4	0.038	0.026	0.0036	Scrub
Teak	Bark	4.4	0.038	0.026	0.0036	Scrub
Teak	Branches	4.4	0.038	0.026	0.0036	Scrub
Bamboo	Leaves	2.4	0.015	0.010	0.0014	Dense Forest
Bamboo	Leaves	3.9	0.0086	0.0058	0.00081	Open Forest
Bamboo	Leaves	4.4	0.0039	0.0026	0.00037	Scrub
Total		10.7	9.0	6.1	0.86	

Taluk level Residue-wise Data for Mangaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.9	1.3	0.87	0.12	Open Forest
Others	Twigs	7.9	1.1	0.74	0.10	Open Forest
Others	Bark	7.9	1.1	0.74	0.10	Open Forest
Others	Branches	7.9	1.1	0.74	0.10	Open Forest
Bamboo	Stalk	7.9	0.46	0.31	0.043	Open Forest
Teak	Leaves	7.9	0.20	0.14	0.019	Open Forest
Others	Leaves	3.0	0.20	0.13	0.019	Scrub
Teak	Bark	7.9	0.17	0.12	0.016	Open Forest
Teak	Branches	7.9	0.17	0.12	0.016	Open Forest
Teak	Twigs	7.9	0.17	0.12	0.016	Open Forest
Others	Twigs	3.0	0.17	0.11	0.016	Scrub
Others	Bark	3.0	0.17	0.11	0.016	Scrub
Others	Branches	3.0	0.17	0.11	0.016	Scrub
Others	Leaves	0.23	0.11	0.071	0.0100	Dense Forest
Others	Twigs	0.23	0.090	0.061	0.0085	Dense Forest
Others	Bark	0.23	0.090	0.061	0.0085	Dense Forest
Others	Branches	0.23	0.090	0.061	0.0085	Dense Forest
Bamboo	Stalk	3.0	0.070	0.047	0.0066	Scrub
Bamboo	Stalk	0.23	0.037	0.025	0.0035	Dense Forest
Teak	Leaves	3.0	0.031	0.021	0.0029	Scrub
Teak	Twigs	3.0	0.026	0.018	0.0025	Scrub
Teak	Bark	3.0	0.026	0.018	0.0025	Scrub
Teak	Branches	3.0	0.026	0.018	0.0025	Scrub
Bamboo	Leaves	7.9	0.018	0.012	0.0017	Open Forest
Teak	Leaves	0.23	0.017	0.011	0.0016	Dense Forest
Teak	Twigs	0.23	0.014	0.0096	0.0013	Dense Forest
Teak	Bark	0.23	0.014	0.0096	0.0013	Dense Forest
Teak	Branches	0.23	0.014	0.0096	0.0013	Dense Forest
Bamboo	Leaves	3.0	0.0027	0.0018	0.00026	Scrub
Bamboo	Leaves	0.23	0.0015	0.00098	0.00014	Dense Forest
Total		11.2	7.1	4.8	0.67	

Taluk level Residue-wise Data for Mhasale ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.0	1.1	0.76	0.11	Open Forest
Others	Twigs	7.0	0.97	0.65	0.092	Open Forest
Others	Bark	7.0	0.97	0.65	0.092	Open Forest
Others	Branches	7.0	0.97	0.65	0.092	Open Forest
Others	Leaves	1.1	0.49	0.33	0.047	Dense Forest
Others	Twigs	1.1	0.42	0.29	0.040	Dense Forest
Others	Bark	1.1	0.42	0.29	0.040	Dense Forest
Others	Branches	1.1	0.42	0.29	0.040	Dense Forest
Bamboo	Stalk	7.0	0.40	0.27	0.038	Open Forest
Others	Leaves	2.9	0.19	0.13	0.018	Scrub
Teak	Leaves	7.0	0.18	0.12	0.017	Open Forest
Bamboo	Stalk	1.1	0.18	0.12	0.017	Dense Forest
Others	Bark	2.9	0.16	0.11	0.015	Scrub
Others	Branches	2.9	0.16	0.11	0.015	Scrub
Others	Twigs	2.9	0.16	0.11	0.015	Scrub
Teak	Bark	7.0	0.15	0.10	0.014	Open Forest
Teak	Branches	7.0	0.15	0.10	0.014	Open Forest
Teak	Twigs	7.0	0.15	0.10	0.014	Open Forest
Teak	Leaves	1.1	0.078	0.053	0.0074	Dense Forest
Teak	Twigs	1.1	0.067	0.045	0.0063	Dense Forest
Teak	Bark	1.1	0.067	0.045	0.0063	Dense Forest
Teak	Branches	1.1	0.067	0.045	0.0063	Dense Forest
Bamboo	Stalk	2.9	0.066	0.045	0.0063	Scrub
Teak	Leaves	2.9	0.029	0.020	0.0028	Scrub
Teak	Twigs	2.9	0.025	0.017	0.0024	Scrub
Teak	Bark	2.9	0.025	0.017	0.0024	Scrub
Teak	Branches	2.9	0.025	0.017	0.0024	Scrub
Bamboo	Leaves	7.0	0.016	0.011	0.0015	Open Forest
Bamboo	Leaves	1.1	0.0068	0.0046	0.00065	Dense Forest
Bamboo	Leaves	2.9	0.0026	0.0017	0.00024	Scrub
Total		11.0	8.2	5.5	0.77	

Taluk level Residue-wise Data for Murud ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.2	6.9	4.6	0.65	Dense Forest
Others	Twigs	15.2	5.9	4.0	0.56	Dense Forest
Others	Bark	15.2	5.9	4.0	0.56	Dense Forest
Others	Branches	15.2	5.9	4.0	0.56	Dense Forest
Bamboo	Stalk	15.2	2.4	1.7	0.23	Dense Forest
Teak	Leaves	15.2	1.1	0.73	0.10	Dense Forest
Teak	Twigs	15.2	0.93	0.63	0.088	Dense Forest
Teak	Bark	15.2	0.93	0.63	0.088	Dense Forest
Teak	Branches	15.2	0.93	0.63	0.088	Dense Forest
Bamboo	Leaves	15.2	0.095	0.064	0.0090	Dense Forest
Others	Leaves	0.29	0.046	0.031	0.0044	Open Forest
Others	Twigs	0.29	0.039	0.027	0.0037	Open Forest
Others	Bark	0.29	0.039	0.027	0.0037	Open Forest
Others	Branches	0.29	0.039	0.027	0.0037	Open Forest
Bamboo	Stalk	0.29	0.016	0.011	0.0015	Open Forest
Teak	Leaves	0.29	0.0073	0.0049	0.00069	Open Forest
Teak	Twigs	0.29	0.0062	0.0042	0.00059	Open Forest
Teak	Bark	0.29	0.0062	0.0042	0.00059	Open Forest
Teak	Branches	0.29	0.0062	0.0042	0.00059	Open Forest
Bamboo	Leaves	0.29	0.00064	0.00043	6.03E-05	Open Forest
Total		15.5	31.1	21.1	2.9	

Taluk level Residue-wise Data for Pali-Sudhagarh ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.2	5.5	3.7	0.52	Dense Forest
Others	Twigs	12.2	4.7	3.2	0.45	Dense Forest
Others	Bark	12.2	4.7	3.2	0.45	Dense Forest
Others	Branches	12.2	4.7	3.2	0.45	Dense Forest
Bamboo	Stalk	12.2	2.0	1.3	0.19	Dense Forest
Teak	Leaves	12.2	0.87	0.59	0.082	Dense Forest
Teak	Twigs	12.2	0.74	0.50	0.070	Dense Forest
Teak	Bark	12.2	0.74	0.50	0.070	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	12.2	0.74	0.50	0.070	Dense Forest
Bamboo	Leaves	12.2	0.076	0.051	0.0072	Dense Forest
Others	Leaves	0.069	0.011	0.0076	0.0011	Open Forest
Others	Twigs	0.069	0.0096	0.0065	0.00091	Open Forest
Others	Bark	0.069	0.0096	0.0065	0.00091	Open Forest
Others	Branches	0.069	0.0096	0.0065	0.00091	Open Forest
Bamboo	Stalk	0.069	0.0040	0.0027	0.00038	Open Forest
Others	Leaves	0.039	0.0026	0.0017	0.00024	Scrub
Others	Twigs	0.039	0.0022	0.0015	0.00021	Scrub
Others	Bark	0.039	0.0022	0.0015	0.00021	Scrub
Others	Branches	0.039	0.0022	0.0015	0.00021	Scrub
Teak	Leaves	0.069	0.0018	0.0012	0.00017	Open Forest
Teak	Twigs	0.069	0.0015	0.0010	0.00014	Open Forest
Teak	Bark	0.069	0.0015	0.0010	0.00014	Open Forest
Teak	Branches	0.069	0.0015	0.0010	0.00014	Open Forest
Bamboo	Stalk	0.039	0.00091	0.00061	8.58E-05	Scrub
Teak	Leaves	0.039	0.00040	0.00027	3.80E-05	Scrub
Teak	Twigs	0.039	0.00034	0.00023	3.26E-05	Scrub
Teak	Bark	0.039	0.00034	0.00023	3.26E-05	Scrub
Teak	Branches	0.039	0.00034	0.00023	3.26E-05	Scrub
Bamboo	Leaves	0.069	0.00015	0.00010	1.46E-05	Open Forest
Bamboo	Leaves	0.039	3.53E-05	2.38E-05	3.34E-06	Scrub
Total		12.3	24.9	16.8	2.4	

Taluk level Residue-wise Data for Panvel ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.6	2.8	1.9	0.27	Open Forest
Others	Twigs	17.6	2.4	1.6	0.23	Open Forest
Others	Bark	17.6	2.4	1.6	0.23	Open Forest
Others	Branches	17.6	2.4	1.6	0.23	Open Forest
Bamboo	Stalk	17.6	1.0	0.68	0.095	Open Forest
Teak	Leaves	17.6	0.45	0.30	0.042	Open Forest
Teak	Twigs	17.6	0.38	0.26	0.036	Open Forest
Teak	Bark	17.6	0.38	0.26	0.036	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	17.6	0.38	0.26	0.036	Open Forest
Others	Leaves	1.9	0.12	0.081	0.011	Scrub
Others	Twigs	1.9	0.10	0.070	0.0098	Scrub
Others	Bark	1.9	0.10	0.070	0.0098	Scrub
Others	Branches	1.9	0.10	0.070	0.0098	Scrub
Bamboo	Stalk	1.9	0.043	0.029	0.0041	Scrub
Bamboo	Leaves	17.6	0.039	0.027	0.0037	Open Forest
Others	Leaves	0.069	0.031	0.021	0.0029	Dense Forest
Others	Twigs	0.069	0.027	0.018	0.0025	Dense Forest
Others	Bark	0.069	0.027	0.018	0.0025	Dense Forest
Others	Branches	0.069	0.027	0.018	0.0025	Dense Forest
Teak	Leaves	1.9	0.019	0.013	0.0018	Scrub
Teak	Twigs	1.9	0.016	0.011	0.0015	Scrub
Teak	Bark	1.9	0.016	0.011	0.0015	Scrub
Teak	Branches	1.9	0.016	0.011	0.0015	Scrub
Bamboo	Stalk	0.069	0.011	0.0075	0.0010	Dense Forest
Teak	Leaves	0.069	0.0049	0.0033	0.00046	Dense Forest
Teak	Twigs	0.069	0.0042	0.0028	0.00040	Dense Forest
Teak	Bark	0.069	0.0042	0.0028	0.00040	Dense Forest
Teak	Branches	0.069	0.0042	0.0028	0.00040	Dense Forest
Bamboo	Leaves	1.9	0.0017	0.0011	0.00016	Scrub
Bamboo	Leaves	0.069	0.00043	0.00029	4.06E-05	Dense Forest
Total		19.5	13.5	9.1	1.3	

Taluk level Residue-wise Data for Pen ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.3	6.5	4.4	0.61	Dense Forest
Others	Twigs	14.3	5.6	3.8	0.53	Dense Forest
Others	Bark	14.3	5.6	3.8	0.53	Dense Forest
Others	Branches	14.3	5.6	3.8	0.53	Dense Forest
Bamboo	Stalk	14.3	2.3	1.6	0.22	Dense Forest
Teak	Leaves	14.3	1.0	0.69	0.097	Dense Forest
Teak	Twigs	14.3	0.88	0.59	0.083	Dense Forest
Teak	Bark	14.3	0.88	0.59	0.083	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	14.3	0.88	0.59	0.083	Dense Forest
Others	Leaves	3.9	0.63	0.43	0.060	Open Forest
Others	Twigs	3.9	0.54	0.37	0.051	Open Forest
Others	Bark	3.9	0.54	0.37	0.051	Open Forest
Others	Branches	3.9	0.54	0.37	0.051	Open Forest
Bamboo	Stalk	3.9	0.23	0.15	0.021	Open Forest
Teak	Leaves	3.9	0.10	0.068	0.0095	Open Forest
Others	Leaves	1.5	0.097	0.065	0.0092	Scrub
Bamboo	Leaves	14.3	0.090	0.061	0.0085	Dense Forest
Teak	Bark	3.9	0.086	0.058	0.0081	Open Forest
Teak	Branches	3.9	0.086	0.058	0.0081	Open Forest
Teak	Twigs	3.9	0.086	0.058	0.0081	Open Forest
Others	Twigs	1.5	0.083	0.056	0.0079	Scrub
Others	Bark	1.5	0.083	0.056	0.0079	Scrub
Others	Branches	1.5	0.083	0.056	0.0079	Scrub
Bamboo	Stalk	1.5	0.034	0.023	0.0033	Scrub
Teak	Leaves	1.5	0.015	0.010	0.0014	Scrub
Teak	Twigs	1.5	0.013	0.0088	0.0012	Scrub
Teak	Bark	1.5	0.013	0.0088	0.0012	Scrub
Teak	Branches	1.5	0.013	0.0088	0.0012	Scrub
Bamboo	Leaves	3.9	0.0088	0.0059	0.00083	Open Forest
Bamboo	Leaves	1.5	0.0013	0.00091	0.00013	Scrub
Total		19.8	32.5	22.0	3.1	

Taluk level Residue-wise Data for Poladpur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	3.4	2.3	0.32	Dense Forest
Others	Twigs	7.5	2.9	2.0	0.28	Dense Forest
Others	Bark	7.5	2.9	2.0	0.28	Dense Forest
Others	Branches	7.5	2.9	2.0	0.28	Dense Forest
Bamboo	Stalk	7.5	1.2	0.82	0.11	Dense Forest
Teak	Leaves	7.5	0.54	0.36	0.051	Dense Forest
Teak	Twigs	7.5	0.46	0.31	0.043	Dense Forest
Teak	Bark	7.5	0.46	0.31	0.043	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	7.5	0.46	0.31	0.043	Dense Forest
Others	Leaves	0.64	0.10	0.069	0.0097	Open Forest
Others	Twigs	0.64	0.088	0.060	0.0083	Open Forest
Others	Bark	0.64	0.088	0.060	0.0083	Open Forest
Others	Branches	0.64	0.088	0.060	0.0083	Open Forest
Bamboo	Leaves	7.5	0.047	0.032	0.0044	Dense Forest
Bamboo	Stalk	0.64	0.037	0.025	0.0035	Open Forest
Teak	Leaves	0.64	0.016	0.011	0.0015	Open Forest
Teak	Twigs	0.64	0.014	0.0094	0.0013	Open Forest
Teak	Bark	0.64	0.014	0.0094	0.0013	Open Forest
Teak	Branches	0.64	0.014	0.0094	0.0013	Open Forest
Others	Leaves	0.057	0.0037	0.0025	0.00035	Scrub
Others	Twigs	0.057	0.0032	0.0021	0.00030	Scrub
Others	Bark	0.057	0.0032	0.0021	0.00030	Scrub
Others	Branches	0.057	0.0032	0.0021	0.00030	Scrub
Bamboo	Leaves	0.64	0.0014	0.00096	0.00013	Open Forest
Bamboo	Stalk	0.057	0.0013	0.00089	0.00012	Scrub
Teak	Leaves	0.057	0.00058	0.00039	5.51E-05	Scrub
Teak	Twigs	0.057	0.00050	0.00034	4.72E-05	Scrub
Teak	Bark	0.057	0.00050	0.00034	4.72E-05	Scrub
Teak	Branches	0.057	0.00050	0.00034	4.72E-05	Scrub
Bamboo	Leaves	0.057	5.10E-05	3.45E-05	4.83E-06	Scrub
Total		8.2	15.8	10.7	1.5	

Taluk level Residue-wise Data for Roha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.9	3.4	2.3	0.32	Open Forest
Others	Twigs	20.9	2.9	2.0	0.27	Open Forest
Others	Bark	20.9	2.9	2.0	0.27	Open Forest
Others	Branches	20.9	2.9	2.0	0.27	Open Forest
Others	Leaves	4.2	1.9	1.3	0.18	Dense Forest
Others	Twigs	4.2	1.6	1.1	0.16	Dense Forest
Others	Bark	4.2	1.6	1.1	0.16	Dense Forest
Others	Branches	4.2	1.6	1.1	0.16	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	20.9	1.2	0.81	0.11	Open Forest
Bamboo	Stalk	4.2	0.68	0.46	0.064	Dense Forest
Teak	Leaves	20.9	0.53	0.36	0.050	Open Forest
Teak	Twigs	20.9	0.46	0.31	0.043	Open Forest
Teak	Bark	20.9	0.46	0.31	0.043	Open Forest
Teak	Branches	20.9	0.46	0.31	0.043	Open Forest
Teak	Leaves	4.2	0.30	0.20	0.029	Dense Forest
Teak	Twigs	4.2	0.26	0.17	0.024	Dense Forest
Teak	Bark	4.2	0.26	0.17	0.024	Dense Forest
Teak	Branches	4.2	0.26	0.17	0.024	Dense Forest
Others	Leaves	2.8	0.18	0.12	0.017	Scrub
Others	Twigs	2.8	0.16	0.11	0.015	Scrub
Others	Bark	2.8	0.16	0.11	0.015	Scrub
Others	Branches	2.8	0.16	0.11	0.015	Scrub
Bamboo	Stalk	2.8	0.065	0.044	0.0061	Scrub
Bamboo	Leaves	20.9	0.047	0.032	0.0044	Open Forest
Teak	Leaves	2.8	0.029	0.019	0.0027	Scrub
Bamboo	Leaves	4.2	0.026	0.018	0.0025	Dense Forest
Teak	Twigs	2.8	0.025	0.017	0.0023	Scrub
Teak	Bark	2.8	0.025	0.017	0.0023	Scrub
Teak	Branches	2.8	0.025	0.017	0.0023	Scrub
Bamboo	Leaves	2.8	0.0025	0.0017	0.00024	Scrub
Total		27.9	24.6	16.7	2.3	

Taluk level Residue-wise Data for Srivardhan ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.8	1.3	0.86	0.12	Dense Forest
Others	Twigs	2.8	1.1	0.74	0.10	Dense Forest
Others	Bark	2.8	1.1	0.74	0.10	Dense Forest
Others	Branches	2.8	1.1	0.74	0.10	Dense Forest
Bamboo	Stalk	2.8	0.45	0.31	0.043	Dense Forest
Teak	Leaves	2.8	0.20	0.14	0.019	Dense Forest
Teak	Twigs	2.8	0.17	0.12	0.016	Dense Forest
Teak	Bark	2.8	0.17	0.12	0.016	Dense Forest
Teak	Branches	2.8	0.17	0.12	0.016	Dense Forest
Others	Leaves	2.6	0.17	0.11	0.016	Scrub
Others	Leaves	0.90	0.14	0.098	0.014	Open Forest
Others	Bark	2.6	0.14	0.097	0.014	Scrub
Others	Branches	2.6	0.14	0.097	0.014	Scrub
Others	Twigs	2.6	0.14	0.097	0.014	Scrub
Others	Twigs	0.90	0.12	0.084	0.012	Open Forest
Others	Bark	0.90	0.12	0.084	0.012	Open Forest
Others	Branches	0.90	0.12	0.084	0.012	Open Forest
Bamboo	Stalk	2.6	0.059	0.040	0.0056	Scrub
Bamboo	Stalk	0.90	0.051	0.035	0.0049	Open Forest
Teak	Leaves	2.6	0.026	0.018	0.0025	Scrub
Teak	Leaves	0.90	0.023	0.015	0.0022	Open Forest
Teak	Bark	2.6	0.023	0.015	0.0021	Scrub
Teak	Branches	2.6	0.023	0.015	0.0021	Scrub
Teak	Twigs	2.6	0.023	0.015	0.0021	Scrub
Teak	Twigs	0.90	0.020	0.013	0.0018	Open Forest
Teak	Bark	0.90	0.020	0.013	0.0018	Open Forest
Teak	Branches	0.90	0.020	0.013	0.0018	Open Forest
Bamboo	Leaves	2.8	0.018	0.012	0.0017	Dense Forest
Bamboo	Leaves	2.6	0.0023	0.0016	0.00022	Scrub
Bamboo	Leaves	0.90	0.0020	0.0014	0.00019	Open Forest
Total		6.3	7.1	4.8	0.68	

Taluk level Residue-wise Data for Tala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.4	2.0	1.3	0.19	Dense Forest
Others	Twigs	4.4	1.7	1.2	0.16	Dense Forest
Others	Bark	4.4	1.7	1.2	0.16	Dense Forest
Others	Branches	4.4	1.7	1.2	0.16	Dense Forest
Bamboo	Stalk	4.4	0.71	0.48	0.067	Dense Forest
Teak	Leaves	4.4	0.31	0.21	0.030	Dense Forest
Teak	Twigs	4.4	0.27	0.18	0.025	Dense Forest
Teak	Bark	4.4	0.27	0.18	0.025	Dense Forest
Teak	Branches	4.4	0.27	0.18	0.025	Dense Forest
Others	Leaves	0.56	0.091	0.062	0.0086	Open Forest
Others	Twigs	0.56	0.078	0.053	0.0074	Open Forest
Others	Bark	0.56	0.078	0.053	0.0074	Open Forest
Others	Branches	0.56	0.078	0.053	0.0074	Open Forest
Others	Leaves	0.68	0.044	0.030	0.0041	Scrub
Others	Twigs	0.68	0.038	0.025	0.0036	Scrub
Others	Bark	0.68	0.038	0.025	0.0036	Scrub
Others	Branches	0.68	0.038	0.025	0.0036	Scrub
Bamboo	Stalk	0.56	0.032	0.022	0.0031	Open Forest
Bamboo	Leaves	4.4	0.027	0.019	0.0026	Dense Forest
Bamboo	Stalk	0.68	0.016	0.011	0.0015	Scrub
Teak	Leaves	0.56	0.014	0.0097	0.0014	Open Forest
Teak	Twigs	0.56	0.012	0.0083	0.0012	Open Forest
Teak	Bark	0.56	0.012	0.0083	0.0012	Open Forest
Teak	Branches	0.56	0.012	0.0083	0.0012	Open Forest
Teak	Leaves	0.68	0.0069	0.0047	0.00065	Scrub
Teak	Twigs	0.68	0.0059	0.0040	0.00056	Scrub
Teak	Bark	0.68	0.0059	0.0040	0.00056	Scrub
Teak	Branches	0.68	0.0059	0.0040	0.00056	Scrub
Bamboo	Leaves	0.56	0.0013	0.00085	0.00012	Open Forest
Bamboo	Leaves	0.68	0.00061	0.00041	5.73E-05	Scrub
Total		5.6	9.6	6.5	0.90	

Taluk level Residue-wise Data for Uran ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.1	0.97	0.65	0.091	Dense Forest
Others	Twigs	2.1	0.83	0.56	0.078	Dense Forest
Others	Bark	2.1	0.83	0.56	0.078	Dense Forest
Others	Branches	2.1	0.83	0.56	0.078	Dense Forest
Bamboo	Stalk	2.1	0.34	0.23	0.033	Dense Forest
Teak	Leaves	2.1	0.15	0.10	0.014	Dense Forest
Teak	Twigs	2.1	0.13	0.088	0.012	Dense Forest
Teak	Bark	2.1	0.13	0.088	0.012	Dense Forest
Teak	Branches	2.1	0.13	0.088	0.012	Dense Forest
Others	Leaves	0.11	0.018	0.012	0.0017	Open Forest
Others	Leaves	0.26	0.017	0.011	0.0016	Scrub
Others	Twigs	0.11	0.015	0.010	0.0014	Open Forest
Others	Bark	0.11	0.015	0.010	0.0014	Open Forest
Others	Branches	0.11	0.015	0.010	0.0014	Open Forest
Others	Bark	0.26	0.014	0.0098	0.0014	Scrub
Others	Branches	0.26	0.014	0.0098	0.0014	Scrub
Others	Twigs	0.26	0.014	0.0098	0.0014	Scrub
Bamboo	Leaves	2.1	0.013	0.0090	0.0013	Dense Forest
Bamboo	Stalk	0.11	0.0063	0.0042	0.00059	Open Forest
Bamboo	Stalk	0.26	0.0060	0.0040	0.00057	Scrub
Teak	Leaves	0.11	0.0028	0.0019	0.00026	Open Forest
Teak	Leaves	0.26	0.0027	0.0018	0.00025	Scrub
Teak	Twigs	0.11	0.0024	0.0016	0.00023	Open Forest
Teak	Bark	0.11	0.0024	0.0016	0.00023	Open Forest
Teak	Branches	0.11	0.0024	0.0016	0.00023	Open Forest
Teak	Bark	0.26	0.0023	0.0015	0.00022	Scrub
Teak	Branches	0.26	0.0023	0.0015	0.00022	Scrub
Teak	Twigs	0.26	0.0023	0.0015	0.00022	Scrub
Bamboo	Leaves	0.11	0.00024	0.00017	2.31E-05	Open Forest
Bamboo	Leaves	0.26	0.00023	0.00016	2.20E-05	Scrub
Total		2.5	4.5	3.0	0.43	

Taluk level Residue-wise Data for Chiplun ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.5	6.1	4.1	0.58	Dense Forest
Others	Twigs	13.5	5.2	3.5	0.50	Dense Forest
Others	Bark	13.5	5.2	3.5	0.50	Dense Forest
Others	Branches	13.5	5.2	3.5	0.50	Dense Forest
Bamboo	Stalk	13.5	2.2	1.5	0.21	Dense Forest
Teak	Leaves	13.5	0.96	0.65	0.091	Dense Forest
Teak	Twigs	13.5	0.83	0.56	0.078	Dense Forest
Teak	Bark	13.5	0.83	0.56	0.078	Dense Forest
Teak	Branches	13.5	0.83	0.56	0.078	Dense Forest
Others	Leaves	2.7	0.43	0.29	0.041	Open Forest
Others	Twigs	2.7	0.37	0.25	0.035	Open Forest
Others	Bark	2.7	0.37	0.25	0.035	Open Forest
Others	Branches	2.7	0.37	0.25	0.035	Open Forest
Bamboo	Stalk	2.7	0.15	0.10	0.014	Open Forest
Bamboo	Leaves	13.5	0.085	0.057	0.0080	Dense Forest
Teak	Leaves	2.7	0.068	0.046	0.0064	Open Forest
Teak	Twigs	2.7	0.058	0.039	0.0055	Open Forest
Teak	Bark	2.7	0.058	0.039	0.0055	Open Forest
Teak	Branches	2.7	0.058	0.039	0.0055	Open Forest
Others	Leaves	0.80	0.052	0.035	0.0049	Scrub
Others	Twigs	0.80	0.044	0.030	0.0042	Scrub
Others	Bark	0.80	0.044	0.030	0.0042	Scrub
Others	Branches	0.80	0.044	0.030	0.0042	Scrub
Bamboo	Stalk	0.80	0.018	0.012	0.0017	Scrub
Teak	Leaves	0.80	0.0081	0.0055	0.00077	Scrub
Teak	Twigs	0.80	0.0070	0.0047	0.00066	Scrub
Teak	Bark	0.80	0.0070	0.0047	0.00066	Scrub
Teak	Branches	0.80	0.0070	0.0047	0.00066	Scrub
Bamboo	Leaves	2.7	0.0059	0.0040	0.00056	Open Forest
Bamboo	Leaves	0.80	0.00071	0.00048	6.74E-05	Scrub
Total		17.0	29.7	20.1	2.8	

Taluk level Residue-wise Data for Dapoli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.60	0.097	0.066	0.0092	Open Forest
Others	Twigs	0.60	0.083	0.056	0.0079	Open Forest
Others	Bark	0.60	0.083	0.056	0.0079	Open Forest
Others	Branches	0.60	0.083	0.056	0.0079	Open Forest
Others	Leaves	0.082	0.037	0.025	0.0035	Dense Forest
Bamboo	Stalk	0.60	0.035	0.023	0.0033	Open Forest
Others	Bark	0.082	0.032	0.021	0.0030	Dense Forest
Others	Branches	0.082	0.032	0.021	0.0030	Dense Forest
Others	Twigs	0.082	0.032	0.021	0.0030	Dense Forest
Teak	Leaves	0.60	0.015	0.010	0.0015	Open Forest
Bamboo	Stalk	0.082	0.013	0.0089	0.0012	Dense Forest
Teak	Bark	0.60	0.013	0.0089	0.0012	Open Forest
Teak	Branches	0.60	0.013	0.0089	0.0012	Open Forest
Teak	Twigs	0.60	0.013	0.0089	0.0012	Open Forest
Teak	Leaves	0.082	0.0058	0.0039	0.00055	Dense Forest
Teak	Twigs	0.082	0.0050	0.0034	0.00047	Dense Forest
Teak	Bark	0.082	0.0050	0.0034	0.00047	Dense Forest
Teak	Branches	0.082	0.0050	0.0034	0.00047	Dense Forest
Bamboo	Leaves	0.60	0.0013	0.00091	0.00013	Open Forest
Bamboo	Leaves	0.082	0.00051	0.00035	4.84E-05	Dense Forest
Total		0.68	0.60	0.41	0.057	

Taluk level Residue-wise Data for Guhagarh ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.083	0.037	0.025	0.0035	Dense Forest
Others	Twigs	0.083	0.032	0.022	0.0030	Dense Forest
Others	Bark	0.083	0.032	0.022	0.0030	Dense Forest
Others	Branches	0.083	0.032	0.022	0.0030	Dense Forest
Others	Leaves	0.11	0.017	0.012	0.0016	Open Forest
Others	Twigs	0.11	0.015	0.0099	0.0014	Open Forest
Others	Bark	0.11	0.015	0.0099	0.0014	Open Forest
Others	Branches	0.11	0.015	0.0099	0.0014	Open Forest
Bamboo	Stalk	0.083	0.013	0.0090	0.0013	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.11	0.0061	0.0041	0.00058	Open Forest
Teak	Leaves	0.083	0.0059	0.0040	0.00056	Dense Forest
Teak	Twigs	0.083	0.0051	0.0034	0.00048	Dense Forest
Teak	Bark	0.083	0.0051	0.0034	0.00048	Dense Forest
Teak	Branches	0.083	0.0051	0.0034	0.00048	Dense Forest
Others	Leaves	0.069	0.0044	0.0030	0.00042	Scrub
Others	Twigs	0.069	0.0038	0.0026	0.00036	Scrub
Others	Bark	0.069	0.0038	0.0026	0.00036	Scrub
Others	Branches	0.069	0.0038	0.0026	0.00036	Scrub
Teak	Leaves	0.11	0.0027	0.0018	0.00026	Open Forest
Teak	Twigs	0.11	0.0023	0.0016	0.00022	Open Forest
Teak	Bark	0.11	0.0023	0.0016	0.00022	Open Forest
Teak	Branches	0.11	0.0023	0.0016	0.00022	Open Forest
Bamboo	Stalk	0.069	0.0016	0.0011	0.00015	Scrub
Teak	Leaves	0.069	0.00070	0.00047	6.64E-05	Scrub
Teak	Twigs	0.069	0.00060	0.00041	5.69E-05	Scrub
Teak	Bark	0.069	0.00060	0.00041	5.69E-05	Scrub
Teak	Branches	0.069	0.00060	0.00041	5.69E-05	Scrub
Bamboo	Leaves	0.083	0.00052	0.00035	4.90E-05	Dense Forest
Bamboo	Leaves	0.11	0.00024	0.00016	2.24E-05	Open Forest
Bamboo	Leaves	0.069	6.15E-05	4.16E-05	5.82E-06	Scrub
Total		0.26	0.27	0.18	0.025	

Taluk level Residue-wise Data for Khed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.2	1.5	0.99	0.14	Dense Forest
Others	Twigs	3.2	1.3	0.85	0.12	Dense Forest
Others	Bark	3.2	1.3	0.85	0.12	Dense Forest
Others	Branches	3.2	1.3	0.85	0.12	Dense Forest
Others	Leaves	3.3	0.53	0.36	0.050	Open Forest
Bamboo	Stalk	3.2	0.52	0.35	0.049	Dense Forest
Others	Twigs	3.3	0.45	0.31	0.043	Open Forest
Others	Bark	3.3	0.45	0.31	0.043	Open Forest
Others	Branches	3.3	0.45	0.31	0.043	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	3.2	0.23	0.16	0.022	Dense Forest
Teak	Twigs	3.2	0.20	0.13	0.019	Dense Forest
Teak	Bark	3.2	0.20	0.13	0.019	Dense Forest
Teak	Branches	3.2	0.20	0.13	0.019	Dense Forest
Bamboo	Stalk	3.3	0.19	0.13	0.018	Open Forest
Teak	Leaves	3.3	0.083	0.056	0.0079	Open Forest
Teak	Twigs	3.3	0.071	0.048	0.0068	Open Forest
Teak	Bark	3.3	0.071	0.048	0.0068	Open Forest
Teak	Branches	3.3	0.071	0.048	0.0068	Open Forest
Bamboo	Leaves	3.2	0.020	0.014	0.0019	Dense Forest
Others	Leaves	0.13	0.0083	0.0056	0.00079	Scrub
Bamboo	Leaves	3.3	0.0073	0.0049	0.00069	Open Forest
Others	Bark	0.13	0.0071	0.0048	0.00067	Scrub
Others	Branches	0.13	0.0071	0.0048	0.00067	Scrub
Others	Twigs	0.13	0.0071	0.0048	0.00067	Scrub
Bamboo	Stalk	0.13	0.0030	0.0020	0.00028	Scrub
Teak	Leaves	0.13	0.0013	0.00089	0.00012	Scrub
Teak	Twigs	0.13	0.0011	0.00076	0.00011	Scrub
Teak	Bark	0.13	0.0011	0.00076	0.00011	Scrub
Teak	Branches	0.13	0.0011	0.00076	0.00011	Scrub
Bamboo	Leaves	0.13	0.00011	7.77E-05	1.09E-05	Scrub
Total		6.6	9.0	6.1	0.85	

Taluk level Residue-wise Data for Lanja ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.9	2.2	1.5	0.21	Dense Forest
Others	Twigs	4.9	1.9	1.3	0.18	Dense Forest
Others	Bark	4.9	1.9	1.3	0.18	Dense Forest
Others	Branches	4.9	1.9	1.3	0.18	Dense Forest
Bamboo	Stalk	4.9	0.78	0.53	0.074	Dense Forest
Teak	Leaves	4.9	0.35	0.23	0.033	Dense Forest
Teak	Twigs	4.9	0.30	0.20	0.028	Dense Forest
Teak	Bark	4.9	0.30	0.20	0.028	Dense Forest
Teak	Branches	4.9	0.30	0.20	0.028	Dense Forest
Others	Leaves	0.46	0.074	0.050	0.0070	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	0.46	0.064	0.043	0.0060	Open Forest
Others	Bark	0.46	0.064	0.043	0.0060	Open Forest
Others	Branches	0.46	0.064	0.043	0.0060	Open Forest
Bamboo	Leaves	4.9	0.030	0.021	0.0029	Dense Forest
Bamboo	Stalk	0.46	0.026	0.018	0.0025	Open Forest
Teak	Leaves	0.46	0.012	0.0079	0.0011	Open Forest
Teak	Twigs	0.46	0.010	0.0068	0.00095	Open Forest
Teak	Bark	0.46	0.010	0.0068	0.00095	Open Forest
Teak	Branches	0.46	0.010	0.0068	0.00095	Open Forest
Bamboo	Leaves	0.46	0.0010	0.00069	9.69E-05	Open Forest
Total		5.3	10.3	6.9	0.97	

Taluk level Residue-wise Data for Mandangad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.93	0.42	0.29	0.040	Dense Forest
Others	Twigs	0.93	0.36	0.24	0.034	Dense Forest
Others	Bark	0.93	0.36	0.24	0.034	Dense Forest
Others	Branches	0.93	0.36	0.24	0.034	Dense Forest
Bamboo	Stalk	0.93	0.15	0.10	0.014	Dense Forest
Others	Leaves	0.47	0.076	0.051	0.0072	Open Forest
Teak	Leaves	0.93	0.066	0.045	0.0063	Dense Forest
Others	Twigs	0.47	0.065	0.044	0.0061	Open Forest
Others	Bark	0.47	0.065	0.044	0.0061	Open Forest
Others	Branches	0.47	0.065	0.044	0.0061	Open Forest
Teak	Bark	0.93	0.057	0.039	0.0054	Dense Forest
Teak	Branches	0.93	0.057	0.039	0.0054	Dense Forest
Teak	Twigs	0.93	0.057	0.039	0.0054	Dense Forest
Bamboo	Stalk	0.47	0.027	0.018	0.0025	Open Forest
Teak	Leaves	0.47	0.012	0.0081	0.0011	Open Forest
Teak	Twigs	0.47	0.010	0.0069	0.00097	Open Forest
Teak	Bark	0.47	0.010	0.0069	0.00097	Open Forest
Teak	Branches	0.47	0.010	0.0069	0.00097	Open Forest
Bamboo	Leaves	0.93	0.0058	0.0039	0.00055	Dense Forest
Bamboo	Leaves	0.47	0.0010	0.00071	9.91E-05	Open Forest
Total		1.4	2.2	1.5	0.21	

Taluk level Residue-wise Data for Rajapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.0	3.2	2.1	0.30	Dense Forest
Others	Twigs	7.0	2.7	1.8	0.26	Dense Forest
Others	Bark	7.0	2.7	1.8	0.26	Dense Forest
Others	Branches	7.0	2.7	1.8	0.26	Dense Forest
Bamboo	Stalk	7.0	1.1	0.76	0.11	Dense Forest
Teak	Leaves	7.0	0.50	0.34	0.047	Dense Forest
Teak	Twigs	7.0	0.43	0.29	0.041	Dense Forest
Teak	Bark	7.0	0.43	0.29	0.041	Dense Forest
Teak	Branches	7.0	0.43	0.29	0.041	Dense Forest
Others	Leaves	0.84	0.14	0.091	0.013	Open Forest
Others	Twigs	0.84	0.12	0.078	0.011	Open Forest
Others	Bark	0.84	0.12	0.078	0.011	Open Forest
Others	Branches	0.84	0.12	0.078	0.011	Open Forest
Bamboo	Stalk	0.84	0.048	0.032	0.0045	Open Forest
Bamboo	Leaves	7.0	0.044	0.030	0.0041	Dense Forest
Teak	Leaves	0.84	0.021	0.014	0.0020	Open Forest
Teak	Twigs	0.84	0.018	0.012	0.0017	Open Forest
Teak	Bark	0.84	0.018	0.012	0.0017	Open Forest
Teak	Branches	0.84	0.018	0.012	0.0017	Open Forest
Others	Leaves	0.12	0.0076	0.0051	0.00072	Scrub
Others	Twigs	0.12	0.0065	0.0044	0.00062	Scrub
Others	Bark	0.12	0.0065	0.0044	0.00062	Scrub
Others	Branches	0.12	0.0065	0.0044	0.00062	Scrub
Bamboo	Stalk	0.12	0.0027	0.0018	0.00026	Scrub
Bamboo	Leaves	0.84	0.0019	0.0013	0.00018	Open Forest
Teak	Leaves	0.12	0.0012	0.00081	0.00011	Scrub
Teak	Twigs	0.12	0.0010	0.00069	9.72E-05	Scrub
Teak	Bark	0.12	0.0010	0.00069	9.72E-05	Scrub
Teak	Branches	0.12	0.0010	0.00069	9.72E-05	Scrub
Bamboo	Leaves	0.12	0.00011	7.10E-05	9.94E-06	Scrub
Total		8.0	14.9	10.1	1.4	

Taluk level Residue-wise Data for Ratnagiri ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.42	0.19	0.13	0.018	Dense Forest
Others	Twigs	0.42	0.16	0.11	0.015	Dense Forest
Others	Bark	0.42	0.16	0.11	0.015	Dense Forest
Others	Branches	0.42	0.16	0.11	0.015	Dense Forest
Bamboo	Stalk	0.42	0.067	0.045	0.0063	Dense Forest
Teak	Leaves	0.42	0.030	0.020	0.0028	Dense Forest
Others	Leaves	0.40	0.026	0.017	0.0024	Scrub
Teak	Bark	0.42	0.025	0.017	0.0024	Dense Forest
Teak	Branches	0.42	0.025	0.017	0.0024	Dense Forest
Teak	Twigs	0.42	0.025	0.017	0.0024	Dense Forest
Others	Twigs	0.40	0.022	0.015	0.0021	Scrub
Others	Bark	0.40	0.022	0.015	0.0021	Scrub
Others	Branches	0.40	0.022	0.015	0.0021	Scrub
Bamboo	Stalk	0.40	0.0091	0.0061	0.00086	Scrub
Others	Leaves	0.050	0.0081	0.0055	0.00077	Open Forest
Others	Twigs	0.050	0.0070	0.0047	0.00066	Open Forest
Others	Bark	0.050	0.0070	0.0047	0.00066	Open Forest
Others	Branches	0.050	0.0070	0.0047	0.00066	Open Forest
Teak	Leaves	0.40	0.0040	0.0027	0.00038	Scrub
Teak	Twigs	0.40	0.0035	0.0023	0.00033	Scrub
Teak	Bark	0.40	0.0035	0.0023	0.00033	Scrub
Teak	Branches	0.40	0.0035	0.0023	0.00033	Scrub
Bamboo	Stalk	0.050	0.0029	0.0020	0.00027	Open Forest
Bamboo	Leaves	0.42	0.0026	0.0018	0.00025	Dense Forest
Teak	Leaves	0.050	0.0013	0.00087	0.00012	Open Forest
Teak	Twigs	0.050	0.0011	0.00074	0.00010	Open Forest
Teak	Bark	0.050	0.0011	0.00074	0.00010	Open Forest
Teak	Branches	0.050	0.0011	0.00074	0.00010	Open Forest
Bamboo	Leaves	0.40	0.00035	0.00024	3.35E-05	Scrub
Bamboo	Leaves	0.050	0.00011	7.59E-05	1.06E-05	Open Forest
Total		0.86	1.00	0.68	0.095	

Taluk level Residue-wise Data for Sangameshwar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.6	3.0	2.0	0.28	Dense Forest
Others	Twigs	6.6	2.6	1.7	0.24	Dense Forest
Others	Bark	6.6	2.6	1.7	0.24	Dense Forest
Others	Branches	6.6	2.6	1.7	0.24	Dense Forest
Bamboo	Stalk	6.6	1.1	0.72	0.10	Dense Forest
Teak	Leaves	6.6	0.47	0.32	0.044	Dense Forest
Teak	Twigs	6.6	0.40	0.27	0.038	Dense Forest
Teak	Bark	6.6	0.40	0.27	0.038	Dense Forest
Teak	Branches	6.6	0.40	0.27	0.038	Dense Forest
Others	Leaves	0.55	0.089	0.060	0.0084	Open Forest
Others	Twigs	0.55	0.076	0.052	0.0072	Open Forest
Others	Bark	0.55	0.076	0.052	0.0072	Open Forest
Others	Branches	0.55	0.076	0.052	0.0072	Open Forest
Bamboo	Leaves	6.6	0.041	0.028	0.0039	Dense Forest
Bamboo	Stalk	0.55	0.032	0.021	0.0030	Open Forest
Teak	Leaves	0.55	0.014	0.0095	0.0013	Open Forest
Others	Leaves	0.19	0.012	0.0084	0.0012	Scrub
Teak	Bark	0.55	0.012	0.0081	0.0011	Open Forest
Teak	Branches	0.55	0.012	0.0081	0.0011	Open Forest
Teak	Twigs	0.55	0.012	0.0081	0.0011	Open Forest
Others	Twigs	0.19	0.011	0.0072	0.0010	Scrub
Others	Bark	0.19	0.011	0.0072	0.0010	Scrub
Others	Branches	0.19	0.011	0.0072	0.0010	Scrub
Bamboo	Stalk	0.19	0.0044	0.0030	0.00042	Scrub
Teak	Leaves	0.19	0.0020	0.0013	0.00019	Scrub
Teak	Twigs	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Bark	0.19	0.0017	0.0011	0.00016	Scrub
Teak	Branches	0.19	0.0017	0.0011	0.00016	Scrub
Bamboo	Leaves	0.55	0.0012	0.00083	0.00012	Open Forest
Bamboo	Leaves	0.19	0.00017	0.00012	1.62E-05	Scrub
Total		7.3	13.9	9.4	1.3	

Taluk level Residue-wise Data for Atpadi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.034	0.0054	0.0037	0.00051	Open Forest
Others	Twigs	0.034	0.0047	0.0031	0.00044	Open Forest
Others	Bark	0.034	0.0047	0.0031	0.00044	Open Forest
Others	Branches	0.034	0.0047	0.0031	0.00044	Open Forest
Bamboo	Stalk	0.034	0.0019	0.0013	0.00018	Open Forest
Teak	Leaves	0.034	0.00086	0.00058	8.10E-05	Open Forest
Teak	Twigs	0.034	0.00073	0.00050	6.94E-05	Open Forest
Teak	Bark	0.034	0.00073	0.00050	6.94E-05	Open Forest
Teak	Branches	0.034	0.00073	0.00050	6.94E-05	Open Forest
Bamboo	Leaves	0.034	7.51E-05	5.07E-05	7.10E-06	Open Forest
Total		0.034	0.024	0.017	0.0023	

Taluk level Residue-wise Data for Jath ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.34	0.16	0.11	0.015	Dense Forest
Others	Leaves	0.92	0.15	0.10	0.014	Open Forest
Others	Twigs	0.34	0.13	0.090	0.013	Dense Forest
Others	Bark	0.34	0.13	0.090	0.013	Dense Forest
Others	Branches	0.34	0.13	0.090	0.013	Dense Forest
Others	Bark	0.92	0.13	0.086	0.012	Open Forest
Others	Branches	0.92	0.13	0.086	0.012	Open Forest
Others	Twigs	0.92	0.13	0.086	0.012	Open Forest
Bamboo	Stalk	0.34	0.055	0.037	0.0052	Dense Forest
Bamboo	Stalk	0.92	0.053	0.036	0.0050	Open Forest
Teak	Leaves	0.34	0.025	0.017	0.0023	Dense Forest
Teak	Leaves	0.92	0.023	0.016	0.0022	Open Forest
Teak	Twigs	0.34	0.021	0.014	0.0020	Dense Forest
Teak	Bark	0.34	0.021	0.014	0.0020	Dense Forest
Teak	Branches	0.34	0.021	0.014	0.0020	Dense Forest
Teak	Bark	0.92	0.020	0.014	0.0019	Open Forest
Teak	Branches	0.92	0.020	0.014	0.0019	Open Forest
Teak	Twigs	0.92	0.020	0.014	0.0019	Open Forest
Others	Leaves	0.14	0.0088	0.0059	0.00083	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	0.14	0.0075	0.0051	0.00071	Scrub
Others	Bark	0.14	0.0075	0.0051	0.00071	Scrub
Others	Branches	0.14	0.0075	0.0051	0.00071	Scrub
Bamboo	Stalk	0.14	0.0031	0.0021	0.00030	Scrub
Bamboo	Leaves	0.34	0.0022	0.0015	0.00020	Dense Forest
Bamboo	Leaves	0.92	0.0020	0.0014	0.00019	Open Forest
Teak	Leaves	0.14	0.0014	0.00094	0.00013	Scrub
Teak	Twigs	0.14	0.0012	0.00080	0.00011	Scrub
Teak	Bark	0.14	0.0012	0.00080	0.00011	Scrub
Teak	Branches	0.14	0.0012	0.00080	0.00011	Scrub
Bamboo	Leaves	0.14	0.00012	8.21E-05	1.15E-05	Scrub
Total		1.4	1.4	0.95	0.13	

Taluk level Residue-wise Data for Kawthemahankal ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.081	0.013	0.0089	0.0012	Open Forest
Others	Leaves	0.029	0.013	0.0088	0.0012	Dense Forest
Others	Twigs	0.081	0.011	0.0076	0.0011	Open Forest
Others	Bark	0.081	0.011	0.0076	0.0011	Open Forest
Others	Branches	0.081	0.011	0.0076	0.0011	Open Forest
Others	Twigs	0.029	0.011	0.0076	0.0011	Dense Forest
Others	Bark	0.029	0.011	0.0076	0.0011	Dense Forest
Others	Branches	0.029	0.011	0.0076	0.0011	Dense Forest
Bamboo	Stalk	0.081	0.0047	0.0031	0.00044	Open Forest
Bamboo	Stalk	0.029	0.0046	0.0031	0.00044	Dense Forest
Teak	Leaves	0.081	0.0021	0.0014	0.00020	Open Forest
Teak	Leaves	0.029	0.0021	0.0014	0.00019	Dense Forest
Teak	Twigs	0.081	0.0018	0.0012	0.00017	Open Forest
Teak	Bark	0.081	0.0018	0.0012	0.00017	Open Forest
Teak	Branches	0.081	0.0018	0.0012	0.00017	Open Forest
Teak	Twigs	0.029	0.0018	0.0012	0.00017	Dense Forest
Teak	Bark	0.029	0.0018	0.0012	0.00017	Dense Forest
Teak	Branches	0.029	0.0018	0.0012	0.00017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	0.081	0.00018	0.00012	1.71E-05	Open Forest
Bamboo	Leaves	0.029	0.00018	0.00012	1.71E-05	Dense Forest
Total		0.11	0.12	0.080	0.011	

Taluk level Residue-wise Data for Miraj ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.13	0.057	0.039	0.0054	Dense Forest
Others	Twigs	0.13	0.049	0.033	0.0046	Dense Forest
Others	Bark	0.13	0.049	0.033	0.0046	Dense Forest
Others	Branches	0.13	0.049	0.033	0.0046	Dense Forest
Bamboo	Stalk	0.13	0.020	0.014	0.0019	Dense Forest
Others	Leaves	0.063	0.010	0.0069	0.00097	Open Forest
Teak	Leaves	0.13	0.0090	0.0061	0.00085	Dense Forest
Others	Twigs	0.063	0.0088	0.0059	0.00083	Open Forest
Others	Bark	0.063	0.0088	0.0059	0.00083	Open Forest
Others	Branches	0.063	0.0088	0.0059	0.00083	Open Forest
Others	Leaves	0.12	0.0080	0.0054	0.00076	Scrub
Teak	Bark	0.13	0.0077	0.0052	0.00073	Dense Forest
Teak	Branches	0.13	0.0077	0.0052	0.00073	Dense Forest
Teak	Twigs	0.13	0.0077	0.0052	0.00073	Dense Forest
Others	Twigs	0.12	0.0068	0.0046	0.00065	Scrub
Others	Bark	0.12	0.0068	0.0046	0.00065	Scrub
Others	Branches	0.12	0.0068	0.0046	0.00065	Scrub
Bamboo	Stalk	0.063	0.0036	0.0025	0.00034	Open Forest
Bamboo	Stalk	0.12	0.0028	0.0019	0.00027	Scrub
Teak	Leaves	0.063	0.0016	0.0011	0.00015	Open Forest
Teak	Twigs	0.063	0.0014	0.00093	0.00013	Open Forest
Teak	Bark	0.063	0.0014	0.00093	0.00013	Open Forest
Teak	Branches	0.063	0.0014	0.00093	0.00013	Open Forest
Teak	Leaves	0.12	0.0013	0.00085	0.00012	Scrub
Teak	Twigs	0.12	0.0011	0.00073	0.00010	Scrub
Teak	Bark	0.12	0.0011	0.00073	0.00010	Scrub
Teak	Branches	0.12	0.0011	0.00073	0.00010	Scrub
Bamboo	Leaves	0.13	0.00079	0.00053	7.46E-05	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	0.063	0.00014	9.54E-05	1.34E-05	Open Forest
Bamboo	Leaves	0.12	0.00011	7.47E-05	1.05E-05	Scrub
Total		0.31	0.34	0.23	0.032	

Taluk level Residue-wise Data for Shirala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.8	5.3	3.6	0.50	Dense Forest
Others	Twigs	11.8	4.6	3.1	0.43	Dense Forest
Others	Bark	11.8	4.6	3.1	0.43	Dense Forest
Others	Branches	11.8	4.6	3.1	0.43	Dense Forest
Bamboo	Stalk	11.8	1.9	1.3	0.18	Dense Forest
Teak	Leaves	11.8	0.84	0.57	0.080	Dense Forest
Teak	Twigs	11.8	0.72	0.49	0.068	Dense Forest
Teak	Bark	11.8	0.72	0.49	0.068	Dense Forest
Teak	Branches	11.8	0.72	0.49	0.068	Dense Forest
Bamboo	Leaves	11.8	0.074	0.050	0.0070	Dense Forest
Others	Leaves	0.0015	0.00025	0.00017	2.34E-05	Open Forest
Others	Twigs	0.0015	0.00021	0.00014	2.01E-05	Open Forest
Others	Bark	0.0015	0.00021	0.00014	2.01E-05	Open Forest
Others	Branches	0.0015	0.00021	0.00014	2.01E-05	Open Forest
Bamboo	Stalk	0.0015	8.81E-05	5.95E-05	8.33E-06	Open Forest
Teak	Leaves	0.0015	3.90E-05	2.64E-05	3.69E-06	Open Forest
Teak	Twigs	0.0015	3.35E-05	2.26E-05	3.17E-06	Open Forest
Teak	Bark	0.0015	3.35E-05	2.26E-05	3.17E-06	Open Forest
Teak	Branches	0.0015	3.35E-05	2.26E-05	3.17E-06	Open Forest
Bamboo	Leaves	0.0015	3.42E-06	2.31E-06	3.24E-07	Open Forest
Total		11.8	24.0	16.2	2.3	

Taluk level Residue-wise Data for Tasgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.28	0.12	0.084	0.012	Dense Forest
Others	Twigs	0.28	0.11	0.072	0.010	Dense Forest
Others	Bark	0.28	0.11	0.072	0.010	Dense Forest
Others	Branches	0.28	0.11	0.072	0.010	Dense Forest
Bamboo	Stalk	0.28	0.044	0.030	0.0042	Dense Forest
Teak	Leaves	0.28	0.020	0.013	0.0019	Dense Forest
Teak	Twigs	0.28	0.017	0.011	0.0016	Dense Forest
Teak	Bark	0.28	0.017	0.011	0.0016	Dense Forest
Teak	Branches	0.28	0.017	0.011	0.0016	Dense Forest
Bamboo	Leaves	0.28	0.0017	0.0012	0.00016	Dense Forest
Total		0.28	0.56	0.38	0.053	

Taluk level Residue-wise Data for Vita-Khanapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.49	0.032	0.022	0.0030	Scrub
Others	Twigs	0.49	0.027	0.018	0.0026	Scrub
Others	Bark	0.49	0.027	0.018	0.0026	Scrub
Others	Branches	0.49	0.027	0.018	0.0026	Scrub
Others	Leaves	0.12	0.019	0.013	0.0018	Open Forest
Others	Twigs	0.12	0.017	0.011	0.0016	Open Forest
Others	Bark	0.12	0.017	0.011	0.0016	Open Forest
Others	Branches	0.12	0.017	0.011	0.0016	Open Forest
Bamboo	Stalk	0.49	0.011	0.0077	0.0011	Scrub
Bamboo	Stalk	0.12	0.0068	0.0046	0.00065	Open Forest
Teak	Leaves	0.49	0.0050	0.0034	0.00048	Scrub
Teak	Twigs	0.49	0.0043	0.0029	0.00041	Scrub
Teak	Bark	0.49	0.0043	0.0029	0.00041	Scrub
Teak	Branches	0.49	0.0043	0.0029	0.00041	Scrub
Teak	Leaves	0.12	0.0030	0.0021	0.00029	Open Forest
Teak	Twigs	0.12	0.0026	0.0018	0.00025	Open Forest
Teak	Bark	0.12	0.0026	0.0018	0.00025	Open Forest
Teak	Branches	0.12	0.0026	0.0018	0.00025	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.0041	0.0019	0.0013	0.00018	Dense Forest
Others	Twigs	0.0041	0.0016	0.0011	0.00015	Dense Forest
Others	Bark	0.0041	0.0016	0.0011	0.00015	Dense Forest
Others	Branches	0.0041	0.0016	0.0011	0.00015	Dense Forest
Bamboo	Stalk	0.0041	0.00066	0.00045	6.25E-05	Dense Forest
Bamboo	Leaves	0.49	0.00044	0.00030	4.17E-05	Scrub
Teak	Leaves	0.0041	0.00029	0.00020	2.77E-05	Dense Forest
Bamboo	Leaves	0.12	0.00027	0.00018	2.52E-05	Open Forest
Teak	Bark	0.0041	0.00025	0.00017	2.38E-05	Dense Forest
Teak	Branches	0.0041	0.00025	0.00017	2.38E-05	Dense Forest
Teak	Twigs	0.0041	0.00025	0.00017	2.38E-05	Dense Forest
Bamboo	Leaves	0.0041	2.57E-05	1.74E-05	2.43E-06	Dense Forest
Total		0.62	0.24	0.16	0.023	

Taluk level Residue-wise Data for Karad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.6	3.0	2.0	0.28	Dense Forest
Others	Twigs	6.6	2.6	1.7	0.24	Dense Forest
Others	Bark	6.6	2.6	1.7	0.24	Dense Forest
Others	Branches	6.6	2.6	1.7	0.24	Dense Forest
Others	Leaves	8.6	1.4	0.94	0.13	Open Forest
Others	Twigs	8.6	1.2	0.81	0.11	Open Forest
Others	Bark	8.6	1.2	0.81	0.11	Open Forest
Others	Branches	8.6	1.2	0.81	0.11	Open Forest
Bamboo	Stalk	6.6	1.1	0.72	0.10	Dense Forest
Bamboo	Stalk	8.6	0.49	0.33	0.047	Open Forest
Teak	Leaves	6.6	0.47	0.32	0.045	Dense Forest
Teak	Twigs	6.6	0.40	0.27	0.038	Dense Forest
Teak	Bark	6.6	0.40	0.27	0.038	Dense Forest
Teak	Branches	6.6	0.40	0.27	0.038	Dense Forest
Others	Leaves	6.0	0.39	0.26	0.036	Scrub
Others	Twigs	6.0	0.33	0.22	0.031	Scrub
Others	Bark	6.0	0.33	0.22	0.031	Scrub
Others	Branches	6.0	0.33	0.22	0.031	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	8.6	0.22	0.15	0.021	Open Forest
Teak	Twigs	8.6	0.19	0.13	0.018	Open Forest
Teak	Bark	8.6	0.19	0.13	0.018	Open Forest
Teak	Branches	8.6	0.19	0.13	0.018	Open Forest
Bamboo	Stalk	6.0	0.14	0.093	0.013	Scrub
Teak	Leaves	6.0	0.061	0.041	0.0057	Scrub
Teak	Twigs	6.0	0.052	0.035	0.0049	Scrub
Teak	Bark	6.0	0.052	0.035	0.0049	Scrub
Teak	Branches	6.0	0.052	0.035	0.0049	Scrub
Bamboo	Leaves	6.6	0.041	0.028	0.0039	Dense Forest
Bamboo	Leaves	8.6	0.019	0.013	0.0018	Open Forest
Bamboo	Leaves	6.0	0.0053	0.0036	0.00050	Scrub
Total		21.2	21.5	14.5	2.0	

Taluk level Residue-wise Data for Karegaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.3	2.4	1.6	0.23	Dense Forest
Others	Twigs	5.3	2.0	1.4	0.19	Dense Forest
Others	Bark	5.3	2.0	1.4	0.19	Dense Forest
Others	Branches	5.3	2.0	1.4	0.19	Dense Forest
Bamboo	Stalk	5.3	0.85	0.57	0.080	Dense Forest
Teak	Leaves	5.3	0.38	0.25	0.036	Dense Forest
Teak	Twigs	5.3	0.32	0.22	0.031	Dense Forest
Teak	Bark	5.3	0.32	0.22	0.031	Dense Forest
Teak	Branches	5.3	0.32	0.22	0.031	Dense Forest
Others	Leaves	3.9	0.25	0.17	0.024	Scrub
Others	Twigs	3.9	0.21	0.15	0.020	Scrub
Others	Bark	3.9	0.21	0.15	0.020	Scrub
Others	Branches	3.9	0.21	0.15	0.020	Scrub
Others	Leaves	0.81	0.13	0.089	0.012	Open Forest
Others	Twigs	0.81	0.11	0.076	0.011	Open Forest
Others	Bark	0.81	0.11	0.076	0.011	Open Forest
Others	Branches	0.81	0.11	0.076	0.011	Open Forest
Bamboo	Stalk	3.9	0.089	0.060	0.0084	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.81	0.047	0.031	0.0044	Open Forest
Teak	Leaves	3.9	0.040	0.027	0.0037	Scrub
Teak	Twigs	3.9	0.034	0.023	0.0032	Scrub
Teak	Bark	3.9	0.034	0.023	0.0032	Scrub
Teak	Branches	3.9	0.034	0.023	0.0032	Scrub
Bamboo	Leaves	5.3	0.033	0.022	0.0031	Dense Forest
Teak	Leaves	0.81	0.021	0.014	0.0020	Open Forest
Teak	Twigs	0.81	0.018	0.012	0.0017	Open Forest
Teak	Bark	0.81	0.018	0.012	0.0017	Open Forest
Teak	Branches	0.81	0.018	0.012	0.0017	Open Forest
Bamboo	Leaves	3.9	0.0035	0.0023	0.00033	Scrub
Bamboo	Leaves	0.81	0.0018	0.0012	0.00017	Open Forest
Total		10.0	12.5	8.4	1.2	

Taluk level Residue-wise Data for Khandala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.0	0.65	0.44	0.061	Open Forest
Others	Twigs	4.0	0.56	0.38	0.053	Open Forest
Others	Bark	4.0	0.56	0.38	0.053	Open Forest
Others	Branches	4.0	0.56	0.38	0.053	Open Forest
Bamboo	Stalk	4.0	0.23	0.16	0.022	Open Forest
Teak	Leaves	4.0	0.10	0.069	0.0097	Open Forest
Teak	Twigs	4.0	0.088	0.059	0.0083	Open Forest
Teak	Bark	4.0	0.088	0.059	0.0083	Open Forest
Teak	Branches	4.0	0.088	0.059	0.0083	Open Forest
Others	Leaves	0.045	0.020	0.014	0.0019	Dense Forest
Others	Twigs	0.045	0.017	0.012	0.0016	Dense Forest
Others	Bark	0.045	0.017	0.012	0.0016	Dense Forest
Others	Branches	0.045	0.017	0.012	0.0016	Dense Forest
Bamboo	Leaves	4.0	0.0090	0.0061	0.00085	Open Forest
Bamboo	Stalk	0.045	0.0072	0.0048	0.00068	Dense Forest
Others	Leaves	0.071	0.0046	0.0031	0.00043	Scrub
Others	Twigs	0.071	0.0039	0.0027	0.00037	Scrub
Others	Bark	0.071	0.0039	0.0027	0.00037	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.071	0.0039	0.0027	0.00037	Scrub
Teak	Leaves	0.045	0.0032	0.0021	0.00030	Dense Forest
Teak	Twigs	0.045	0.0027	0.0018	0.00026	Dense Forest
Teak	Bark	0.045	0.0027	0.0018	0.00026	Dense Forest
Teak	Branches	0.045	0.0027	0.0018	0.00026	Dense Forest
Bamboo	Stalk	0.071	0.0016	0.0011	0.00015	Scrub
Teak	Leaves	0.071	0.00072	0.00049	6.82E-05	Scrub
Teak	Twigs	0.071	0.00062	0.00042	5.85E-05	Scrub
Teak	Bark	0.071	0.00062	0.00042	5.85E-05	Scrub
Teak	Branches	0.071	0.00062	0.00042	5.85E-05	Scrub
Bamboo	Leaves	0.045	0.00028	0.00019	2.64E-05	Dense Forest
Bamboo	Leaves	0.071	6.32E-05	4.27E-05	5.98E-06	Scrub
Total		4.1	3.0	2.1	0.29	

Taluk level Residue-wise Data for Khatav-Javli-Vaduj ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.62	0.28	0.19	0.027	Dense Forest
Others	Twigs	0.62	0.24	0.16	0.023	Dense Forest
Others	Bark	0.62	0.24	0.16	0.023	Dense Forest
Others	Branches	0.62	0.24	0.16	0.023	Dense Forest
Others	Leaves	0.95	0.15	0.10	0.014	Open Forest
Others	Twigs	0.95	0.13	0.089	0.012	Open Forest
Others	Bark	0.95	0.13	0.089	0.012	Open Forest
Others	Branches	0.95	0.13	0.089	0.012	Open Forest
Bamboo	Stalk	0.62	0.10	0.068	0.0095	Dense Forest
Others	Leaves	1.5	0.095	0.064	0.0090	Scrub
Others	Twigs	1.5	0.081	0.055	0.0077	Scrub
Others	Bark	1.5	0.081	0.055	0.0077	Scrub
Others	Branches	1.5	0.081	0.055	0.0077	Scrub
Bamboo	Stalk	0.95	0.054	0.037	0.0051	Open Forest
Teak	Leaves	0.62	0.044	0.030	0.0042	Dense Forest
Teak	Twigs	0.62	0.038	0.026	0.0036	Dense Forest
Teak	Bark	0.62	0.038	0.026	0.0036	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.62	0.038	0.026	0.0036	Dense Forest
Bamboo	Stalk	1.5	0.034	0.023	0.0032	Scrub
Teak	Leaves	0.95	0.024	0.016	0.0023	Open Forest
Teak	Twigs	0.95	0.021	0.014	0.0020	Open Forest
Teak	Bark	0.95	0.021	0.014	0.0020	Open Forest
Teak	Branches	0.95	0.021	0.014	0.0020	Open Forest
Teak	Leaves	1.5	0.015	0.010	0.0014	Scrub
Teak	Twigs	1.5	0.013	0.0087	0.0012	Scrub
Teak	Bark	1.5	0.013	0.0087	0.0012	Scrub
Teak	Branches	1.5	0.013	0.0087	0.0012	Scrub
Bamboo	Leaves	0.62	0.0039	0.0026	0.00037	Dense Forest
Bamboo	Leaves	0.95	0.0021	0.0014	0.00020	Open Forest
Bamboo	Leaves	1.5	0.0013	0.00089	0.00012	Scrub
Total		3.0	2.4	1.6	0.23	

Taluk level Residue-wise Data for Mahabaleshwar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.4	8.3	5.6	0.79	Dense Forest
Others	Twigs	18.4	7.1	4.8	0.67	Dense Forest
Others	Bark	18.4	7.1	4.8	0.67	Dense Forest
Others	Branches	18.4	7.1	4.8	0.67	Dense Forest
Bamboo	Stalk	18.4	3.0	2.0	0.28	Dense Forest
Teak	Leaves	18.4	1.3	0.88	0.12	Dense Forest
Teak	Twigs	18.4	1.1	0.76	0.11	Dense Forest
Teak	Bark	18.4	1.1	0.76	0.11	Dense Forest
Teak	Branches	18.4	1.1	0.76	0.11	Dense Forest
Bamboo	Leaves	18.4	0.11	0.078	0.011	Dense Forest
Total		18.4	37.4	25.3	3.5	

Taluk level Residue-wise Data for Man ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.021	0.0093	0.0063	0.00088	Dense Forest
Others	Leaves	0.052	0.0084	0.0056	0.00079	Open Forest
Others	Twigs	0.021	0.0080	0.0054	0.00076	Dense Forest
Others	Bark	0.021	0.0080	0.0054	0.00076	Dense Forest
Others	Branches	0.021	0.0080	0.0054	0.00076	Dense Forest
Others	Bark	0.052	0.0072	0.0048	0.00068	Open Forest
Others	Branches	0.052	0.0072	0.0048	0.00068	Open Forest
Others	Twigs	0.052	0.0072	0.0048	0.00068	Open Forest
Bamboo	Stalk	0.021	0.0033	0.0022	0.00031	Dense Forest
Bamboo	Stalk	0.052	0.0030	0.0020	0.00028	Open Forest
Teak	Leaves	0.021	0.0015	0.00099	0.00014	Dense Forest
Teak	Leaves	0.052	0.0013	0.00089	0.00012	Open Forest
Teak	Twigs	0.021	0.0013	0.00085	0.00012	Dense Forest
Teak	Bark	0.021	0.0013	0.00085	0.00012	Dense Forest
Teak	Branches	0.021	0.0013	0.00085	0.00012	Dense Forest
Teak	Bark	0.052	0.0011	0.00076	0.00011	Open Forest
Teak	Branches	0.052	0.0011	0.00076	0.00011	Open Forest
Teak	Twigs	0.052	0.0011	0.00076	0.00011	Open Forest
Bamboo	Leaves	0.021	0.00013	8.72E-05	1.22E-05	Dense Forest
Bamboo	Leaves	0.052	0.00012	7.81E-05	1.09E-05	Open Forest
Total		0.072	0.080	0.054	0.0075	

Taluk level Residue-wise Data for Medha-Avali ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.6	17.0	11.5	1.6	Dense Forest
Others	Twigs	37.6	14.6	9.8	1.4	Dense Forest
Others	Bark	37.6	14.6	9.8	1.4	Dense Forest
Others	Branches	37.6	14.6	9.8	1.4	Dense Forest
Bamboo	Stalk	37.6	6.0	4.1	0.57	Dense Forest
Teak	Leaves	37.6	2.7	1.8	0.25	Dense Forest
Teak	Twigs	37.6	2.3	1.6	0.22	Dense Forest
Teak	Bark	37.6	2.3	1.6	0.22	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	37.6	2.3	1.6	0.22	Dense Forest
Others	Leaves	11.1	0.72	0.49	0.068	Scrub
Others	Twigs	11.1	0.62	0.42	0.058	Scrub
Others	Bark	11.1	0.62	0.42	0.058	Scrub
Others	Branches	11.1	0.62	0.42	0.058	Scrub
Bamboo	Stalk	11.1	0.26	0.17	0.024	Scrub
Bamboo	Leaves	37.6	0.24	0.16	0.022	Dense Forest
Others	Leaves	0.80	0.13	0.087	0.012	Open Forest
Teak	Leaves	11.1	0.11	0.077	0.011	Scrub
Others	Twigs	0.80	0.11	0.075	0.010	Open Forest
Others	Bark	0.80	0.11	0.075	0.010	Open Forest
Others	Branches	0.80	0.11	0.075	0.010	Open Forest
Teak	Twigs	11.1	0.097	0.066	0.0092	Scrub
Teak	Bark	11.1	0.097	0.066	0.0092	Scrub
Teak	Branches	11.1	0.097	0.066	0.0092	Scrub
Bamboo	Stalk	0.80	0.046	0.031	0.0043	Open Forest
Teak	Leaves	0.80	0.020	0.014	0.0019	Open Forest
Teak	Twigs	0.80	0.017	0.012	0.0016	Open Forest
Teak	Bark	0.80	0.017	0.012	0.0016	Open Forest
Teak	Branches	0.80	0.017	0.012	0.0016	Open Forest
Bamboo	Leaves	11.1	0.0099	0.0067	0.00094	Scrub
Bamboo	Leaves	0.80	0.0018	0.0012	0.00017	Open Forest
Total		49.5	80.4	54.3	7.6	

Taluk level Residue-wise Data for Patan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	60.3	27.3	18.4	2.6	Dense Forest
Others	Twigs	60.3	23.4	15.8	2.2	Dense Forest
Others	Bark	60.3	23.4	15.8	2.2	Dense Forest
Others	Branches	60.3	23.4	15.8	2.2	Dense Forest
Bamboo	Stalk	60.3	9.7	6.6	0.92	Dense Forest
Teak	Leaves	60.3	4.3	2.9	0.41	Dense Forest
Teak	Twigs	60.3	3.7	2.5	0.35	Dense Forest
Teak	Bark	60.3	3.7	2.5	0.35	Dense Forest
Teak	Branches	60.3	3.7	2.5	0.35	Dense Forest
Bamboo	Leaves	60.3	0.38	0.25	0.036	Dense Forest
Others	Leaves	0.91	0.15	0.100	0.014	Open Forest
Others	Twigs	0.91	0.13	0.086	0.012	Open Forest
Others	Bark	0.91	0.13	0.086	0.012	Open Forest
Others	Branches	0.91	0.13	0.086	0.012	Open Forest
Bamboo	Stalk	0.91	0.052	0.035	0.0050	Open Forest
Teak	Leaves	0.91	0.023	0.016	0.0022	Open Forest
Others	Leaves	0.31	0.020	0.014	0.0019	Scrub
Teak	Bark	0.91	0.020	0.013	0.0019	Open Forest
Teak	Branches	0.91	0.020	0.013	0.0019	Open Forest
Teak	Twigs	0.91	0.020	0.013	0.0019	Open Forest
Others	Twigs	0.31	0.017	0.012	0.0016	Scrub
Others	Bark	0.31	0.017	0.012	0.0016	Scrub
Others	Branches	0.31	0.017	0.012	0.0016	Scrub
Bamboo	Stalk	0.31	0.0072	0.0049	0.00068	Scrub
Teak	Leaves	0.31	0.0032	0.0022	0.00030	Scrub
Teak	Twigs	0.31	0.0027	0.0018	0.00026	Scrub
Teak	Bark	0.31	0.0027	0.0018	0.00026	Scrub
Teak	Branches	0.31	0.0027	0.0018	0.00026	Scrub
Bamboo	Leaves	0.91	0.0020	0.0014	0.00019	Open Forest
Bamboo	Leaves	0.31	0.00028	0.00019	2.64E-05	Scrub
Total		61.5	123.6	83.6	11.7	

Taluk level Residue-wise Data for Phaltan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.3	0.21	0.14	0.020	Open Forest
Others	Twigs	1.3	0.18	0.12	0.017	Open Forest
Others	Bark	1.3	0.18	0.12	0.017	Open Forest
Others	Branches	1.3	0.18	0.12	0.017	Open Forest
Bamboo	Stalk	1.3	0.074	0.050	0.0070	Open Forest
Teak	Leaves	1.3	0.033	0.022	0.0031	Open Forest
Teak	Twigs	1.3	0.028	0.019	0.0027	Open Forest
Teak	Bark	1.3	0.028	0.019	0.0027	Open Forest
Teak	Branches	1.3	0.028	0.019	0.0027	Open Forest
Bamboo	Leaves	1.3	0.0029	0.0019	0.00027	Open Forest
Others	Leaves	0.025	0.0016	0.0011	0.00015	Scrub
Others	Twigs	0.025	0.0014	0.00094	0.00013	Scrub
Others	Bark	0.025	0.0014	0.00094	0.00013	Scrub
Others	Branches	0.025	0.0014	0.00094	0.00013	Scrub
Bamboo	Stalk	0.025	0.00058	0.00039	5.48E-05	Scrub
Teak	Leaves	0.025	0.00026	0.00017	2.43E-05	Scrub
Teak	Twigs	0.025	0.00022	0.00015	2.08E-05	Scrub
Teak	Bark	0.025	0.00022	0.00015	2.08E-05	Scrub
Teak	Branches	0.025	0.00022	0.00015	2.08E-05	Scrub
Bamboo	Leaves	0.025	2.25E-05	1.52E-05	2.13E-06	Scrub
Total		1.3	0.94	0.64	0.089	

Taluk level Residue-wise Data for Satara ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.9	6.3	4.3	0.60	Dense Forest
Others	Twigs	13.9	5.4	3.6	0.51	Dense Forest
Others	Bark	13.9	5.4	3.6	0.51	Dense Forest
Others	Branches	13.9	5.4	3.6	0.51	Dense Forest
Bamboo	Stalk	13.9	2.2	1.5	0.21	Dense Forest
Teak	Leaves	13.9	0.99	0.67	0.094	Dense Forest
Teak	Twigs	13.9	0.85	0.57	0.080	Dense Forest
Teak	Bark	13.9	0.85	0.57	0.080	Dense Forest
Teak	Branches	13.9	0.85	0.57	0.080	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.2	0.20	0.13	0.019	Open Forest
Others	Twigs	1.2	0.17	0.11	0.016	Open Forest
Others	Bark	1.2	0.17	0.11	0.016	Open Forest
Others	Branches	1.2	0.17	0.11	0.016	Open Forest
Bamboo	Leaves	13.9	0.087	0.059	0.0082	Dense Forest
Bamboo	Stalk	1.2	0.070	0.047	0.0066	Open Forest
Others	Leaves	0.50	0.032	0.022	0.0031	Scrub
Teak	Leaves	1.2	0.031	0.021	0.0029	Open Forest
Others	Twigs	0.50	0.028	0.019	0.0026	Scrub
Others	Bark	0.50	0.028	0.019	0.0026	Scrub
Others	Branches	0.50	0.028	0.019	0.0026	Scrub
Teak	Bark	1.2	0.027	0.018	0.0025	Open Forest
Teak	Branches	1.2	0.027	0.018	0.0025	Open Forest
Teak	Twigs	1.2	0.027	0.018	0.0025	Open Forest
Bamboo	Stalk	0.50	0.011	0.0078	0.0011	Scrub
Teak	Leaves	0.50	0.0051	0.0034	0.00048	Scrub
Teak	Twigs	0.50	0.0044	0.0029	0.00041	Scrub
Teak	Bark	0.50	0.0044	0.0029	0.00041	Scrub
Teak	Branches	0.50	0.0044	0.0029	0.00041	Scrub
Bamboo	Leaves	1.2	0.0027	0.0018	0.00026	Open Forest
Bamboo	Leaves	0.50	0.00045	0.00030	4.22E-05	Scrub
Total		15.6	29.4	19.9	2.8	

Taluk level Residue-wise Data for Wai ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.7	9.8	6.6	0.93	Dense Forest
Others	Twigs	21.7	8.4	5.7	0.80	Dense Forest
Others	Bark	21.7	8.4	5.7	0.80	Dense Forest
Others	Branches	21.7	8.4	5.7	0.80	Dense Forest
Bamboo	Stalk	21.7	3.5	2.4	0.33	Dense Forest
Teak	Leaves	21.7	1.6	1.0	0.15	Dense Forest
Teak	Twigs	21.7	1.3	0.90	0.13	Dense Forest
Teak	Bark	21.7	1.3	0.90	0.13	Dense Forest
Teak	Branches	21.7	1.3	0.90	0.13	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	21.7	0.14	0.092	0.013	Dense Forest
Others	Leaves	6.30E-05	1.02E-05	6.88E-06	9.63E-07	Open Forest
Others	Twigs	6.30E-05	8.73E-06	5.90E-06	8.26E-07	Open Forest
Others	Bark	6.30E-05	8.73E-06	5.90E-06	8.26E-07	Open Forest
Others	Branches	6.30E-05	8.73E-06	5.90E-06	8.26E-07	Open Forest
Bamboo	Stalk	6.30E-05	3.62E-06	2.45E-06	3.42E-07	Open Forest
Teak	Leaves	6.30E-05	1.60E-06	1.08E-06	1.52E-07	Open Forest
Teak	Twigs	6.30E-05	1.38E-06	9.30E-07	1.30E-07	Open Forest
Teak	Bark	6.30E-05	1.38E-06	9.30E-07	1.30E-07	Open Forest
Teak	Branches	6.30E-05	1.38E-06	9.30E-07	1.30E-07	Open Forest
Bamboo	Leaves	6.30E-05	1.41E-07	9.51E-08	1.33E-08	Open Forest
Total		21.7	44.3	29.9	4.2	

Taluk level Residue-wise Data for Deogarh ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.1	1.4	0.94	0.13	Dense Forest
Others	Twigs	3.1	1.2	0.80	0.11	Dense Forest
Others	Bark	3.1	1.2	0.80	0.11	Dense Forest
Others	Branches	3.1	1.2	0.80	0.11	Dense Forest
Others	Leaves	4.4	0.72	0.48	0.068	Open Forest
Others	Twigs	4.4	0.61	0.41	0.058	Open Forest
Others	Bark	4.4	0.61	0.41	0.058	Open Forest
Others	Branches	4.4	0.61	0.41	0.058	Open Forest
Bamboo	Stalk	3.1	0.49	0.33	0.047	Dense Forest
Bamboo	Stalk	4.4	0.25	0.17	0.024	Open Forest
Teak	Leaves	3.1	0.22	0.15	0.021	Dense Forest
Teak	Twigs	3.1	0.19	0.13	0.018	Dense Forest
Teak	Bark	3.1	0.19	0.13	0.018	Dense Forest
Teak	Branches	3.1	0.19	0.13	0.018	Dense Forest
Teak	Leaves	4.4	0.11	0.076	0.011	Open Forest
Teak	Twigs	4.4	0.097	0.065	0.0091	Open Forest
Teak	Bark	4.4	0.097	0.065	0.0091	Open Forest
Teak	Branches	4.4	0.097	0.065	0.0091	Open Forest
Others	Leaves	0.50	0.032	0.022	0.0030	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	0.50	0.028	0.019	0.0026	Scrub
Others	Bark	0.50	0.028	0.019	0.0026	Scrub
Others	Branches	0.50	0.028	0.019	0.0026	Scrub
Bamboo	Leaves	3.1	0.019	0.013	0.0018	Dense Forest
Bamboo	Stalk	0.50	0.011	0.0077	0.0011	Scrub
Bamboo	Leaves	4.4	0.0099	0.0067	0.00094	Open Forest
Teak	Leaves	0.50	0.0051	0.0034	0.00048	Scrub
Teak	Twigs	0.50	0.0044	0.0029	0.00041	Scrub
Teak	Bark	0.50	0.0044	0.0029	0.00041	Scrub
Teak	Branches	0.50	0.0044	0.0029	0.00041	Scrub
Bamboo	Leaves	0.50	0.00045	0.00030	4.21E-05	Scrub
Total		8.0	9.6	6.5	0.91	

Taluk level Residue-wise Data for Dodamarg ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	36.5	16.5	11.2	1.6	Dense Forest
Others	Twigs	36.5	14.1	9.6	1.3	Dense Forest
Others	Bark	36.5	14.1	9.6	1.3	Dense Forest
Others	Branches	36.5	14.1	9.6	1.3	Dense Forest
Bamboo	Stalk	36.5	5.9	4.0	0.55	Dense Forest
Teak	Leaves	36.5	2.6	1.8	0.25	Dense Forest
Teak	Twigs	36.5	2.2	1.5	0.21	Dense Forest
Teak	Bark	36.5	2.2	1.5	0.21	Dense Forest
Teak	Branches	36.5	2.2	1.5	0.21	Dense Forest
Bamboo	Leaves	36.5	0.23	0.15	0.022	Dense Forest
Others	Leaves	0.29	0.047	0.032	0.0044	Open Forest
Others	Twigs	0.29	0.040	0.027	0.0038	Open Forest
Others	Bark	0.29	0.040	0.027	0.0038	Open Forest
Others	Branches	0.29	0.040	0.027	0.0038	Open Forest
Bamboo	Stalk	0.29	0.017	0.011	0.0016	Open Forest
Teak	Leaves	0.29	0.0074	0.0050	0.00070	Open Forest
Teak	Twigs	0.29	0.0064	0.0043	0.00060	Open Forest
Teak	Bark	0.29	0.0064	0.0043	0.00060	Open Forest
Teak	Branches	0.29	0.0064	0.0043	0.00060	Open Forest
Bamboo	Leaves	0.29	0.00065	0.00044	6.15E-05	Open Forest
Total		36.8	74.5	50.4	7.1	

Taluk level Residue-wise Data for Kankauli ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.9	5.8	3.9	0.55	Dense Forest
Others	Twigs	12.9	5.0	3.4	0.47	Dense Forest
Others	Bark	12.9	5.0	3.4	0.47	Dense Forest
Others	Branches	12.9	5.0	3.4	0.47	Dense Forest
Bamboo	Stalk	12.9	2.1	1.4	0.20	Dense Forest
Others	Leaves	6.8	1.1	0.74	0.10	Open Forest
Others	Twigs	6.8	0.94	0.64	0.089	Open Forest
Others	Bark	6.8	0.94	0.64	0.089	Open Forest
Others	Branches	6.8	0.94	0.64	0.089	Open Forest
Teak	Leaves	12.9	0.92	0.62	0.087	Dense Forest
Teak	Twigs	12.9	0.79	0.53	0.074	Dense Forest
Teak	Bark	12.9	0.79	0.53	0.074	Dense Forest
Teak	Branches	12.9	0.79	0.53	0.074	Dense Forest
Bamboo	Stalk	6.8	0.39	0.26	0.037	Open Forest
Teak	Leaves	6.8	0.17	0.12	0.016	Open Forest
Teak	Twigs	6.8	0.15	0.10	0.014	Open Forest
Teak	Bark	6.8	0.15	0.10	0.014	Open Forest
Teak	Branches	6.8	0.15	0.10	0.014	Open Forest
Others	Leaves	1.7	0.11	0.072	0.010	Scrub
Others	Twigs	1.7	0.091	0.062	0.0087	Scrub
Others	Bark	1.7	0.091	0.062	0.0087	Scrub
Others	Branches	1.7	0.091	0.062	0.0087	Scrub
Bamboo	Leaves	12.9	0.081	0.054	0.0076	Dense Forest
Bamboo	Stalk	1.7	0.038	0.026	0.0036	Scrub
Teak	Leaves	1.7	0.017	0.011	0.0016	Scrub
Bamboo	Leaves	6.8	0.015	0.010	0.0014	Open Forest
Teak	Twigs	1.7	0.014	0.0097	0.0014	Scrub
Teak	Bark	1.7	0.014	0.0097	0.0014	Scrub
Teak	Branches	1.7	0.014	0.0097	0.0014	Scrub
Bamboo	Leaves	1.7	0.0015	0.00100	0.00014	Scrub
Total		21.3	31.7	21.4	3.0	

Taluk level Residue-wise Data for Kudal ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	29.0	13.1	8.9	1.2	Dense Forest
Others	Twigs	29.0	11.2	7.6	1.1	Dense Forest
Others	Bark	29.0	11.2	7.6	1.1	Dense Forest
Others	Branches	29.0	11.2	7.6	1.1	Dense Forest
Bamboo	Stalk	29.0	4.7	3.2	0.44	Dense Forest
Teak	Leaves	29.0	2.1	1.4	0.20	Dense Forest
Teak	Twigs	29.0	1.8	1.2	0.17	Dense Forest
Teak	Bark	29.0	1.8	1.2	0.17	Dense Forest
Teak	Branches	29.0	1.8	1.2	0.17	Dense Forest
Others	Leaves	6.5	1.0	0.71	0.099	Open Forest
Others	Twigs	6.5	0.89	0.60	0.085	Open Forest
Others	Bark	6.5	0.89	0.60	0.085	Open Forest
Others	Branches	6.5	0.89	0.60	0.085	Open Forest
Bamboo	Stalk	6.5	0.37	0.25	0.035	Open Forest
Bamboo	Leaves	29.0	0.18	0.12	0.017	Dense Forest
Teak	Leaves	6.5	0.16	0.11	0.016	Open Forest
Teak	Twigs	6.5	0.14	0.095	0.013	Open Forest
Teak	Bark	6.5	0.14	0.095	0.013	Open Forest
Teak	Branches	6.5	0.14	0.095	0.013	Open Forest
Bamboo	Leaves	6.5	0.014	0.0097	0.0014	Open Forest
Total		35.5	63.8	43.1	6.0	

Taluk level Residue-wise Data for Malvan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.3	1.8	1.2	0.17	Open Forest
Others	Twigs	11.3	1.6	1.1	0.15	Open Forest
Others	Bark	11.3	1.6	1.1	0.15	Open Forest
Others	Branches	11.3	1.6	1.1	0.15	Open Forest
Bamboo	Stalk	11.3	0.65	0.44	0.061	Open Forest
Others	Leaves	1.1	0.48	0.32	0.045	Dense Forest
Others	Twigs	1.1	0.41	0.28	0.039	Dense Forest
Others	Bark	1.1	0.41	0.28	0.039	Dense Forest
Others	Branches	1.1	0.41	0.28	0.039	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	11.3	0.29	0.19	0.027	Open Forest
Teak	Twigs	11.3	0.25	0.17	0.023	Open Forest
Teak	Bark	11.3	0.25	0.17	0.023	Open Forest
Teak	Branches	11.3	0.25	0.17	0.023	Open Forest
Bamboo	Stalk	1.1	0.17	0.12	0.016	Dense Forest
Others	Leaves	1.5	0.095	0.064	0.0090	Scrub
Others	Twigs	1.5	0.081	0.055	0.0077	Scrub
Others	Bark	1.5	0.081	0.055	0.0077	Scrub
Others	Branches	1.5	0.081	0.055	0.0077	Scrub
Teak	Leaves	1.1	0.076	0.051	0.0072	Dense Forest
Teak	Twigs	1.1	0.065	0.044	0.0061	Dense Forest
Teak	Bark	1.1	0.065	0.044	0.0061	Dense Forest
Teak	Branches	1.1	0.065	0.044	0.0061	Dense Forest
Bamboo	Stalk	1.5	0.034	0.023	0.0032	Scrub
Bamboo	Leaves	11.3	0.025	0.017	0.0024	Open Forest
Teak	Leaves	1.5	0.015	0.010	0.0014	Scrub
Teak	Twigs	1.5	0.013	0.0086	0.0012	Scrub
Teak	Bark	1.5	0.013	0.0086	0.0012	Scrub
Teak	Branches	1.5	0.013	0.0086	0.0012	Scrub
Bamboo	Leaves	1.1	0.0066	0.0045	0.00063	Dense Forest
Bamboo	Leaves	1.5	0.0013	0.00088	0.00012	Scrub
Total		13.8	10.8	7.3	1.0	

Taluk level Residue-wise Data for Savantwadi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.7	8.9	6.0	0.84	Dense Forest
Others	Twigs	19.7	7.6	5.2	0.72	Dense Forest
Others	Bark	19.7	7.6	5.2	0.72	Dense Forest
Others	Branches	19.7	7.6	5.2	0.72	Dense Forest
Others	Leaves	27.9	4.5	3.0	0.43	Open Forest
Others	Twigs	27.9	3.9	2.6	0.37	Open Forest
Others	Bark	27.9	3.9	2.6	0.37	Open Forest
Others	Branches	27.9	3.9	2.6	0.37	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	19.7	3.2	2.1	0.30	Dense Forest
Bamboo	Stalk	27.9	1.6	1.1	0.15	Open Forest
Teak	Leaves	19.7	1.4	0.95	0.13	Dense Forest
Teak	Twigs	19.7	1.2	0.81	0.11	Dense Forest
Teak	Bark	19.7	1.2	0.81	0.11	Dense Forest
Teak	Branches	19.7	1.2	0.81	0.11	Dense Forest
Teak	Leaves	27.9	0.71	0.48	0.067	Open Forest
Teak	Twigs	27.9	0.61	0.41	0.058	Open Forest
Teak	Bark	27.9	0.61	0.41	0.058	Open Forest
Teak	Branches	27.9	0.61	0.41	0.058	Open Forest
Bamboo	Leaves	19.7	0.12	0.083	0.012	Dense Forest
Bamboo	Leaves	27.9	0.062	0.042	0.0059	Open Forest
Others	Leaves	0.81	0.053	0.036	0.0050	Scrub
Others	Twigs	0.81	0.045	0.030	0.0043	Scrub
Others	Bark	0.81	0.045	0.030	0.0043	Scrub
Others	Branches	0.81	0.045	0.030	0.0043	Scrub
Bamboo	Stalk	0.81	0.019	0.013	0.0018	Scrub
Teak	Leaves	0.81	0.0083	0.0056	0.00078	Scrub
Teak	Twigs	0.81	0.0071	0.0048	0.00067	Scrub
Teak	Bark	0.81	0.0071	0.0048	0.00067	Scrub
Teak	Branches	0.81	0.0071	0.0048	0.00067	Scrub
Bamboo	Leaves	0.81	0.00073	0.00049	6.88E-05	Scrub
Total		48.4	60.6	41.0	5.7	

Taluk level Residue-wise Data for Vaibhavwadi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.4	6.0	4.1	0.57	Dense Forest
Others	Twigs	13.4	5.2	3.5	0.49	Dense Forest
Others	Bark	13.4	5.2	3.5	0.49	Dense Forest
Others	Branches	13.4	5.2	3.5	0.49	Dense Forest
Bamboo	Stalk	13.4	2.1	1.5	0.20	Dense Forest
Teak	Leaves	13.4	0.95	0.64	0.090	Dense Forest
Teak	Twigs	13.4	0.82	0.55	0.077	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	13.4	0.82	0.55	0.077	Dense Forest
Teak	Branches	13.4	0.82	0.55	0.077	Dense Forest
Bamboo	Leaves	13.4	0.084	0.056	0.0079	Dense Forest
Others	Leaves	0.21	0.034	0.023	0.0032	Open Forest
Others	Twigs	0.21	0.029	0.020	0.0028	Open Forest
Others	Bark	0.21	0.029	0.020	0.0028	Open Forest
Others	Branches	0.21	0.029	0.020	0.0028	Open Forest
Bamboo	Stalk	0.21	0.012	0.0082	0.0011	Open Forest
Others	Leaves	0.11	0.0069	0.0047	0.00065	Scrub
Others	Twigs	0.11	0.0059	0.0040	0.00056	Scrub
Others	Bark	0.11	0.0059	0.0040	0.00056	Scrub
Others	Branches	0.11	0.0059	0.0040	0.00056	Scrub
Teak	Leaves	0.21	0.0054	0.0036	0.00051	Open Forest
Teak	Twigs	0.21	0.0046	0.0031	0.00044	Open Forest
Teak	Bark	0.21	0.0046	0.0031	0.00044	Open Forest
Teak	Branches	0.21	0.0046	0.0031	0.00044	Open Forest
Bamboo	Stalk	0.11	0.0025	0.0017	0.00023	Scrub
Teak	Leaves	0.11	0.0011	0.00074	0.00010	Scrub
Teak	Twigs	0.11	0.00093	0.00063	8.84E-05	Scrub
Teak	Bark	0.11	0.00093	0.00063	8.84E-05	Scrub
Teak	Branches	0.11	0.00093	0.00063	8.84E-05	Scrub
Bamboo	Leaves	0.21	0.00047	0.00032	4.46E-05	Open Forest
Bamboo	Leaves	0.11	9.55E-05	6.46E-05	9.04E-06	Scrub
Total		13.7	27.4	18.5	2.6	

Taluk level Residue-wise Data for Vengurla ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.9	0.86	0.58	0.082	Dense Forest
Others	Leaves	4.6	0.75	0.51	0.071	Open Forest
Others	Twigs	1.9	0.74	0.50	0.070	Dense Forest
Others	Bark	1.9	0.74	0.50	0.070	Dense Forest
Others	Branches	1.9	0.74	0.50	0.070	Dense Forest
Others	Bark	4.6	0.64	0.43	0.061	Open Forest
Others	Branches	4.6	0.64	0.43	0.061	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	4.6	0.64	0.43	0.061	Open Forest
Bamboo	Stalk	1.9	0.31	0.21	0.029	Dense Forest
Bamboo	Stalk	4.6	0.27	0.18	0.025	Open Forest
Teak	Leaves	1.9	0.14	0.092	0.013	Dense Forest
Teak	Leaves	4.6	0.12	0.080	0.011	Open Forest
Teak	Twigs	1.9	0.12	0.079	0.011	Dense Forest
Teak	Bark	1.9	0.12	0.079	0.011	Dense Forest
Teak	Branches	1.9	0.12	0.079	0.011	Dense Forest
Teak	Bark	4.6	0.10	0.068	0.0096	Open Forest
Teak	Branches	4.6	0.10	0.068	0.0096	Open Forest
Teak	Twigs	4.6	0.10	0.068	0.0096	Open Forest
Others	Leaves	0.83	0.053	0.036	0.0051	Scrub
Others	Twigs	0.83	0.046	0.031	0.0043	Scrub
Others	Bark	0.83	0.046	0.031	0.0043	Scrub
Others	Branches	0.83	0.046	0.031	0.0043	Scrub
Bamboo	Stalk	0.83	0.019	0.013	0.0018	Scrub
Bamboo	Leaves	1.9	0.012	0.0080	0.0011	Dense Forest
Bamboo	Leaves	4.6	0.010	0.0070	0.00098	Open Forest
Teak	Leaves	0.83	0.0084	0.0057	0.00080	Scrub
Teak	Twigs	0.83	0.0072	0.0049	0.00068	Scrub
Teak	Bark	0.83	0.0072	0.0049	0.00068	Scrub
Teak	Branches	0.83	0.0072	0.0049	0.00068	Scrub
Bamboo	Leaves	0.83	0.00074	0.00050	7.00E-05	Scrub
Total		7.4	7.5	5.1	0.71	

Taluk level Residue-wise Data for Akkalkot ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.024	0.011	0.0073	0.0010	Dense Forest
Others	Twigs	0.024	0.0092	0.0062	0.00087	Dense Forest
Others	Bark	0.024	0.0092	0.0062	0.00087	Dense Forest
Others	Branches	0.024	0.0092	0.0062	0.00087	Dense Forest
Others	Leaves	0.037	0.0059	0.0040	0.00056	Open Forest
Others	Leaves	0.084	0.0054	0.0037	0.00051	Scrub
Others	Twigs	0.037	0.0051	0.0034	0.00048	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	0.037	0.0051	0.0034	0.00048	Open Forest
Others	Branches	0.037	0.0051	0.0034	0.00048	Open Forest
Others	Bark	0.084	0.0046	0.0031	0.00044	Scrub
Others	Branches	0.084	0.0046	0.0031	0.00044	Scrub
Others	Twigs	0.084	0.0046	0.0031	0.00044	Scrub
Bamboo	Stalk	0.024	0.0038	0.0026	0.00036	Dense Forest
Bamboo	Stalk	0.037	0.0021	0.0014	0.00020	Open Forest
Bamboo	Stalk	0.084	0.0019	0.0013	0.00018	Scrub
Teak	Leaves	0.024	0.0017	0.0011	0.00016	Dense Forest
Teak	Twigs	0.024	0.0015	0.00098	0.00014	Dense Forest
Teak	Bark	0.024	0.0015	0.00098	0.00014	Dense Forest
Teak	Branches	0.024	0.0015	0.00098	0.00014	Dense Forest
Teak	Leaves	0.037	0.00093	0.00063	8.84E-05	Open Forest
Teak	Leaves	0.084	0.00085	0.00058	8.07E-05	Scrub
Teak	Twigs	0.037	0.00080	0.00054	7.57E-05	Open Forest
Teak	Bark	0.037	0.00080	0.00054	7.57E-05	Open Forest
Teak	Branches	0.037	0.00080	0.00054	7.57E-05	Open Forest
Teak	Bark	0.084	0.00073	0.00049	6.91E-05	Scrub
Teak	Branches	0.084	0.00073	0.00049	6.91E-05	Scrub
Teak	Twigs	0.084	0.00073	0.00049	6.91E-05	Scrub
Bamboo	Leaves	0.024	0.00015	0.00010	1.41E-05	Dense Forest
Bamboo	Leaves	0.037	8.19E-05	5.53E-05	7.75E-06	Open Forest
Bamboo	Leaves	0.084	7.48E-05	5.05E-05	7.08E-06	Scrub
Total		0.14	0.100	0.067	0.0094	

Taluk level Residue-wise Data for Karmala ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.88	0.40	0.27	0.037	Dense Forest
Others	Twigs	0.88	0.34	0.23	0.032	Dense Forest
Others	Bark	0.88	0.34	0.23	0.032	Dense Forest
Others	Branches	0.88	0.34	0.23	0.032	Dense Forest
Bamboo	Stalk	0.88	0.14	0.095	0.013	Dense Forest
Teak	Leaves	0.88	0.062	0.042	0.0059	Dense Forest
Teak	Twigs	0.88	0.054	0.036	0.0051	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.88	0.054	0.036	0.0051	Dense Forest
Teak	Branches	0.88	0.054	0.036	0.0051	Dense Forest
Others	Leaves	0.15	0.024	0.016	0.0023	Open Forest
Others	Twigs	0.15	0.021	0.014	0.0019	Open Forest
Others	Bark	0.15	0.021	0.014	0.0019	Open Forest
Others	Branches	0.15	0.021	0.014	0.0019	Open Forest
Bamboo	Stalk	0.15	0.0085	0.0058	0.00081	Open Forest
Bamboo	Leaves	0.88	0.0055	0.0037	0.00052	Dense Forest
Teak	Leaves	0.15	0.0038	0.0026	0.00036	Open Forest
Teak	Twigs	0.15	0.0032	0.0022	0.00031	Open Forest
Teak	Bark	0.15	0.0032	0.0022	0.00031	Open Forest
Teak	Branches	0.15	0.0032	0.0022	0.00031	Open Forest
Bamboo	Leaves	0.15	0.00033	0.00022	3.13E-05	Open Forest
Others	Leaves	0.0021	0.00014	9.14E-05	1.28E-05	Scrub
Others	Twigs	0.0021	0.00012	7.83E-05	1.10E-05	Scrub
Others	Bark	0.0021	0.00012	7.83E-05	1.10E-05	Scrub
Others	Branches	0.0021	0.00012	7.83E-05	1.10E-05	Scrub
Bamboo	Stalk	0.0021	4.81E-05	3.25E-05	4.55E-06	Scrub
Teak	Leaves	0.0021	2.13E-05	1.44E-05	2.02E-06	Scrub
Teak	Twigs	0.0021	1.83E-05	1.23E-05	1.73E-06	Scrub
Teak	Bark	0.0021	1.83E-05	1.23E-05	1.73E-06	Scrub
Teak	Branches	0.0021	1.83E-05	1.23E-05	1.73E-06	Scrub
Bamboo	Leaves	0.0021	1.87E-06	1.26E-06	1.77E-07	Scrub
Total		1.0	1.9	1.3	0.18	

Taluk level Residue-wise Data for Madha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.096	0.015	0.010	0.0015	Open Forest
Others	Twigs	0.096	0.013	0.0090	0.0013	Open Forest
Others	Bark	0.096	0.013	0.0090	0.0013	Open Forest
Others	Branches	0.096	0.013	0.0090	0.0013	Open Forest
Others	Leaves	0.15	0.0095	0.0064	0.00090	Scrub
Others	Twigs	0.15	0.0081	0.0055	0.00077	Scrub
Others	Bark	0.15	0.0081	0.0055	0.00077	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.15	0.0081	0.0055	0.00077	Scrub
Bamboo	Stalk	0.096	0.0055	0.0037	0.00052	Open Forest
Bamboo	Stalk	0.15	0.0034	0.0023	0.00032	Scrub
Teak	Leaves	0.096	0.0024	0.0016	0.00023	Open Forest
Teak	Twigs	0.096	0.0021	0.0014	0.00020	Open Forest
Teak	Bark	0.096	0.0021	0.0014	0.00020	Open Forest
Teak	Branches	0.096	0.0021	0.0014	0.00020	Open Forest
Teak	Leaves	0.15	0.0015	0.0010	0.00014	Scrub
Teak	Twigs	0.15	0.0013	0.00086	0.00012	Scrub
Teak	Bark	0.15	0.0013	0.00086	0.00012	Scrub
Teak	Branches	0.15	0.0013	0.00086	0.00012	Scrub
Bamboo	Leaves	0.096	0.00021	0.00014	2.02E-05	Open Forest
Bamboo	Leaves	0.15	0.00013	8.84E-05	1.24E-05	Scrub
Total		0.24	0.11	0.076	0.011	

Taluk level Residue-wise Data for Malshiras ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.69	0.31	0.21	0.030	Dense Forest
Others	Twigs	0.69	0.27	0.18	0.025	Dense Forest
Others	Bark	0.69	0.27	0.18	0.025	Dense Forest
Others	Branches	0.69	0.27	0.18	0.025	Dense Forest
Bamboo	Stalk	0.69	0.11	0.075	0.011	Dense Forest
Teak	Leaves	0.69	0.049	0.033	0.0047	Dense Forest
Teak	Twigs	0.69	0.042	0.029	0.0040	Dense Forest
Teak	Bark	0.69	0.042	0.029	0.0040	Dense Forest
Teak	Branches	0.69	0.042	0.029	0.0040	Dense Forest
Others	Leaves	0.19	0.031	0.021	0.0029	Open Forest
Others	Twigs	0.19	0.027	0.018	0.0025	Open Forest
Others	Bark	0.19	0.027	0.018	0.0025	Open Forest
Others	Branches	0.19	0.027	0.018	0.0025	Open Forest
Bamboo	Stalk	0.19	0.011	0.0075	0.0010	Open Forest
Teak	Leaves	0.19	0.0049	0.0033	0.00046	Open Forest
Bamboo	Leaves	0.69	0.0043	0.0029	0.00041	Dense Forest
Teak	Twigs	0.19	0.0042	0.0028	0.00040	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.19	0.0042	0.0028	0.00040	Open Forest
Teak	Branches	0.19	0.0042	0.0028	0.00040	Open Forest
Others	Leaves	0.056	0.0036	0.0024	0.00034	Scrub
Others	Twigs	0.056	0.0031	0.0021	0.00029	Scrub
Others	Bark	0.056	0.0031	0.0021	0.00029	Scrub
Others	Branches	0.056	0.0031	0.0021	0.00029	Scrub
Bamboo	Stalk	0.056	0.0013	0.00087	0.00012	Scrub
Teak	Leaves	0.056	0.00057	0.00038	5.38E-05	Scrub
Teak	Twigs	0.056	0.00049	0.00033	4.61E-05	Scrub
Teak	Bark	0.056	0.00049	0.00033	4.61E-05	Scrub
Teak	Branches	0.056	0.00049	0.00033	4.61E-05	Scrub
Bamboo	Leaves	0.19	0.00043	0.00029	4.07E-05	Open Forest
Bamboo	Leaves	0.056	4.98E-05	3.37E-05	4.71E-06	Scrub
Total		0.94	1.6	1.1	0.15	

Taluk level Residue-wise Data for Mangalwedha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.17	0.078	0.053	0.0074	Dense Forest
Others	Twigs	0.17	0.067	0.045	0.0063	Dense Forest
Others	Bark	0.17	0.067	0.045	0.0063	Dense Forest
Others	Branches	0.17	0.067	0.045	0.0063	Dense Forest
Bamboo	Stalk	0.17	0.028	0.019	0.0026	Dense Forest
Teak	Leaves	0.17	0.012	0.0083	0.0012	Dense Forest
Teak	Twigs	0.17	0.011	0.0071	0.00100	Dense Forest
Teak	Bark	0.17	0.011	0.0071	0.00100	Dense Forest
Teak	Branches	0.17	0.011	0.0071	0.00100	Dense Forest
Others	Leaves	0.090	0.0058	0.0039	0.00055	Scrub
Others	Twigs	0.090	0.0050	0.0034	0.00047	Scrub
Others	Bark	0.090	0.0050	0.0034	0.00047	Scrub
Others	Branches	0.090	0.0050	0.0034	0.00047	Scrub
Others	Leaves	0.020	0.0033	0.0022	0.00031	Open Forest
Others	Twigs	0.020	0.0028	0.0019	0.00027	Open Forest
Others	Bark	0.020	0.0028	0.0019	0.00027	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.020	0.0028	0.0019	0.00027	Open Forest
Bamboo	Stalk	0.090	0.0021	0.0014	0.00020	Scrub
Bamboo	Stalk	0.020	0.0012	0.00079	0.00011	Open Forest
Bamboo	Leaves	0.17	0.0011	0.00073	0.00010	Dense Forest
Teak	Leaves	0.090	0.00092	0.00062	8.71E-05	Scrub
Teak	Twigs	0.090	0.00079	0.00053	7.47E-05	Scrub
Teak	Bark	0.090	0.00079	0.00053	7.47E-05	Scrub
Teak	Branches	0.090	0.00079	0.00053	7.47E-05	Scrub
Teak	Leaves	0.020	0.00052	0.00035	4.89E-05	Open Forest
Teak	Twigs	0.020	0.00044	0.00030	4.19E-05	Open Forest
Teak	Bark	0.020	0.00044	0.00030	4.19E-05	Open Forest
Teak	Branches	0.020	0.00044	0.00030	4.19E-05	Open Forest
Bamboo	Leaves	0.090	8.08E-05	5.46E-05	7.64E-06	Scrub
Bamboo	Leaves	0.020	4.53E-05	3.06E-05	4.29E-06	Open Forest
Total		0.28	0.39	0.27	0.037	

Taluk level Residue-wise Data for Mohol ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.15	0.067	0.045	0.0063	Dense Forest
Others	Twigs	0.15	0.058	0.039	0.0054	Dense Forest
Others	Bark	0.15	0.058	0.039	0.0054	Dense Forest
Others	Branches	0.15	0.058	0.039	0.0054	Dense Forest
Bamboo	Stalk	0.15	0.024	0.016	0.0023	Dense Forest
Teak	Leaves	0.15	0.011	0.0071	0.0010	Dense Forest
Teak	Twigs	0.15	0.0091	0.0061	0.00086	Dense Forest
Teak	Bark	0.15	0.0091	0.0061	0.00086	Dense Forest
Teak	Branches	0.15	0.0091	0.0061	0.00086	Dense Forest
Others	Leaves	0.043	0.0028	0.0019	0.00026	Scrub
Others	Twigs	0.043	0.0024	0.0016	0.00022	Scrub
Others	Bark	0.043	0.0024	0.0016	0.00022	Scrub
Others	Branches	0.043	0.0024	0.0016	0.00022	Scrub
Bamboo	Stalk	0.043	0.00098	0.00066	9.28E-05	Scrub
Bamboo	Leaves	0.15	0.00093	0.00063	8.78E-05	Dense Forest
Teak	Leaves	0.043	0.00043	0.00029	4.11E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	0.043	0.00037	0.00025	3.53E-05	Scrub
Teak	Bark	0.043	0.00037	0.00025	3.53E-05	Scrub
Teak	Branches	0.043	0.00037	0.00025	3.53E-05	Scrub
Bamboo	Leaves	0.043	3.81E-05	2.58E-05	3.61E-06	Scrub
Total		0.19	0.31	0.21	0.030	

Taluk level Residue-wise Data for North-Solapur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.17	0.076	0.051	0.0072	Dense Forest
Others	Twigs	0.17	0.065	0.044	0.0061	Dense Forest
Others	Bark	0.17	0.065	0.044	0.0061	Dense Forest
Others	Branches	0.17	0.065	0.044	0.0061	Dense Forest
Bamboo	Stalk	0.17	0.027	0.018	0.0025	Dense Forest
Teak	Leaves	0.17	0.012	0.0081	0.0011	Dense Forest
Teak	Twigs	0.17	0.010	0.0069	0.00097	Dense Forest
Teak	Bark	0.17	0.010	0.0069	0.00097	Dense Forest
Teak	Branches	0.17	0.010	0.0069	0.00097	Dense Forest
Bamboo	Leaves	0.17	0.0010	0.00071	9.90E-05	Dense Forest
Total		0.17	0.34	0.23	0.032	

Taluk level Residue-wise Data for Pandharpur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.023	0.010	0.0071	0.00099	Dense Forest
Others	Leaves	0.064	0.010	0.0070	0.00097	Open Forest
Others	Twigs	0.023	0.0090	0.0061	0.00085	Dense Forest
Others	Bark	0.023	0.0090	0.0061	0.00085	Dense Forest
Others	Branches	0.023	0.0090	0.0061	0.00085	Dense Forest
Others	Bark	0.064	0.0088	0.0060	0.00083	Open Forest
Others	Branches	0.064	0.0088	0.0060	0.00083	Open Forest
Others	Twigs	0.064	0.0088	0.0060	0.00083	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.023	0.0037	0.0025	0.00035	Dense Forest
Bamboo	Stalk	0.064	0.0037	0.0025	0.00035	Open Forest
Teak	Leaves	0.023	0.0017	0.0011	0.00016	Dense Forest
Teak	Leaves	0.064	0.0016	0.0011	0.00015	Open Forest
Teak	Twigs	0.023	0.0014	0.00096	0.00013	Dense Forest
Teak	Bark	0.023	0.0014	0.00096	0.00013	Dense Forest
Teak	Branches	0.023	0.0014	0.00096	0.00013	Dense Forest
Teak	Bark	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Branches	0.064	0.0014	0.00094	0.00013	Open Forest
Teak	Twigs	0.064	0.0014	0.00094	0.00013	Open Forest
Bamboo	Leaves	0.023	0.00015	9.81E-05	1.37E-05	Dense Forest
Bamboo	Leaves	0.064	0.00014	9.62E-05	1.35E-05	Open Forest
Total		0.087	0.094	0.063	0.0089	

Taluk level Residue-wise Data for Sangola ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.29	0.13	0.088	0.012	Dense Forest
Others	Twigs	0.29	0.11	0.076	0.011	Dense Forest
Others	Bark	0.29	0.11	0.076	0.011	Dense Forest
Others	Branches	0.29	0.11	0.076	0.011	Dense Forest
Bamboo	Stalk	0.29	0.047	0.031	0.0044	Dense Forest
Teak	Leaves	0.29	0.021	0.014	0.0020	Dense Forest
Teak	Twigs	0.29	0.018	0.012	0.0017	Dense Forest
Teak	Bark	0.29	0.018	0.012	0.0017	Dense Forest
Teak	Branches	0.29	0.018	0.012	0.0017	Dense Forest
Others	Leaves	0.10	0.017	0.011	0.0016	Open Forest
Others	Twigs	0.10	0.014	0.0096	0.0014	Open Forest
Others	Bark	0.10	0.014	0.0096	0.0014	Open Forest
Others	Branches	0.10	0.014	0.0096	0.0014	Open Forest
Bamboo	Stalk	0.10	0.0059	0.0040	0.00056	Open Forest
Teak	Leaves	0.10	0.0026	0.0018	0.00025	Open Forest
Teak	Twigs	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Bark	0.10	0.0022	0.0015	0.00021	Open Forest
Teak	Branches	0.10	0.0022	0.0015	0.00021	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	0.29	0.0018	0.0012	0.00017	Dense Forest
Bamboo	Leaves	0.10	0.00023	0.00016	2.18E-05	Open Forest
Total		0.39	0.66	0.45	0.063	

Taluk level Residue-wise Data for South-Solapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.094	0.043	0.029	0.0040	Dense Forest
Others	Twigs	0.094	0.037	0.025	0.0035	Dense Forest
Others	Bark	0.094	0.037	0.025	0.0035	Dense Forest
Others	Branches	0.094	0.037	0.025	0.0035	Dense Forest
Others	Leaves	0.22	0.036	0.024	0.0034	Open Forest
Others	Twigs	0.22	0.031	0.021	0.0029	Open Forest
Others	Bark	0.22	0.031	0.021	0.0029	Open Forest
Others	Branches	0.22	0.031	0.021	0.0029	Open Forest
Bamboo	Stalk	0.094	0.015	0.010	0.0014	Dense Forest
Bamboo	Stalk	0.22	0.013	0.0087	0.0012	Open Forest
Teak	Leaves	0.094	0.0067	0.0045	0.00064	Dense Forest
Others	Leaves	0.090	0.0058	0.0039	0.00055	Scrub
Teak	Bark	0.094	0.0058	0.0039	0.00054	Dense Forest
Teak	Branches	0.094	0.0058	0.0039	0.00054	Dense Forest
Teak	Twigs	0.094	0.0058	0.0039	0.00054	Dense Forest
Teak	Leaves	0.22	0.0057	0.0038	0.00054	Open Forest
Others	Twigs	0.090	0.0050	0.0034	0.00047	Scrub
Others	Bark	0.090	0.0050	0.0034	0.00047	Scrub
Others	Branches	0.090	0.0050	0.0034	0.00047	Scrub
Teak	Bark	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Branches	0.22	0.0049	0.0033	0.00046	Open Forest
Teak	Twigs	0.22	0.0049	0.0033	0.00046	Open Forest
Bamboo	Stalk	0.090	0.0021	0.0014	0.00020	Scrub
Teak	Leaves	0.090	0.00092	0.00062	8.67E-05	Scrub
Teak	Twigs	0.090	0.00079	0.00053	7.43E-05	Scrub
Teak	Bark	0.090	0.00079	0.00053	7.43E-05	Scrub
Teak	Branches	0.090	0.00079	0.00053	7.43E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	0.094	0.00059	0.00040	5.57E-05	Dense Forest
Bamboo	Leaves	0.22	0.00050	0.00034	4.72E-05	Open Forest
Bamboo	Leaves	0.090	8.04E-05	5.43E-05	7.60E-06	Scrub
Total		0.41	0.38	0.26	0.036	

Taluk level Residue-wise Data for Bhiwandi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.8	9.4	6.4	0.89	Dense Forest
Others	Twigs	20.8	8.1	5.5	0.76	Dense Forest
Others	Bark	20.8	8.1	5.5	0.76	Dense Forest
Others	Branches	20.8	8.1	5.5	0.76	Dense Forest
Bamboo	Stalk	20.8	3.4	2.3	0.32	Dense Forest
Teak	Leaves	20.8	1.5	1.0	0.14	Dense Forest
Teak	Twigs	20.8	1.3	0.86	0.12	Dense Forest
Teak	Bark	20.8	1.3	0.86	0.12	Dense Forest
Teak	Branches	20.8	1.3	0.86	0.12	Dense Forest
Others	Leaves	2.6	0.42	0.28	0.040	Open Forest
Others	Twigs	2.6	0.36	0.24	0.034	Open Forest
Others	Bark	2.6	0.36	0.24	0.034	Open Forest
Others	Branches	2.6	0.36	0.24	0.034	Open Forest
Bamboo	Stalk	2.6	0.15	0.10	0.014	Open Forest
Bamboo	Leaves	20.8	0.13	0.088	0.012	Dense Forest
Teak	Leaves	2.6	0.066	0.045	0.0063	Open Forest
Teak	Twigs	2.6	0.057	0.038	0.0054	Open Forest
Teak	Bark	2.6	0.057	0.038	0.0054	Open Forest
Teak	Branches	2.6	0.057	0.038	0.0054	Open Forest
Others	Leaves	0.097	0.0063	0.0043	0.00060	Scrub
Bamboo	Leaves	2.6	0.0058	0.0039	0.00055	Open Forest
Others	Bark	0.097	0.0054	0.0036	0.00051	Scrub
Others	Branches	0.097	0.0054	0.0036	0.00051	Scrub
Others	Twigs	0.097	0.0054	0.0036	0.00051	Scrub
Bamboo	Stalk	0.097	0.0022	0.0015	0.00021	Scrub
Teak	Leaves	0.097	0.00099	0.00067	9.39E-05	Scrub
Teak	Twigs	0.097	0.00085	0.00057	8.05E-05	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Bark	0.097	0.00085	0.00057	8.05E-05	Scrub
Teak	Branches	0.097	0.00085	0.00057	8.05E-05	Scrub
Bamboo	Leaves	0.097	8.70E-05	5.88E-05	8.23E-06	Scrub
Total		23.5	44.4	30.0	4.2	

Taluk level Residue-wise Data for Dahanu ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	26.4	12.0	8.1	1.1	Dense Forest
Others	Twigs	26.4	10.3	6.9	0.97	Dense Forest
Others	Bark	26.4	10.3	6.9	0.97	Dense Forest
Others	Branches	26.4	10.3	6.9	0.97	Dense Forest
Bamboo	Stalk	26.4	4.3	2.9	0.40	Dense Forest
Teak	Leaves	26.4	1.9	1.3	0.18	Dense Forest
Teak	Twigs	26.4	1.6	1.1	0.15	Dense Forest
Teak	Bark	26.4	1.6	1.1	0.15	Dense Forest
Teak	Branches	26.4	1.6	1.1	0.15	Dense Forest
Others	Leaves	3.2	0.21	0.14	0.020	Scrub
Others	Twigs	3.2	0.18	0.12	0.017	Scrub
Others	Bark	3.2	0.18	0.12	0.017	Scrub
Others	Branches	3.2	0.18	0.12	0.017	Scrub
Bamboo	Leaves	26.4	0.17	0.11	0.016	Dense Forest
Others	Leaves	0.95	0.15	0.10	0.015	Open Forest
Others	Twigs	0.95	0.13	0.089	0.012	Open Forest
Others	Bark	0.95	0.13	0.089	0.012	Open Forest
Others	Branches	0.95	0.13	0.089	0.012	Open Forest
Bamboo	Stalk	3.2	0.074	0.050	0.0070	Scrub
Bamboo	Stalk	0.95	0.055	0.037	0.0052	Open Forest
Teak	Leaves	3.2	0.033	0.022	0.0031	Scrub
Teak	Twigs	3.2	0.028	0.019	0.0026	Scrub
Teak	Bark	3.2	0.028	0.019	0.0026	Scrub
Teak	Branches	3.2	0.028	0.019	0.0026	Scrub
Teak	Leaves	0.95	0.024	0.016	0.0023	Open Forest
Teak	Twigs	0.95	0.021	0.014	0.0020	Open Forest
Teak	Bark	0.95	0.021	0.014	0.0020	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.95	0.021	0.014	0.0020	Open Forest
Bamboo	Leaves	3.2	0.0029	0.0019	0.00027	Scrub
Bamboo	Leaves	0.95	0.0021	0.0014	0.00020	Open Forest
Total		30.6	55.5	37.5	5.3	

Taluk level Residue-wise Data for Jawhar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.5	0.61	0.41	0.058	Scrub
Others	Twigs	9.5	0.52	0.35	0.050	Scrub
Others	Bark	9.5	0.52	0.35	0.050	Scrub
Others	Branches	9.5	0.52	0.35	0.050	Scrub
Others	Leaves	3.2	0.52	0.35	0.049	Open Forest
Others	Twigs	3.2	0.44	0.30	0.042	Open Forest
Others	Bark	3.2	0.44	0.30	0.042	Open Forest
Others	Branches	3.2	0.44	0.30	0.042	Open Forest
Bamboo	Stalk	9.5	0.22	0.15	0.021	Scrub
Bamboo	Stalk	3.2	0.18	0.12	0.017	Open Forest
Teak	Leaves	9.5	0.096	0.065	0.0091	Scrub
Teak	Twigs	9.5	0.083	0.056	0.0078	Scrub
Teak	Bark	9.5	0.083	0.056	0.0078	Scrub
Teak	Branches	9.5	0.083	0.056	0.0078	Scrub
Teak	Leaves	3.2	0.082	0.055	0.0077	Open Forest
Teak	Twigs	3.2	0.070	0.047	0.0066	Open Forest
Teak	Bark	3.2	0.070	0.047	0.0066	Open Forest
Teak	Branches	3.2	0.070	0.047	0.0066	Open Forest
Bamboo	Leaves	9.5	0.0084	0.0057	0.00080	Scrub
Bamboo	Leaves	3.2	0.0072	0.0048	0.00068	Open Forest
Total		12.7	5.1	3.4	0.48	

Taluk level Residue-wise Data for Kalyan ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.1	0.95	0.64	0.090	Dense Forest
Others	Twigs	2.1	0.81	0.55	0.077	Dense Forest
Others	Bark	2.1	0.81	0.55	0.077	Dense Forest
Others	Branches	2.1	0.81	0.55	0.077	Dense Forest
Bamboo	Stalk	2.1	0.34	0.23	0.032	Dense Forest
Others	Leaves	1.4	0.22	0.15	0.021	Open Forest
Others	Twigs	1.4	0.19	0.13	0.018	Open Forest
Others	Bark	1.4	0.19	0.13	0.018	Open Forest
Others	Branches	1.4	0.19	0.13	0.018	Open Forest
Teak	Leaves	2.1	0.15	0.10	0.014	Dense Forest
Teak	Twigs	2.1	0.13	0.086	0.012	Dense Forest
Teak	Bark	2.1	0.13	0.086	0.012	Dense Forest
Teak	Branches	2.1	0.13	0.086	0.012	Dense Forest
Others	Leaves	1.9	0.12	0.084	0.012	Scrub
Others	Twigs	1.9	0.11	0.072	0.010	Scrub
Others	Bark	1.9	0.11	0.072	0.010	Scrub
Others	Branches	1.9	0.11	0.072	0.010	Scrub
Bamboo	Stalk	1.4	0.078	0.053	0.0074	Open Forest
Bamboo	Stalk	1.9	0.044	0.030	0.0042	Scrub
Teak	Leaves	1.4	0.035	0.023	0.0033	Open Forest
Teak	Twigs	1.4	0.030	0.020	0.0028	Open Forest
Teak	Bark	1.4	0.030	0.020	0.0028	Open Forest
Teak	Branches	1.4	0.030	0.020	0.0028	Open Forest
Teak	Leaves	1.9	0.020	0.013	0.0018	Scrub
Teak	Twigs	1.9	0.017	0.011	0.0016	Scrub
Teak	Bark	1.9	0.017	0.011	0.0016	Scrub
Teak	Branches	1.9	0.017	0.011	0.0016	Scrub
Bamboo	Leaves	2.1	0.013	0.0089	0.0012	Dense Forest
Bamboo	Leaves	1.4	0.0030	0.0021	0.00029	Open Forest
Bamboo	Leaves	1.9	0.0017	0.0012	0.00016	Scrub
Total		5.4	5.8	3.9	0.55	

Taluk level Residue-wise Data for Mokhada ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.1	7.7	5.2	0.73	Dense Forest
Others	Twigs	17.1	6.6	4.5	0.63	Dense Forest
Others	Bark	17.1	6.6	4.5	0.63	Dense Forest
Others	Branches	17.1	6.6	4.5	0.63	Dense Forest
Bamboo	Stalk	17.1	2.7	1.9	0.26	Dense Forest
Others	Leaves	8.7	1.4	0.95	0.13	Open Forest
Teak	Leaves	17.1	1.2	0.82	0.12	Dense Forest
Others	Twigs	8.7	1.2	0.82	0.11	Open Forest
Others	Bark	8.7	1.2	0.82	0.11	Open Forest
Others	Branches	8.7	1.2	0.82	0.11	Open Forest
Teak	Bark	17.1	1.0	0.71	0.099	Dense Forest
Teak	Branches	17.1	1.0	0.71	0.099	Dense Forest
Teak	Twigs	17.1	1.0	0.71	0.099	Dense Forest
Bamboo	Stalk	8.7	0.50	0.34	0.047	Open Forest
Teak	Leaves	8.7	0.22	0.15	0.021	Open Forest
Teak	Twigs	8.7	0.19	0.13	0.018	Open Forest
Teak	Bark	8.7	0.19	0.13	0.018	Open Forest
Teak	Branches	8.7	0.19	0.13	0.018	Open Forest
Bamboo	Leaves	17.1	0.11	0.072	0.010	Dense Forest
Bamboo	Leaves	8.7	0.020	0.013	0.0018	Open Forest
Total		25.8	41.2	27.8	3.9	

Taluk level Residue-wise Data for Murbad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.7	2.9	1.9	0.27	Open Forest
Others	Leaves	6.0	2.7	1.8	0.26	Dense Forest
Others	Bark	17.7	2.4	1.7	0.23	Open Forest
Others	Branches	17.7	2.4	1.7	0.23	Open Forest
Others	Twigs	17.7	2.4	1.7	0.23	Open Forest
Others	Twigs	6.0	2.3	1.6	0.22	Dense Forest
Others	Bark	6.0	2.3	1.6	0.22	Dense Forest
Others	Branches	6.0	2.3	1.6	0.22	Dense Forest
Bamboo	Stalk	17.7	1.0	0.69	0.096	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	6.0	0.97	0.65	0.091	Dense Forest
Teak	Leaves	17.7	0.45	0.30	0.043	Open Forest
Teak	Leaves	6.0	0.43	0.29	0.040	Dense Forest
Teak	Bark	17.7	0.39	0.26	0.036	Open Forest
Teak	Branches	17.7	0.39	0.26	0.036	Open Forest
Teak	Twigs	17.7	0.39	0.26	0.036	Open Forest
Teak	Twigs	6.0	0.37	0.25	0.035	Dense Forest
Teak	Bark	6.0	0.37	0.25	0.035	Dense Forest
Teak	Branches	6.0	0.37	0.25	0.035	Dense Forest
Others	Leaves	5.4	0.35	0.24	0.033	Scrub
Others	Twigs	5.4	0.30	0.20	0.028	Scrub
Others	Bark	5.4	0.30	0.20	0.028	Scrub
Others	Branches	5.4	0.30	0.20	0.028	Scrub
Bamboo	Stalk	5.4	0.12	0.084	0.012	Scrub
Teak	Leaves	5.4	0.055	0.037	0.0052	Scrub
Teak	Twigs	5.4	0.047	0.032	0.0045	Scrub
Teak	Bark	5.4	0.047	0.032	0.0045	Scrub
Teak	Branches	5.4	0.047	0.032	0.0045	Scrub
Bamboo	Leaves	17.7	0.039	0.027	0.0037	Open Forest
Bamboo	Leaves	6.0	0.038	0.025	0.0036	Dense Forest
Bamboo	Leaves	5.4	0.0048	0.0033	0.00046	Scrub
Total		29.0	26.6	18.0	2.5	

Taluk level Residue-wise Data for Palghar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.3	5.6	3.8	0.53	Dense Forest
Others	Twigs	12.3	4.8	3.2	0.45	Dense Forest
Others	Bark	12.3	4.8	3.2	0.45	Dense Forest
Others	Branches	12.3	4.8	3.2	0.45	Dense Forest
Others	Leaves	18.7	3.0	2.0	0.29	Open Forest
Others	Twigs	18.7	2.6	1.8	0.25	Open Forest
Others	Bark	18.7	2.6	1.8	0.25	Open Forest
Others	Branches	18.7	2.6	1.8	0.25	Open Forest
Bamboo	Stalk	12.3	2.0	1.3	0.19	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	18.7	1.1	0.73	0.10	Open Forest
Teak	Leaves	12.3	0.88	0.59	0.083	Dense Forest
Teak	Twigs	12.3	0.75	0.51	0.071	Dense Forest
Teak	Bark	12.3	0.75	0.51	0.071	Dense Forest
Teak	Branches	12.3	0.75	0.51	0.071	Dense Forest
Teak	Leaves	18.7	0.48	0.32	0.045	Open Forest
Teak	Twigs	18.7	0.41	0.28	0.039	Open Forest
Teak	Bark	18.7	0.41	0.28	0.039	Open Forest
Teak	Branches	18.7	0.41	0.28	0.039	Open Forest
Bamboo	Leaves	12.3	0.077	0.052	0.0073	Dense Forest
Others	Leaves	0.67	0.043	0.029	0.0041	Scrub
Bamboo	Leaves	18.7	0.042	0.028	0.0040	Open Forest
Others	Bark	0.67	0.037	0.025	0.0035	Scrub
Others	Branches	0.67	0.037	0.025	0.0035	Scrub
Others	Twigs	0.67	0.037	0.025	0.0035	Scrub
Bamboo	Stalk	0.67	0.015	0.010	0.0015	Scrub
Teak	Leaves	0.67	0.0068	0.0046	0.00064	Scrub
Teak	Twigs	0.67	0.0058	0.0039	0.00055	Scrub
Teak	Bark	0.67	0.0058	0.0039	0.00055	Scrub
Teak	Branches	0.67	0.0058	0.0039	0.00055	Scrub
Bamboo	Leaves	0.67	0.00060	0.00040	5.64E-05	Scrub
Total		31.7	38.9	26.3	3.7	

Taluk level Residue-wise Data for Shahapur ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	46.2	20.9	14.1	2.0	Dense Forest
Others	Twigs	46.2	17.9	12.1	1.7	Dense Forest
Others	Bark	46.2	17.9	12.1	1.7	Dense Forest
Others	Branches	46.2	17.9	12.1	1.7	Dense Forest
Bamboo	Stalk	46.2	7.4	5.0	0.70	Dense Forest
Others	Leaves	34.9	5.6	3.8	0.53	Open Forest
Others	Twigs	34.9	4.8	3.3	0.46	Open Forest
Others	Bark	34.9	4.8	3.3	0.46	Open Forest
Others	Branches	34.9	4.8	3.3	0.46	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	46.2	3.3	2.2	0.31	Dense Forest
Teak	Twigs	46.2	2.8	1.9	0.27	Dense Forest
Teak	Bark	46.2	2.8	1.9	0.27	Dense Forest
Teak	Branches	46.2	2.8	1.9	0.27	Dense Forest
Bamboo	Stalk	34.9	2.0	1.4	0.19	Open Forest
Teak	Leaves	34.9	0.89	0.60	0.084	Open Forest
Teak	Twigs	34.9	0.76	0.51	0.072	Open Forest
Teak	Bark	34.9	0.76	0.51	0.072	Open Forest
Teak	Branches	34.9	0.76	0.51	0.072	Open Forest
Bamboo	Leaves	46.2	0.29	0.20	0.027	Dense Forest
Bamboo	Leaves	34.9	0.078	0.053	0.0074	Open Forest
Others	Leaves	0.44	0.029	0.019	0.0027	Scrub
Others	Twigs	0.44	0.025	0.017	0.0023	Scrub
Others	Bark	0.44	0.025	0.017	0.0023	Scrub
Others	Branches	0.44	0.025	0.017	0.0023	Scrub
Bamboo	Stalk	0.44	0.010	0.0069	0.00097	Scrub
Teak	Leaves	0.44	0.0045	0.0031	0.00043	Scrub
Teak	Twigs	0.44	0.0039	0.0026	0.00037	Scrub
Teak	Bark	0.44	0.0039	0.0026	0.00037	Scrub
Teak	Branches	0.44	0.0039	0.0026	0.00037	Scrub
Bamboo	Leaves	0.44	0.00040	0.00027	3.76E-05	Scrub
Total		81.5	119.6	80.9	11.3	

Taluk level Residue-wise Data for Talasari ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.9	1.3	0.88	0.12	Dense Forest
Others	Twigs	2.9	1.1	0.76	0.11	Dense Forest
Others	Bark	2.9	1.1	0.76	0.11	Dense Forest
Others	Branches	2.9	1.1	0.76	0.11	Dense Forest
Bamboo	Stalk	2.9	0.46	0.31	0.044	Dense Forest
Teak	Leaves	2.9	0.21	0.14	0.019	Dense Forest
Teak	Twigs	2.9	0.18	0.12	0.017	Dense Forest
Teak	Bark	2.9	0.18	0.12	0.017	Dense Forest
Teak	Branches	2.9	0.18	0.12	0.017	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Leaves	2.9	0.018	0.012	0.0017	Dense Forest
Others	Leaves	0.25	0.016	0.011	0.0015	Scrub
Others	Twigs	0.25	0.014	0.0095	0.0013	Scrub
Others	Bark	0.25	0.014	0.0095	0.0013	Scrub
Others	Branches	0.25	0.014	0.0095	0.0013	Scrub
Bamboo	Stalk	0.25	0.0058	0.0039	0.00055	Scrub
Teak	Leaves	0.25	0.0026	0.0017	0.00024	Scrub
Teak	Twigs	0.25	0.0022	0.0015	0.00021	Scrub
Teak	Bark	0.25	0.0022	0.0015	0.00021	Scrub
Teak	Branches	0.25	0.0022	0.0015	0.00021	Scrub
Bamboo	Leaves	0.25	0.00023	0.00015	2.14E-05	Scrub
Total		3.1	5.9	4.0	0.56	

Taluk level Residue-wise Data for Thane ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.7	3.5	2.3	0.33	Dense Forest
Others	Twigs	7.7	3.0	2.0	0.28	Dense Forest
Others	Bark	7.7	3.0	2.0	0.28	Dense Forest
Others	Branches	7.7	3.0	2.0	0.28	Dense Forest
Bamboo	Stalk	7.7	1.2	0.83	0.12	Dense Forest
Teak	Leaves	7.7	0.55	0.37	0.052	Dense Forest
Teak	Twigs	7.7	0.47	0.32	0.044	Dense Forest
Teak	Bark	7.7	0.47	0.32	0.044	Dense Forest
Teak	Branches	7.7	0.47	0.32	0.044	Dense Forest
Others	Leaves	2.1	0.35	0.23	0.033	Open Forest
Others	Twigs	2.1	0.30	0.20	0.028	Open Forest
Others	Bark	2.1	0.30	0.20	0.028	Open Forest
Others	Branches	2.1	0.30	0.20	0.028	Open Forest
Others	Leaves	2.8	0.18	0.12	0.017	Scrub
Others	Twigs	2.8	0.16	0.10	0.015	Scrub
Others	Bark	2.8	0.16	0.10	0.015	Scrub
Others	Branches	2.8	0.16	0.10	0.015	Scrub
Bamboo	Stalk	2.1	0.12	0.083	0.012	Open Forest
Bamboo	Stalk	2.8	0.064	0.044	0.0061	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Leaves	2.1	0.055	0.037	0.0052	Open Forest
Bamboo	Leaves	7.7	0.048	0.032	0.0045	Dense Forest
Teak	Twigs	2.1	0.047	0.032	0.0044	Open Forest
Teak	Bark	2.1	0.047	0.032	0.0044	Open Forest
Teak	Branches	2.1	0.047	0.032	0.0044	Open Forest
Teak	Leaves	2.8	0.029	0.019	0.0027	Scrub
Teak	Twigs	2.8	0.024	0.017	0.0023	Scrub
Teak	Bark	2.8	0.024	0.017	0.0023	Scrub
Teak	Branches	2.8	0.024	0.017	0.0023	Scrub
Bamboo	Leaves	2.1	0.0048	0.0032	0.00045	Open Forest
Bamboo	Leaves	2.8	0.0025	0.0017	0.00024	Scrub
Total		12.6	18.0	12.2	1.7	

Taluk level Residue-wise Data for Ulhas-Nagar ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.9	5.4	3.6	0.51	Dense Forest
Others	Twigs	11.9	4.6	3.1	0.44	Dense Forest
Others	Bark	11.9	4.6	3.1	0.44	Dense Forest
Others	Branches	11.9	4.6	3.1	0.44	Dense Forest
Bamboo	Stalk	11.9	1.9	1.3	0.18	Dense Forest
Teak	Leaves	11.9	0.85	0.57	0.080	Dense Forest
Teak	Twigs	11.9	0.73	0.49	0.069	Dense Forest
Teak	Bark	11.9	0.73	0.49	0.069	Dense Forest
Teak	Branches	11.9	0.73	0.49	0.069	Dense Forest
Bamboo	Leaves	11.9	0.074	0.050	0.0070	Dense Forest
Others	Leaves	0.24	0.038	0.026	0.0036	Open Forest
Others	Twigs	0.24	0.033	0.022	0.0031	Open Forest
Others	Bark	0.24	0.033	0.022	0.0031	Open Forest
Others	Branches	0.24	0.033	0.022	0.0031	Open Forest
Bamboo	Stalk	0.24	0.014	0.0092	0.0013	Open Forest
Teak	Leaves	0.24	0.0060	0.0041	0.00057	Open Forest
Teak	Twigs	0.24	0.0052	0.0035	0.00049	Open Forest
Teak	Bark	0.24	0.0052	0.0035	0.00049	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Branches	0.24	0.0052	0.0035	0.00049	Open Forest
Bamboo	Leaves	0.24	0.00053	0.00036	5.01E-05	Open Forest
Others	Leaves	0.0011	7.41E-05	5.01E-05	7.01E-06	Scrub
Others	Twigs	0.0011	6.35E-05	4.29E-05	6.01E-06	Scrub
Others	Bark	0.0011	6.35E-05	4.29E-05	6.01E-06	Scrub
Others	Branches	0.0011	6.35E-05	4.29E-05	6.01E-06	Scrub
Bamboo	Stalk	0.0011	2.63E-05	1.78E-05	2.49E-06	Scrub
Teak	Leaves	0.0011	1.17E-05	7.89E-06	1.10E-06	Scrub
Teak	Twigs	0.0011	1.00E-05	6.76E-06	9.47E-07	Scrub
Teak	Bark	0.0011	1.00E-05	6.76E-06	9.47E-07	Scrub
Teak	Branches	0.0011	1.00E-05	6.76E-06	9.47E-07	Scrub
Bamboo	Leaves	0.0011	1.02E-06	6.92E-07	9.69E-08	Scrub
Total		12.1	24.4	16.5	2.3	

Taluk level Residue-wise Data for Vada ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.9	3.9	2.6	0.36	Open Forest
Others	Twigs	23.9	3.3	2.2	0.31	Open Forest
Others	Bark	23.9	3.3	2.2	0.31	Open Forest
Others	Branches	23.9	3.3	2.2	0.31	Open Forest
Bamboo	Stalk	23.9	1.4	0.93	0.13	Open Forest
Others	Leaves	2.7	1.2	0.82	0.11	Dense Forest
Others	Twigs	2.7	1.0	0.70	0.098	Dense Forest
Others	Bark	2.7	1.0	0.70	0.098	Dense Forest
Others	Branches	2.7	1.0	0.70	0.098	Dense Forest
Teak	Leaves	23.9	0.61	0.41	0.058	Open Forest
Teak	Twigs	23.9	0.52	0.35	0.049	Open Forest
Teak	Bark	23.9	0.52	0.35	0.049	Open Forest
Teak	Branches	23.9	0.52	0.35	0.049	Open Forest
Bamboo	Stalk	2.7	0.43	0.29	0.041	Dense Forest
Teak	Leaves	2.7	0.19	0.13	0.018	Dense Forest
Teak	Twigs	2.7	0.16	0.11	0.015	Dense Forest
Teak	Bark	2.7	0.16	0.11	0.015	Dense Forest
Teak	Branches	2.7	0.16	0.11	0.015	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.85	0.055	0.037	0.0052	Scrub
Bamboo	Leaves	23.9	0.053	0.036	0.0050	Open Forest
Others	Bark	0.85	0.047	0.032	0.0045	Scrub
Others	Branches	0.85	0.047	0.032	0.0045	Scrub
Others	Twigs	0.85	0.047	0.032	0.0045	Scrub
Bamboo	Stalk	0.85	0.020	0.013	0.0018	Scrub
Bamboo	Leaves	2.7	0.017	0.011	0.0016	Dense Forest
Teak	Leaves	0.85	0.0087	0.0059	0.00082	Scrub
Teak	Twigs	0.85	0.0074	0.0050	0.00070	Scrub
Teak	Bark	0.85	0.0074	0.0050	0.00070	Scrub
Teak	Branches	0.85	0.0074	0.0050	0.00070	Scrub
Bamboo	Leaves	0.85	0.00076	0.00051	7.18E-05	Scrub
Total		27.4	23.1	15.6	2.2	

Taluk level Residue-wise Data for Vasai ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.8	9.4	6.4	0.89	Dense Forest
Others	Twigs	20.8	8.1	5.5	0.76	Dense Forest
Others	Bark	20.8	8.1	5.5	0.76	Dense Forest
Others	Branches	20.8	8.1	5.5	0.76	Dense Forest
Bamboo	Stalk	20.8	3.4	2.3	0.32	Dense Forest
Teak	Leaves	20.8	1.5	1.0	0.14	Dense Forest
Teak	Twigs	20.8	1.3	0.86	0.12	Dense Forest
Teak	Bark	20.8	1.3	0.86	0.12	Dense Forest
Teak	Branches	20.8	1.3	0.86	0.12	Dense Forest
Bamboo	Leaves	20.8	0.13	0.088	0.012	Dense Forest
Others	Leaves	1.8	0.12	0.080	0.011	Scrub
Others	Twigs	1.8	0.10	0.068	0.0096	Scrub
Others	Bark	1.8	0.10	0.068	0.0096	Scrub
Others	Branches	1.8	0.10	0.068	0.0096	Scrub
Bamboo	Stalk	1.8	0.042	0.028	0.0040	Scrub
Others	Leaves	0.14	0.022	0.015	0.0021	Open Forest
Others	Twigs	0.14	0.019	0.013	0.0018	Open Forest
Others	Bark	0.14	0.019	0.013	0.0018	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.14	0.019	0.013	0.0018	Open Forest
Teak	Leaves	1.8	0.019	0.013	0.0018	Scrub
Teak	Twigs	1.8	0.016	0.011	0.0015	Scrub
Teak	Bark	1.8	0.016	0.011	0.0015	Scrub
Teak	Branches	1.8	0.016	0.011	0.0015	Scrub
Bamboo	Stalk	0.14	0.0078	0.0053	0.00074	Open Forest
Teak	Leaves	0.14	0.0034	0.0023	0.00033	Open Forest
Teak	Twigs	0.14	0.0030	0.0020	0.00028	Open Forest
Teak	Bark	0.14	0.0030	0.0020	0.00028	Open Forest
Teak	Branches	0.14	0.0030	0.0020	0.00028	Open Forest
Bamboo	Leaves	1.8	0.0016	0.0011	0.00015	Scrub
Bamboo	Leaves	0.14	0.00030	0.00020	2.86E-05	Open Forest
Total		22.8	43.1	29.1	4.1	

Taluk level Residue-wise Data for Vikramgad ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.7	4.4	3.0	0.41	Dense Forest
Others	Twigs	9.7	3.8	2.5	0.36	Dense Forest
Others	Bark	9.7	3.8	2.5	0.36	Dense Forest
Others	Branches	9.7	3.8	2.5	0.36	Dense Forest
Bamboo	Stalk	9.7	1.6	1.1	0.15	Dense Forest
Teak	Leaves	9.7	0.69	0.47	0.065	Dense Forest
Teak	Twigs	9.7	0.59	0.40	0.056	Dense Forest
Teak	Bark	9.7	0.59	0.40	0.056	Dense Forest
Teak	Branches	9.7	0.59	0.40	0.056	Dense Forest
Others	Leaves	2.1	0.14	0.094	0.013	Scrub
Others	Leaves	0.75	0.12	0.082	0.011	Open Forest
Others	Bark	2.1	0.12	0.080	0.011	Scrub
Others	Branches	2.1	0.12	0.080	0.011	Scrub
Others	Twigs	2.1	0.12	0.080	0.011	Scrub
Others	Twigs	0.75	0.10	0.070	0.0099	Open Forest
Others	Bark	0.75	0.10	0.070	0.0099	Open Forest
Others	Branches	0.75	0.10	0.070	0.0099	Open Forest
Bamboo	Leaves	9.7	0.061	0.041	0.0057	Dense Forest
Bamboo	Stalk	2.1	0.049	0.033	0.0047	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Bamboo	Stalk	0.75	0.043	0.029	0.0041	Open Forest
Teak	Leaves	2.1	0.022	0.015	0.0021	Scrub
Teak	Leaves	0.75	0.019	0.013	0.0018	Open Forest
Teak	Bark	2.1	0.019	0.013	0.0018	Scrub
Teak	Branches	2.1	0.019	0.013	0.0018	Scrub
Teak	Twigs	2.1	0.019	0.013	0.0018	Scrub
Teak	Twigs	0.75	0.016	0.011	0.0016	Open Forest
Teak	Bark	0.75	0.016	0.011	0.0016	Open Forest
Teak	Branches	0.75	0.016	0.011	0.0016	Open Forest
Bamboo	Leaves	2.1	0.0019	0.0013	0.00018	Scrub
Bamboo	Leaves	0.75	0.0017	0.0011	0.00016	Open Forest
Total		12.6	20.9	14.1	2.0	

Taluk level Residue-wise Data for Arvi ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.9	8.5	5.8	0.81	Dense Forest
Others	Twigs	18.9	7.3	4.9	0.69	Dense Forest
Others	Bark	18.9	7.3	4.9	0.69	Dense Forest
Others	Branches	18.9	7.3	4.9	0.69	Dense Forest
Bamboo	Stalk	18.9	3.0	2.1	0.29	Dense Forest
Teak	Leaves	18.9	1.3	0.91	0.13	Dense Forest
Teak	Twigs	18.9	1.2	0.78	0.11	Dense Forest
Teak	Bark	18.9	1.2	0.78	0.11	Dense Forest
Teak	Branches	18.9	1.2	0.78	0.11	Dense Forest
Others	Leaves	3.1	0.50	0.34	0.048	Open Forest
Others	Twigs	3.1	0.43	0.29	0.041	Open Forest
Others	Bark	3.1	0.43	0.29	0.041	Open Forest
Others	Branches	3.1	0.43	0.29	0.041	Open Forest
Bamboo	Stalk	3.1	0.18	0.12	0.017	Open Forest
Bamboo	Leaves	18.9	0.12	0.080	0.011	Dense Forest
Teak	Leaves	3.1	0.079	0.054	0.0075	Open Forest
Teak	Twigs	3.1	0.068	0.046	0.0064	Open Forest
Teak	Bark	3.1	0.068	0.046	0.0064	Open Forest
Teak	Branches	3.1	0.068	0.046	0.0064	Open Forest
Bamboo	Leaves	3.1	0.0069	0.0047	0.00066	Open Forest
Total		22.0	40.7	27.5	3.9	

Taluk level Residue-wise Data for Ashti ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.2	4.6	3.1	0.44	Dense Forest
Others	Twigs	10.2	4.0	2.7	0.37	Dense Forest
Others	Bark	10.2	4.0	2.7	0.37	Dense Forest
Others	Branches	10.2	4.0	2.7	0.37	Dense Forest
Bamboo	Stalk	10.2	1.6	1.1	0.16	Dense Forest
Teak	Leaves	10.2	0.73	0.49	0.069	Dense Forest
Teak	Twigs	10.2	0.62	0.42	0.059	Dense Forest
Teak	Bark	10.2	0.62	0.42	0.059	Dense Forest
Teak	Branches	10.2	0.62	0.42	0.059	Dense Forest
Others	Leaves	3.1	0.20	0.13	0.019	Scrub
Others	Twigs	3.1	0.17	0.11	0.016	Scrub
Others	Bark	3.1	0.17	0.11	0.016	Scrub
Others	Branches	3.1	0.17	0.11	0.016	Scrub
Others	Leaves	0.93	0.15	0.10	0.014	Open Forest
Others	Twigs	0.93	0.13	0.087	0.012	Open Forest
Others	Bark	0.93	0.13	0.087	0.012	Open Forest
Others	Branches	0.93	0.13	0.087	0.012	Open Forest
Bamboo	Stalk	3.1	0.070	0.047	0.0066	Scrub
Bamboo	Leaves	10.2	0.064	0.043	0.0060	Dense Forest
Bamboo	Stalk	0.93	0.054	0.036	0.0051	Open Forest
Teak	Leaves	3.1	0.031	0.021	0.0029	Scrub
Teak	Twigs	3.1	0.027	0.018	0.0025	Scrub
Teak	Bark	3.1	0.027	0.018	0.0025	Scrub
Teak	Branches	3.1	0.027	0.018	0.0025	Scrub
Teak	Leaves	0.93	0.024	0.016	0.0022	Open Forest
Teak	Twigs	0.93	0.020	0.014	0.0019	Open Forest
Teak	Bark	0.93	0.020	0.014	0.0019	Open Forest
Teak	Branches	0.93	0.020	0.014	0.0019	Open Forest
Bamboo	Leaves	3.1	0.0027	0.0018	0.00026	Scrub
Bamboo	Leaves	0.93	0.0021	0.0014	0.00020	Open Forest
Total		14.2	22.4	15.1	2.1	

Taluk level Residue-wise Data for Deoli ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.9	0.48	0.32	0.045	Open Forest
Others	Twigs	2.9	0.41	0.28	0.039	Open Forest
Others	Bark	2.9	0.41	0.28	0.039	Open Forest
Others	Branches	2.9	0.41	0.28	0.039	Open Forest
Bamboo	Stalk	2.9	0.17	0.11	0.016	Open Forest
Teak	Leaves	2.9	0.075	0.051	0.0071	Open Forest
Teak	Twigs	2.9	0.064	0.043	0.0061	Open Forest
Teak	Bark	2.9	0.064	0.043	0.0061	Open Forest
Teak	Branches	2.9	0.064	0.043	0.0061	Open Forest
Bamboo	Leaves	2.9	0.0066	0.0044	0.00062	Open Forest
Total		2.9	2.1	1.4	0.20	

Taluk level Residue-wise Data for Hinganghat ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.068	0.031	0.021	0.0029	Dense Forest
Others	Twigs	0.068	0.026	0.018	0.0025	Dense Forest
Others	Bark	0.068	0.026	0.018	0.0025	Dense Forest
Others	Branches	0.068	0.026	0.018	0.0025	Dense Forest
Bamboo	Stalk	0.068	0.011	0.0074	0.0010	Dense Forest
Teak	Leaves	0.068	0.0049	0.0033	0.00046	Dense Forest
Teak	Twigs	0.068	0.0042	0.0028	0.00039	Dense Forest
Teak	Bark	0.068	0.0042	0.0028	0.00039	Dense Forest
Teak	Branches	0.068	0.0042	0.0028	0.00039	Dense Forest
Others	Leaves	0.052	0.0034	0.0023	0.00032	Scrub
Others	Twigs	0.052	0.0029	0.0019	0.00027	Scrub
Others	Bark	0.052	0.0029	0.0019	0.00027	Scrub
Others	Branches	0.052	0.0029	0.0019	0.00027	Scrub
Bamboo	Stalk	0.052	0.0012	0.00081	0.00011	Scrub
Teak	Leaves	0.052	0.00053	0.00036	5.00E-05	Scrub
Teak	Twigs	0.052	0.00045	0.00031	4.29E-05	Scrub
Teak	Bark	0.052	0.00045	0.00031	4.29E-05	Scrub
Teak	Branches	0.052	0.00045	0.00031	4.29E-05	Scrub
Bamboo	Leaves	0.068	0.00043	0.00029	4.03E-05	Dense Forest
Bamboo	Leaves	0.052	4.63E-05	3.13E-05	4.38E-06	Scrub
Total		0.12	0.15	0.10	0.015	

Taluk level Residue-wise Data for Karanja ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.2	2.3	1.5	0.22	Open Forest
Others	Twigs	14.2	2.0	1.3	0.19	Open Forest
Others	Bark	14.2	2.0	1.3	0.19	Open Forest
Others	Branches	14.2	2.0	1.3	0.19	Open Forest
Others	Leaves	2.0	0.89	0.60	0.084	Dense Forest
Bamboo	Stalk	14.2	0.81	0.55	0.077	Open Forest
Others	Bark	2.0	0.76	0.51	0.072	Dense Forest
Others	Branches	2.0	0.76	0.51	0.072	Dense Forest
Others	Twigs	2.0	0.76	0.51	0.072	Dense Forest
Teak	Leaves	14.2	0.36	0.24	0.034	Open Forest
Bamboo	Stalk	2.0	0.31	0.21	0.030	Dense Forest
Teak	Twigs	14.2	0.31	0.21	0.029	Open Forest
Teak	Bark	14.2	0.31	0.21	0.029	Open Forest
Teak	Branches	14.2	0.31	0.21	0.029	Open Forest
Teak	Leaves	2.0	0.14	0.094	0.013	Dense Forest
Teak	Twigs	2.0	0.12	0.081	0.011	Dense Forest
Teak	Bark	2.0	0.12	0.081	0.011	Dense Forest
Teak	Branches	2.0	0.12	0.081	0.011	Dense Forest
Bamboo	Leaves	14.2	0.032	0.021	0.0030	Open Forest
Bamboo	Leaves	2.0	0.012	0.0083	0.0012	Dense Forest
Others	Leaves	0.11	0.0074	0.0050	0.00070	Scrub
Others	Twigs	0.11	0.0064	0.0043	0.00060	Scrub
Others	Bark	0.11	0.0064	0.0043	0.00060	Scrub
Others	Branches	0.11	0.0064	0.0043	0.00060	Scrub
Bamboo	Stalk	0.11	0.0026	0.0018	0.00025	Scrub
Teak	Leaves	0.11	0.0012	0.00079	0.00011	Scrub
Teak	Twigs	0.11	0.0010	0.00068	9.48E-05	Scrub
Teak	Bark	0.11	0.0010	0.00068	9.48E-05	Scrub
Teak	Branches	0.11	0.0010	0.00068	9.48E-05	Scrub
Bamboo	Leaves	0.11	0.00010	6.93E-05	9.70E-06	Scrub
Total		16.2	14.3	9.7	1.4	

Taluk level Residue-wise Data for Sailu ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.5	4.4	3.0	0.42	Open Forest
Others	Twigs	27.5	3.8	2.6	0.36	Open Forest
Others	Bark	27.5	3.8	2.6	0.36	Open Forest
Others	Branches	27.5	3.8	2.6	0.36	Open Forest
Bamboo	Stalk	27.5	1.6	1.1	0.15	Open Forest
Teak	Leaves	27.5	0.70	0.47	0.066	Open Forest
Teak	Twigs	27.5	0.60	0.41	0.057	Open Forest
Teak	Bark	27.5	0.60	0.41	0.057	Open Forest
Teak	Branches	27.5	0.60	0.41	0.057	Open Forest
Others	Leaves	0.42	0.19	0.13	0.018	Dense Forest
Others	Twigs	0.42	0.16	0.11	0.015	Dense Forest
Others	Bark	0.42	0.16	0.11	0.015	Dense Forest
Others	Branches	0.42	0.16	0.11	0.015	Dense Forest
Bamboo	Stalk	0.42	0.067	0.045	0.0064	Dense Forest
Bamboo	Leaves	27.5	0.061	0.042	0.0058	Open Forest
Teak	Leaves	0.42	0.030	0.020	0.0028	Dense Forest
Teak	Twigs	0.42	0.026	0.017	0.0024	Dense Forest
Teak	Bark	0.42	0.026	0.017	0.0024	Dense Forest
Teak	Branches	0.42	0.026	0.017	0.0024	Dense Forest
Others	Leaves	0.063	0.0041	0.0028	0.00039	Scrub
Others	Twigs	0.063	0.0035	0.0024	0.00033	Scrub
Others	Bark	0.063	0.0035	0.0024	0.00033	Scrub
Others	Branches	0.063	0.0035	0.0024	0.00033	Scrub
Bamboo	Leaves	0.42	0.0026	0.0018	0.00025	Dense Forest
Bamboo	Stalk	0.063	0.0014	0.00098	0.00014	Scrub
Teak	Leaves	0.063	0.00064	0.00043	6.08E-05	Scrub
Teak	Twigs	0.063	0.00055	0.00037	5.21E-05	Scrub
Teak	Bark	0.063	0.00055	0.00037	5.21E-05	Scrub
Teak	Branches	0.063	0.00055	0.00037	5.21E-05	Scrub
Bamboo	Leaves	0.063	5.63E-05	3.81E-05	5.33E-06	Scrub
Total		28.0	20.9	14.1	2.0	

Taluk level Residue-wise Data for Samudrapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.8	1.7	1.2	0.16	Dense Forest
Others	Twigs	3.8	1.5	1.00	0.14	Dense Forest
Others	Bark	3.8	1.5	1.00	0.14	Dense Forest
Others	Branches	3.8	1.5	1.00	0.14	Dense Forest
Bamboo	Stalk	3.8	0.61	0.41	0.058	Dense Forest
Teak	Leaves	3.8	0.27	0.18	0.026	Dense Forest
Teak	Twigs	3.8	0.23	0.16	0.022	Dense Forest
Teak	Bark	3.8	0.23	0.16	0.022	Dense Forest
Teak	Branches	3.8	0.23	0.16	0.022	Dense Forest
Others	Leaves	0.48	0.031	0.021	0.0029	Scrub
Others	Twigs	0.48	0.026	0.018	0.0025	Scrub
Others	Bark	0.48	0.026	0.018	0.0025	Scrub
Others	Branches	0.48	0.026	0.018	0.0025	Scrub
Bamboo	Leaves	3.8	0.024	0.016	0.0023	Dense Forest
Bamboo	Stalk	0.48	0.011	0.0074	0.0010	Scrub
Others	Leaves	0.044	0.0070	0.0048	0.00067	Open Forest
Others	Twigs	0.044	0.0060	0.0041	0.00057	Open Forest
Others	Bark	0.044	0.0060	0.0041	0.00057	Open Forest
Others	Branches	0.044	0.0060	0.0041	0.00057	Open Forest
Teak	Leaves	0.48	0.0049	0.0033	0.00046	Scrub
Teak	Twigs	0.48	0.0042	0.0028	0.00040	Scrub
Teak	Bark	0.48	0.0042	0.0028	0.00040	Scrub
Teak	Branches	0.48	0.0042	0.0028	0.00040	Scrub
Bamboo	Stalk	0.044	0.0025	0.0017	0.00024	Open Forest
Teak	Leaves	0.044	0.0011	0.00075	0.00011	Open Forest
Teak	Twigs	0.044	0.00095	0.00064	9.01E-05	Open Forest
Teak	Bark	0.044	0.00095	0.00064	9.01E-05	Open Forest
Teak	Branches	0.044	0.00095	0.00064	9.01E-05	Open Forest
Bamboo	Leaves	0.48	0.00043	0.00029	4.04E-05	Scrub
Bamboo	Leaves	0.044	9.74E-05	6.58E-05	9.22E-06	Open Forest
Total		4.3	7.9	5.4	0.75	

Taluk level Residue-wise Data for Wardha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.61	0.28	0.19	0.026	Dense Forest
Others	Twigs	0.61	0.24	0.16	0.023	Dense Forest
Others	Bark	0.61	0.24	0.16	0.023	Dense Forest
Others	Branches	0.61	0.24	0.16	0.023	Dense Forest
Bamboo	Stalk	0.61	0.099	0.067	0.0093	Dense Forest
Others	Leaves	0.30	0.049	0.033	0.0046	Open Forest
Teak	Leaves	0.61	0.044	0.030	0.0041	Dense Forest
Others	Twigs	0.30	0.042	0.028	0.0040	Open Forest
Others	Bark	0.30	0.042	0.028	0.0040	Open Forest
Others	Branches	0.30	0.042	0.028	0.0040	Open Forest
Teak	Bark	0.61	0.038	0.025	0.0035	Dense Forest
Teak	Branches	0.61	0.038	0.025	0.0035	Dense Forest
Teak	Twigs	0.61	0.038	0.025	0.0035	Dense Forest
Bamboo	Stalk	0.30	0.017	0.012	0.0016	Open Forest
Teak	Leaves	0.30	0.0077	0.0052	0.00073	Open Forest
Teak	Twigs	0.30	0.0066	0.0045	0.00063	Open Forest
Teak	Bark	0.30	0.0066	0.0045	0.00063	Open Forest
Teak	Branches	0.30	0.0066	0.0045	0.00063	Open Forest
Bamboo	Leaves	0.61	0.0038	0.0026	0.00036	Dense Forest
Bamboo	Leaves	0.30	0.00068	0.00046	6.40E-05	Open Forest
Total		0.92	1.5	0.99	0.14	

Taluk level Residue-wise Data for Karanja ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.4	0.65	0.44	0.061	Dense Forest
Others	Twigs	1.4	0.55	0.37	0.052	Dense Forest
Others	Bark	1.4	0.55	0.37	0.052	Dense Forest
Others	Branches	1.4	0.55	0.37	0.052	Dense Forest
Bamboo	Stalk	1.4	0.23	0.16	0.022	Dense Forest
Teak	Leaves	1.4	0.10	0.069	0.0096	Dense Forest
Teak	Twigs	1.4	0.087	0.059	0.0083	Dense Forest
Teak	Bark	1.4	0.087	0.059	0.0083	Dense Forest
Teak	Branches	1.4	0.087	0.059	0.0083	Dense Forest
Bamboo	Leaves	1.4	0.0089	0.0060	0.00085	Dense Forest
Total		1.4	2.9	2.0	0.28	

Taluk level Residue-wise Data for Malegaon-Akola ; Biomass Class : Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.7	0.79	0.53	0.075	Dense Forest
Others	Twigs	1.7	0.68	0.46	0.064	Dense Forest
Others	Bark	1.7	0.68	0.46	0.064	Dense Forest
Others	Branches	1.7	0.68	0.46	0.064	Dense Forest
Others	Leaves	3.1	0.50	0.34	0.047	Open Forest
Others	Twigs	3.1	0.43	0.29	0.040	Open Forest
Others	Bark	3.1	0.43	0.29	0.040	Open Forest
Others	Branches	3.1	0.43	0.29	0.040	Open Forest
Bamboo	Stalk	1.7	0.28	0.19	0.027	Dense Forest
Others	Leaves	3.9	0.26	0.17	0.024	Scrub
Others	Twigs	3.9	0.22	0.15	0.021	Scrub
Others	Bark	3.9	0.22	0.15	0.021	Scrub
Others	Branches	3.9	0.22	0.15	0.021	Scrub
Bamboo	Stalk	3.1	0.18	0.12	0.017	Open Forest
Teak	Leaves	1.7	0.12	0.084	0.012	Dense Forest
Teak	Twigs	1.7	0.11	0.072	0.010	Dense Forest
Teak	Bark	1.7	0.11	0.072	0.010	Dense Forest
Teak	Branches	1.7	0.11	0.072	0.010	Dense Forest
Bamboo	Stalk	3.9	0.091	0.061	0.0086	Scrub
Teak	Leaves	3.1	0.078	0.053	0.0074	Open Forest
Teak	Twigs	3.1	0.067	0.045	0.0063	Open Forest
Teak	Bark	3.1	0.067	0.045	0.0063	Open Forest
Teak	Branches	3.1	0.067	0.045	0.0063	Open Forest
Teak	Leaves	3.9	0.040	0.027	0.0038	Scrub
Teak	Twigs	3.9	0.034	0.023	0.0033	Scrub
Teak	Bark	3.9	0.034	0.023	0.0033	Scrub
Teak	Branches	3.9	0.034	0.023	0.0033	Scrub
Bamboo	Leaves	1.7	0.011	0.0074	0.0010	Dense Forest
Bamboo	Leaves	3.1	0.0069	0.0046	0.00065	Open Forest
Bamboo	Leaves	3.9	0.0035	0.0024	0.00033	Scrub
Total		8.8	6.9	4.7	0.66	

Taluk level Residue-wise Data for Mangrulpir ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.5	1.6	1.1	0.15	Dense Forest
Others	Twigs	3.5	1.4	0.91	0.13	Dense Forest
Others	Bark	3.5	1.4	0.91	0.13	Dense Forest
Others	Branches	3.5	1.4	0.91	0.13	Dense Forest
Others	Leaves	3.9	0.64	0.43	0.060	Open Forest
Bamboo	Stalk	3.5	0.56	0.38	0.053	Dense Forest
Others	Twigs	3.9	0.55	0.37	0.052	Open Forest
Others	Bark	3.9	0.55	0.37	0.052	Open Forest
Others	Branches	3.9	0.55	0.37	0.052	Open Forest
Teak	Leaves	3.5	0.25	0.17	0.023	Dense Forest
Bamboo	Stalk	3.9	0.23	0.15	0.021	Open Forest
Teak	Twigs	3.5	0.21	0.14	0.020	Dense Forest
Teak	Bark	3.5	0.21	0.14	0.020	Dense Forest
Teak	Branches	3.5	0.21	0.14	0.020	Dense Forest
Teak	Leaves	3.9	0.10	0.068	0.0095	Open Forest
Teak	Twigs	3.9	0.086	0.058	0.0081	Open Forest
Teak	Bark	3.9	0.086	0.058	0.0081	Open Forest
Teak	Branches	3.9	0.086	0.058	0.0081	Open Forest
Bamboo	Leaves	3.5	0.022	0.015	0.0021	Dense Forest
Bamboo	Leaves	3.9	0.0088	0.0060	0.00083	Open Forest
Others	Leaves	0.0095	0.00061	0.00041	5.78E-05	Scrub
Others	Twigs	0.0095	0.00052	0.00035	4.96E-05	Scrub
Others	Bark	0.0095	0.00052	0.00035	4.96E-05	Scrub
Others	Branches	0.0095	0.00052	0.00035	4.96E-05	Scrub
Bamboo	Stalk	0.0095	0.00022	0.00015	2.06E-05	Scrub
Teak	Leaves	0.0095	9.63E-05	6.51E-05	9.12E-06	Scrub
Teak	Twigs	0.0095	8.26E-05	5.58E-05	7.81E-06	Scrub
Teak	Bark	0.0095	8.26E-05	5.58E-05	7.81E-06	Scrub
Teak	Branches	0.0095	8.26E-05	5.58E-05	7.81E-06	Scrub
Bamboo	Leaves	0.0095	8.45E-06	5.71E-06	7.99E-07	Scrub
Total		7.4	10.0	6.7	0.94	

Taluk level Residue-wise Data for Manora ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.5	2.0	1.4	0.19	Dense Forest
Others	Twigs	4.5	1.7	1.2	0.17	Dense Forest
Others	Bark	4.5	1.7	1.2	0.17	Dense Forest
Others	Branches	4.5	1.7	1.2	0.17	Dense Forest
Others	Leaves	7.7	1.2	0.84	0.12	Open Forest
Others	Twigs	7.7	1.1	0.72	0.10	Open Forest
Others	Bark	7.7	1.1	0.72	0.10	Open Forest
Others	Branches	7.7	1.1	0.72	0.10	Open Forest
Bamboo	Stalk	4.5	0.72	0.49	0.069	Dense Forest
Bamboo	Stalk	7.7	0.44	0.30	0.042	Open Forest
Teak	Leaves	4.5	0.32	0.22	0.030	Dense Forest
Teak	Twigs	4.5	0.28	0.19	0.026	Dense Forest
Teak	Bark	4.5	0.28	0.19	0.026	Dense Forest
Teak	Branches	4.5	0.28	0.19	0.026	Dense Forest
Teak	Leaves	7.7	0.20	0.13	0.019	Open Forest
Teak	Twigs	7.7	0.17	0.11	0.016	Open Forest
Teak	Bark	7.7	0.17	0.11	0.016	Open Forest
Teak	Branches	7.7	0.17	0.11	0.016	Open Forest
Bamboo	Leaves	4.5	0.028	0.019	0.0027	Dense Forest
Bamboo	Leaves	7.7	0.017	0.012	0.0016	Open Forest
Others	Leaves	0.076	0.0049	0.0033	0.00046	Scrub
Others	Twigs	0.076	0.0042	0.0028	0.00040	Scrub
Others	Bark	0.076	0.0042	0.0028	0.00040	Scrub
Others	Branches	0.076	0.0042	0.0028	0.00040	Scrub
Bamboo	Stalk	0.076	0.0017	0.0012	0.00016	Scrub
Teak	Leaves	0.076	0.00077	0.00052	7.30E-05	Scrub
Teak	Twigs	0.076	0.00066	0.00045	6.26E-05	Scrub
Teak	Bark	0.076	0.00066	0.00045	6.26E-05	Scrub
Teak	Branches	0.076	0.00066	0.00045	6.26E-05	Scrub
Bamboo	Leaves	0.076	6.77E-05	4.57E-05	6.40E-06	Scrub
Total		12.3	14.8	10.0	1.4	

Taluk level Residue-wise Data for Risod ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.18	0.082	0.055	0.0077	Dense Forest
Others	Twigs	0.18	0.070	0.047	0.0066	Dense Forest
Others	Bark	0.18	0.070	0.047	0.0066	Dense Forest
Others	Branches	0.18	0.070	0.047	0.0066	Dense Forest
Bamboo	Stalk	0.18	0.029	0.020	0.0027	Dense Forest
Teak	Leaves	0.18	0.013	0.0087	0.0012	Dense Forest
Teak	Twigs	0.18	0.011	0.0075	0.0010	Dense Forest
Teak	Bark	0.18	0.011	0.0075	0.0010	Dense Forest
Teak	Branches	0.18	0.011	0.0075	0.0010	Dense Forest
Others	Leaves	0.017	0.0027	0.0018	0.00026	Open Forest
Others	Twigs	0.017	0.0023	0.0016	0.00022	Open Forest
Others	Bark	0.017	0.0023	0.0016	0.00022	Open Forest
Others	Branches	0.017	0.0023	0.0016	0.00022	Open Forest
Bamboo	Leaves	0.18	0.0011	0.00076	0.00011	Dense Forest
Bamboo	Stalk	0.017	0.00096	0.00065	9.08E-05	Open Forest
Teak	Leaves	0.017	0.00043	0.00029	4.02E-05	Open Forest
Teak	Twigs	0.017	0.00036	0.00025	3.45E-05	Open Forest
Teak	Bark	0.017	0.00036	0.00025	3.45E-05	Open Forest
Teak	Branches	0.017	0.00036	0.00025	3.45E-05	Open Forest
Bamboo	Leaves	0.017	3.73E-05	2.52E-05	3.53E-06	Open Forest
Total		0.20	0.38	0.26	0.036	

Taluk level Residue-wise Data for Washim ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.58	0.26	0.18	0.025	Dense Forest
Others	Twigs	0.58	0.23	0.15	0.021	Dense Forest
Others	Bark	0.58	0.23	0.15	0.021	Dense Forest
Others	Branches	0.58	0.23	0.15	0.021	Dense Forest
Bamboo	Stalk	0.58	0.093	0.063	0.0088	Dense Forest
Others	Leaves	0.28	0.045	0.031	0.0043	Open Forest
Teak	Leaves	0.58	0.041	0.028	0.0039	Dense Forest
Others	Twigs	0.28	0.039	0.026	0.0037	Open Forest
Others	Bark	0.28	0.039	0.026	0.0037	Open Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Branches	0.28	0.039	0.026	0.0037	Open Forest
Teak	Bark	0.58	0.035	0.024	0.0034	Dense Forest
Teak	Branches	0.58	0.035	0.024	0.0034	Dense Forest
Teak	Twigs	0.58	0.035	0.024	0.0034	Dense Forest
Bamboo	Stalk	0.28	0.016	0.011	0.0015	Open Forest
Teak	Leaves	0.28	0.0072	0.0048	0.00068	Open Forest
Teak	Twigs	0.28	0.0061	0.0042	0.00058	Open Forest
Teak	Bark	0.28	0.0061	0.0042	0.00058	Open Forest
Teak	Branches	0.28	0.0061	0.0042	0.00058	Open Forest
Bamboo	Leaves	0.58	0.0036	0.0025	0.00034	Dense Forest
Bamboo	Leaves	0.28	0.00063	0.00043	5.95E-05	Open Forest
Total		0.86	1.4	0.94	0.13	

Taluk level Residue-wise Data for Arni ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.0	1.8	1.2	0.17	Dense Forest
Others	Twigs	4.0	1.5	1.0	0.15	Dense Forest
Others	Bark	4.0	1.5	1.0	0.15	Dense Forest
Others	Branches	4.0	1.5	1.0	0.15	Dense Forest
Others	Leaves	6.1	0.99	0.67	0.093	Open Forest
Others	Twigs	6.1	0.85	0.57	0.080	Open Forest
Others	Bark	6.1	0.85	0.57	0.080	Open Forest
Others	Branches	6.1	0.85	0.57	0.080	Open Forest
Bamboo	Stalk	4.0	0.64	0.43	0.061	Dense Forest
Bamboo	Stalk	6.1	0.35	0.24	0.033	Open Forest
Teak	Leaves	4.0	0.28	0.19	0.027	Dense Forest
Teak	Twigs	4.0	0.24	0.16	0.023	Dense Forest
Teak	Bark	4.0	0.24	0.16	0.023	Dense Forest
Teak	Branches	4.0	0.24	0.16	0.023	Dense Forest
Teak	Leaves	6.1	0.16	0.11	0.015	Open Forest
Teak	Twigs	6.1	0.13	0.090	0.013	Open Forest
Teak	Bark	6.1	0.13	0.090	0.013	Open Forest
Teak	Branches	6.1	0.13	0.090	0.013	Open Forest
Bamboo	Leaves	4.0	0.025	0.017	0.0024	Dense Forest
Bamboo	Leaves	6.1	0.014	0.0092	0.0013	Open Forest
Total		10.1	12.6	8.5	1.2	

Taluk level Residue-wise Data for Babulgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.5	0.25	0.17	0.023	Open Forest
Others	Twigs	1.5	0.21	0.14	0.020	Open Forest
Others	Bark	1.5	0.21	0.14	0.020	Open Forest
Others	Branches	1.5	0.21	0.14	0.020	Open Forest
Bamboo	Stalk	1.5	0.087	0.059	0.0082	Open Forest
Others	Leaves	0.83	0.054	0.036	0.0051	Scrub
Others	Twigs	0.83	0.046	0.031	0.0044	Scrub
Others	Bark	0.83	0.046	0.031	0.0044	Scrub
Others	Branches	0.83	0.046	0.031	0.0044	Scrub
Teak	Leaves	1.5	0.039	0.026	0.0037	Open Forest
Teak	Twigs	1.5	0.033	0.022	0.0031	Open Forest
Teak	Bark	1.5	0.033	0.022	0.0031	Open Forest
Teak	Branches	1.5	0.033	0.022	0.0031	Open Forest
Bamboo	Stalk	0.83	0.019	0.013	0.0018	Scrub
Teak	Leaves	0.83	0.0085	0.0057	0.00080	Scrub
Teak	Twigs	0.83	0.0072	0.0049	0.00069	Scrub
Teak	Bark	0.83	0.0072	0.0049	0.00069	Scrub
Teak	Branches	0.83	0.0072	0.0049	0.00069	Scrub
Bamboo	Leaves	1.5	0.0034	0.0023	0.00032	Open Forest
Others	Leaves	0.0052	0.0023	0.0016	0.00022	Dense Forest
Others	Twigs	0.0052	0.0020	0.0014	0.00019	Dense Forest
Others	Bark	0.0052	0.0020	0.0014	0.00019	Dense Forest
Others	Branches	0.0052	0.0020	0.0014	0.00019	Dense Forest
Bamboo	Stalk	0.0052	0.00083	0.00056	7.88E-05	Dense Forest
Bamboo	Leaves	0.83	0.00074	0.00050	7.02E-05	Scrub
Teak	Leaves	0.0052	0.00037	0.00025	3.49E-05	Dense Forest
Teak	Twigs	0.0052	0.00032	0.00021	2.99E-05	Dense Forest
Teak	Bark	0.0052	0.00032	0.00021	2.99E-05	Dense Forest
Teak	Branches	0.0052	0.00032	0.00021	2.99E-05	Dense Forest
Bamboo	Leaves	0.0052	3.24E-05	2.19E-05	3.06E-06	Dense Forest
Total		2.4	1.4	0.92	0.13	

Taluk level Residue-wise Data for Darwha ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.5	2.5	1.7	0.23	Dense Forest
Others	Twigs	5.5	2.1	1.4	0.20	Dense Forest
Others	Bark	5.5	2.1	1.4	0.20	Dense Forest
Others	Branches	5.5	2.1	1.4	0.20	Dense Forest
Bamboo	Stalk	5.5	0.88	0.59	0.083	Dense Forest
Teak	Leaves	5.5	0.39	0.26	0.037	Dense Forest
Teak	Twigs	5.5	0.33	0.23	0.032	Dense Forest
Teak	Bark	5.5	0.33	0.23	0.032	Dense Forest
Teak	Branches	5.5	0.33	0.23	0.032	Dense Forest
Others	Leaves	0.74	0.12	0.081	0.011	Open Forest
Others	Twigs	0.74	0.10	0.069	0.0097	Open Forest
Others	Bark	0.74	0.10	0.069	0.0097	Open Forest
Others	Branches	0.74	0.10	0.069	0.0097	Open Forest
Bamboo	Stalk	0.74	0.042	0.029	0.0040	Open Forest
Others	Leaves	0.65	0.042	0.028	0.0040	Scrub
Others	Twigs	0.65	0.036	0.024	0.0034	Scrub
Others	Bark	0.65	0.036	0.024	0.0034	Scrub
Others	Branches	0.65	0.036	0.024	0.0034	Scrub
Bamboo	Leaves	5.5	0.034	0.023	0.0032	Dense Forest
Teak	Leaves	0.74	0.019	0.013	0.0018	Open Forest
Teak	Twigs	0.74	0.016	0.011	0.0015	Open Forest
Teak	Bark	0.74	0.016	0.011	0.0015	Open Forest
Teak	Branches	0.74	0.016	0.011	0.0015	Open Forest
Bamboo	Stalk	0.65	0.015	0.010	0.0014	Scrub
Teak	Leaves	0.65	0.0066	0.0045	0.00063	Scrub
Teak	Twigs	0.65	0.0057	0.0038	0.00054	Scrub
Teak	Bark	0.65	0.0057	0.0038	0.00054	Scrub
Teak	Branches	0.65	0.0057	0.0038	0.00054	Scrub
Bamboo	Leaves	0.74	0.0016	0.0011	0.00016	Open Forest
Bamboo	Leaves	0.65	0.00058	0.00039	5.51E-05	Scrub
Total		6.9	11.9	8.0	1.1	

Taluk level Residue-wise Data for Digras ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.9	3.1	2.1	0.29	Dense Forest
Others	Twigs	6.9	2.7	1.8	0.25	Dense Forest
Others	Bark	6.9	2.7	1.8	0.25	Dense Forest
Others	Branches	6.9	2.7	1.8	0.25	Dense Forest
Bamboo	Stalk	6.9	1.1	0.75	0.10	Dense Forest
Teak	Leaves	6.9	0.49	0.33	0.046	Dense Forest
Teak	Twigs	6.9	0.42	0.28	0.040	Dense Forest
Teak	Bark	6.9	0.42	0.28	0.040	Dense Forest
Teak	Branches	6.9	0.42	0.28	0.040	Dense Forest
Others	Leaves	2.4	0.39	0.27	0.037	Open Forest
Others	Twigs	2.4	0.34	0.23	0.032	Open Forest
Others	Bark	2.4	0.34	0.23	0.032	Open Forest
Others	Branches	2.4	0.34	0.23	0.032	Open Forest
Bamboo	Stalk	2.4	0.14	0.094	0.013	Open Forest
Teak	Leaves	2.4	0.062	0.042	0.0059	Open Forest
Teak	Twigs	2.4	0.053	0.036	0.0050	Open Forest
Teak	Bark	2.4	0.053	0.036	0.0050	Open Forest
Teak	Branches	2.4	0.053	0.036	0.0050	Open Forest
Bamboo	Leaves	6.9	0.043	0.029	0.0041	Dense Forest
Others	Leaves	0.094	0.0061	0.0041	0.00058	Scrub
Bamboo	Leaves	2.4	0.0054	0.0037	0.00051	Open Forest
Others	Bark	0.094	0.0052	0.0035	0.00049	Scrub
Others	Branches	0.094	0.0052	0.0035	0.00049	Scrub
Others	Twigs	0.094	0.0052	0.0035	0.00049	Scrub
Bamboo	Stalk	0.094	0.0022	0.0015	0.00020	Scrub
Teak	Leaves	0.094	0.00096	0.00065	9.08E-05	Scrub
Teak	Twigs	0.094	0.00082	0.00056	7.78E-05	Scrub
Teak	Bark	0.094	0.00082	0.00056	7.78E-05	Scrub
Teak	Branches	0.094	0.00082	0.00056	7.78E-05	Scrub
Bamboo	Leaves	0.094	8.41E-05	5.69E-05	7.96E-06	Scrub
Total		9.4	15.8	10.7	1.5	

Taluk level Residue-wise Data for Ghatanji ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.9	9.0	6.1	0.85	Dense Forest
Others	Twigs	19.9	7.7	5.2	0.73	Dense Forest
Others	Bark	19.9	7.7	5.2	0.73	Dense Forest
Others	Branches	19.9	7.7	5.2	0.73	Dense Forest
Bamboo	Stalk	19.9	3.2	2.2	0.30	Dense Forest
Teak	Leaves	19.9	1.4	0.96	0.13	Dense Forest
Teak	Twigs	19.9	1.2	0.82	0.11	Dense Forest
Teak	Bark	19.9	1.2	0.82	0.11	Dense Forest
Teak	Branches	19.9	1.2	0.82	0.11	Dense Forest
Others	Leaves	7.1	1.1	0.78	0.11	Open Forest
Others	Twigs	7.1	0.99	0.67	0.093	Open Forest
Others	Bark	7.1	0.99	0.67	0.093	Open Forest
Others	Branches	7.1	0.99	0.67	0.093	Open Forest
Bamboo	Stalk	7.1	0.41	0.28	0.039	Open Forest
Teak	Leaves	7.1	0.18	0.12	0.017	Open Forest
Teak	Twigs	7.1	0.16	0.10	0.015	Open Forest
Teak	Bark	7.1	0.16	0.10	0.015	Open Forest
Teak	Branches	7.1	0.16	0.10	0.015	Open Forest
Bamboo	Leaves	19.9	0.12	0.084	0.012	Dense Forest
Others	Leaves	1.2	0.077	0.052	0.0073	Scrub
Others	Twigs	1.2	0.066	0.045	0.0063	Scrub
Others	Bark	1.2	0.066	0.045	0.0063	Scrub
Others	Branches	1.2	0.066	0.045	0.0063	Scrub
Bamboo	Stalk	1.2	0.027	0.019	0.0026	Scrub
Bamboo	Leaves	7.1	0.016	0.011	0.0015	Open Forest
Teak	Leaves	1.2	0.012	0.0082	0.0012	Scrub
Teak	Twigs	1.2	0.010	0.0070	0.00099	Scrub
Teak	Bark	1.2	0.010	0.0070	0.00099	Scrub
Teak	Branches	1.2	0.010	0.0070	0.00099	Scrub
Bamboo	Leaves	1.2	0.0011	0.00072	0.00010	Scrub
Total		28.2	46.0	31.1	4.4	

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.1	5.0	3.4	0.47	Dense Forest
Others	Twigs	11.1	4.3	2.9	0.41	Dense Forest
Others	Bark	11.1	4.3	2.9	0.41	Dense Forest
Others	Branches	11.1	4.3	2.9	0.41	Dense Forest
Bamboo	Stalk	11.1	1.8	1.2	0.17	Dense Forest
Teak	Leaves	11.1	0.79	0.53	0.075	Dense Forest
Teak	Twigs	11.1	0.68	0.46	0.064	Dense Forest
Teak	Bark	11.1	0.68	0.46	0.064	Dense Forest
Teak	Branches	11.1	0.68	0.46	0.064	Dense Forest
Others	Leaves	3.1	0.20	0.14	0.019	Scrub
Others	Twigs	3.1	0.17	0.12	0.016	Scrub
Others	Bark	3.1	0.17	0.12	0.016	Scrub
Others	Branches	3.1	0.17	0.12	0.016	Scrub
Others	Leaves	0.63	0.10	0.069	0.0096	Open Forest
Others	Twigs	0.63	0.087	0.059	0.0082	Open Forest
Others	Bark	0.63	0.087	0.059	0.0082	Open Forest
Others	Branches	0.63	0.087	0.059	0.0082	Open Forest
Bamboo	Stalk	3.1	0.072	0.048	0.0068	Scrub
Bamboo	Leaves	11.1	0.069	0.047	0.0066	Dense Forest
Bamboo	Stalk	0.63	0.036	0.024	0.0034	Open Forest
Teak	Leaves	3.1	0.032	0.022	0.0030	Scrub
Teak	Twigs	3.1	0.027	0.018	0.0026	Scrub
Teak	Bark	3.1	0.027	0.018	0.0026	Scrub
Teak	Branches	3.1	0.027	0.018	0.0026	Scrub
Teak	Leaves	0.63	0.016	0.011	0.0015	Open Forest
Teak	Twigs	0.63	0.014	0.0093	0.0013	Open Forest
Teak	Bark	0.63	0.014	0.0093	0.0013	Open Forest
Teak	Branches	0.63	0.014	0.0093	0.0013	Open Forest
Bamboo	Leaves	3.1	0.0028	0.0019	0.00026	Scrub
Bamboo	Leaves	0.63	0.0014	0.00095	0.00013	Open Forest
Total		14.8	24.0	16.2	2.3	

Taluk level Residue-wise Data for Kelapur ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.2	6.4	4.4	0.61	Dense Forest
Others	Twigs	14.2	5.5	3.7	0.52	Dense Forest
Others	Bark	14.2	5.5	3.7	0.52	Dense Forest
Others	Branches	14.2	5.5	3.7	0.52	Dense Forest
Bamboo	Stalk	14.2	2.3	1.5	0.22	Dense Forest
Teak	Leaves	14.2	1.0	0.69	0.096	Dense Forest
Teak	Twigs	14.2	0.87	0.59	0.082	Dense Forest
Teak	Bark	14.2	0.87	0.59	0.082	Dense Forest
Teak	Branches	14.2	0.87	0.59	0.082	Dense Forest
Others	Leaves	1.6	0.26	0.18	0.025	Open Forest
Others	Leaves	3.6	0.24	0.16	0.022	Scrub
Others	Twigs	1.6	0.23	0.15	0.021	Open Forest
Others	Bark	1.6	0.23	0.15	0.021	Open Forest
Others	Branches	1.6	0.23	0.15	0.021	Open Forest
Others	Bark	3.6	0.20	0.14	0.019	Scrub
Others	Branches	3.6	0.20	0.14	0.019	Scrub
Others	Twigs	3.6	0.20	0.14	0.019	Scrub
Bamboo	Stalk	1.6	0.094	0.064	0.0089	Open Forest
Bamboo	Leaves	14.2	0.089	0.060	0.0084	Dense Forest
Bamboo	Stalk	3.6	0.084	0.057	0.0079	Scrub
Teak	Leaves	1.6	0.042	0.028	0.0039	Open Forest
Teak	Leaves	3.6	0.037	0.025	0.0035	Scrub
Teak	Twigs	1.6	0.036	0.024	0.0034	Open Forest
Teak	Bark	1.6	0.036	0.024	0.0034	Open Forest
Teak	Branches	1.6	0.036	0.024	0.0034	Open Forest
Teak	Bark	3.6	0.032	0.022	0.0030	Scrub
Teak	Branches	3.6	0.032	0.022	0.0030	Scrub
Teak	Twigs	3.6	0.032	0.022	0.0030	Scrub
Bamboo	Leaves	1.6	0.0037	0.0025	0.00035	Open Forest
Bamboo	Leaves	3.6	0.0033	0.0022	0.00031	Scrub
Total		19.5	31.3	21.1	3.0	

Taluk level Residue-wise Data for Maregaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.72	0.33	0.22	0.031	Dense Forest
Others	Leaves	1.9	0.31	0.21	0.029	Open Forest
Others	Twigs	0.72	0.28	0.19	0.026	Dense Forest
Others	Bark	0.72	0.28	0.19	0.026	Dense Forest
Others	Branches	0.72	0.28	0.19	0.026	Dense Forest
Others	Bark	1.9	0.26	0.18	0.025	Open Forest
Others	Branches	1.9	0.26	0.18	0.025	Open Forest
Others	Twigs	1.9	0.26	0.18	0.025	Open Forest
Bamboo	Stalk	0.72	0.12	0.078	0.011	Dense Forest
Bamboo	Stalk	1.9	0.11	0.073	0.010	Open Forest
Others	Leaves	1.6	0.11	0.072	0.010	Scrub
Others	Twigs	1.6	0.091	0.062	0.0086	Scrub
Others	Bark	1.6	0.091	0.062	0.0086	Scrub
Others	Branches	1.6	0.091	0.062	0.0086	Scrub
Teak	Leaves	0.72	0.051	0.035	0.0049	Dense Forest
Teak	Leaves	1.9	0.048	0.033	0.0046	Open Forest
Teak	Twigs	0.72	0.044	0.030	0.0042	Dense Forest
Teak	Bark	0.72	0.044	0.030	0.0042	Dense Forest
Teak	Branches	0.72	0.044	0.030	0.0042	Dense Forest
Teak	Bark	1.9	0.041	0.028	0.0039	Open Forest
Teak	Branches	1.9	0.041	0.028	0.0039	Open Forest
Teak	Twigs	1.9	0.041	0.028	0.0039	Open Forest
Bamboo	Stalk	1.6	0.038	0.026	0.0036	Scrub
Teak	Leaves	1.6	0.017	0.011	0.0016	Scrub
Teak	Twigs	1.6	0.014	0.0097	0.0014	Scrub
Teak	Bark	1.6	0.014	0.0097	0.0014	Scrub
Teak	Branches	1.6	0.014	0.0097	0.0014	Scrub
Bamboo	Leaves	0.72	0.0045	0.0031	0.00043	Dense Forest
Bamboo	Leaves	1.9	0.0042	0.0029	0.00040	Open Forest
Bamboo	Leaves	1.6	0.0015	0.00099	0.00014	Scrub
Total		4.3	3.3	2.2	0.31	

Taluk level Residue-wise Data for Mohgaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.4	3.8	2.6	0.36	Dense Forest
Others	Twigs	8.4	3.3	2.2	0.31	Dense Forest
Others	Bark	8.4	3.3	2.2	0.31	Dense Forest
Others	Branches	8.4	3.3	2.2	0.31	Dense Forest
Bamboo	Stalk	8.4	1.4	0.91	0.13	Dense Forest
Others	Leaves	7.7	1.2	0.84	0.12	Open Forest
Others	Twigs	7.7	1.1	0.72	0.10	Open Forest
Others	Bark	7.7	1.1	0.72	0.10	Open Forest
Others	Branches	7.7	1.1	0.72	0.10	Open Forest
Teak	Leaves	8.4	0.60	0.41	0.057	Dense Forest
Teak	Twigs	8.4	0.51	0.35	0.049	Dense Forest
Teak	Bark	8.4	0.51	0.35	0.049	Dense Forest
Teak	Branches	8.4	0.51	0.35	0.049	Dense Forest
Bamboo	Stalk	7.7	0.44	0.30	0.042	Open Forest
Teak	Leaves	7.7	0.20	0.13	0.019	Open Forest
Teak	Twigs	7.7	0.17	0.11	0.016	Open Forest
Teak	Bark	7.7	0.17	0.11	0.016	Open Forest
Teak	Branches	7.7	0.17	0.11	0.016	Open Forest
Others	Leaves	1.6	0.10	0.068	0.0095	Scrub
Others	Twigs	1.6	0.086	0.058	0.0082	Scrub
Others	Bark	1.6	0.086	0.058	0.0082	Scrub
Others	Branches	1.6	0.086	0.058	0.0082	Scrub
Bamboo	Leaves	8.4	0.053	0.036	0.0050	Dense Forest
Bamboo	Stalk	1.6	0.036	0.024	0.0034	Scrub
Bamboo	Leaves	7.7	0.017	0.012	0.0016	Open Forest
Teak	Leaves	1.6	0.016	0.011	0.0015	Scrub
Teak	Twigs	1.6	0.014	0.0092	0.0013	Scrub
Teak	Bark	1.6	0.014	0.0092	0.0013	Scrub
Teak	Branches	1.6	0.014	0.0092	0.0013	Scrub
Bamboo	Leaves	1.6	0.0014	0.00094	0.00013	Scrub
Total		17.7	23.2	15.7	2.2	

Taluk level Residue-wise Data for Ner ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.92	0.42	0.28	0.039	Dense Forest
Others	Leaves	2.2	0.36	0.24	0.034	Open Forest
Others	Twigs	0.92	0.36	0.24	0.034	Dense Forest
Others	Bark	0.92	0.36	0.24	0.034	Dense Forest
Others	Branches	0.92	0.36	0.24	0.034	Dense Forest
Others	Bark	2.2	0.31	0.21	0.029	Open Forest
Others	Branches	2.2	0.31	0.21	0.029	Open Forest
Others	Twigs	2.2	0.31	0.21	0.029	Open Forest
Bamboo	Stalk	0.92	0.15	0.100	0.014	Dense Forest
Bamboo	Stalk	2.2	0.13	0.087	0.012	Open Forest
Others	Leaves	1.9	0.13	0.085	0.012	Scrub
Others	Twigs	1.9	0.11	0.073	0.010	Scrub
Others	Bark	1.9	0.11	0.073	0.010	Scrub
Others	Branches	1.9	0.11	0.073	0.010	Scrub
Teak	Leaves	0.92	0.066	0.044	0.0062	Dense Forest
Teak	Leaves	2.2	0.057	0.039	0.0054	Open Forest
Teak	Twigs	0.92	0.056	0.038	0.0053	Dense Forest
Teak	Bark	0.92	0.056	0.038	0.0053	Dense Forest
Teak	Branches	0.92	0.056	0.038	0.0053	Dense Forest
Teak	Bark	2.2	0.049	0.033	0.0046	Open Forest
Teak	Branches	2.2	0.049	0.033	0.0046	Open Forest
Teak	Twigs	2.2	0.049	0.033	0.0046	Open Forest
Bamboo	Stalk	1.9	0.045	0.030	0.0042	Scrub
Teak	Leaves	1.9	0.020	0.013	0.0019	Scrub
Teak	Twigs	1.9	0.017	0.011	0.0016	Scrub
Teak	Bark	1.9	0.017	0.011	0.0016	Scrub
Teak	Branches	1.9	0.017	0.011	0.0016	Scrub
Bamboo	Leaves	0.92	0.0057	0.0039	0.00054	Dense Forest
Bamboo	Leaves	2.2	0.0050	0.0034	0.00047	Open Forest
Bamboo	Leaves	1.9	0.0017	0.0012	0.00016	Scrub
Total		5.1	4.1	2.7	0.38	

Taluk level Residue-wise Data for Pusad ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.8	3.5	2.4	0.33	Dense Forest
Others	Twigs	7.8	3.0	2.0	0.29	Dense Forest
Others	Bark	7.8	3.0	2.0	0.29	Dense Forest
Others	Branches	7.8	3.0	2.0	0.29	Dense Forest
Others	Leaves	9.7	1.6	1.1	0.15	Open Forest
Others	Twigs	9.7	1.3	0.90	0.13	Open Forest
Others	Bark	9.7	1.3	0.90	0.13	Open Forest
Others	Branches	9.7	1.3	0.90	0.13	Open Forest
Bamboo	Stalk	7.8	1.3	0.85	0.12	Dense Forest
Teak	Leaves	7.8	0.56	0.38	0.053	Dense Forest
Bamboo	Stalk	9.7	0.56	0.38	0.053	Open Forest
Teak	Twigs	7.8	0.48	0.32	0.045	Dense Forest
Teak	Bark	7.8	0.48	0.32	0.045	Dense Forest
Teak	Branches	7.8	0.48	0.32	0.045	Dense Forest
Teak	Leaves	9.7	0.25	0.17	0.023	Open Forest
Others	Leaves	3.6	0.23	0.16	0.022	Scrub
Teak	Bark	9.7	0.21	0.14	0.020	Open Forest
Teak	Branches	9.7	0.21	0.14	0.020	Open Forest
Teak	Twigs	9.7	0.21	0.14	0.020	Open Forest
Others	Twigs	3.6	0.20	0.13	0.019	Scrub
Others	Bark	3.6	0.20	0.13	0.019	Scrub
Others	Branches	3.6	0.20	0.13	0.019	Scrub
Bamboo	Stalk	3.6	0.083	0.056	0.0078	Scrub
Bamboo	Leaves	7.8	0.049	0.033	0.0046	Dense Forest
Teak	Leaves	3.6	0.037	0.025	0.0035	Scrub
Teak	Twigs	3.6	0.031	0.021	0.0030	Scrub
Teak	Bark	3.6	0.031	0.021	0.0030	Scrub
Teak	Branches	3.6	0.031	0.021	0.0030	Scrub
Bamboo	Leaves	9.7	0.022	0.015	0.0020	Open Forest
Bamboo	Leaves	3.6	0.0032	0.0022	0.00030	Scrub
Total		21.1	24.0	16.2	2.3	

Taluk level Residue-wise Data for Ralegaon ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.0	3.1	2.1	0.30	Dense Forest
Others	Twigs	7.0	2.7	1.8	0.26	Dense Forest
Others	Bark	7.0	2.7	1.8	0.26	Dense Forest
Others	Branches	7.0	2.7	1.8	0.26	Dense Forest
Bamboo	Stalk	7.0	1.1	0.76	0.11	Dense Forest
Teak	Leaves	7.0	0.50	0.34	0.047	Dense Forest
Teak	Twigs	7.0	0.43	0.29	0.040	Dense Forest
Teak	Bark	7.0	0.43	0.29	0.040	Dense Forest
Teak	Branches	7.0	0.43	0.29	0.040	Dense Forest
Others	Leaves	2.0	0.32	0.21	0.030	Open Forest
Others	Twigs	2.0	0.27	0.18	0.026	Open Forest
Others	Bark	2.0	0.27	0.18	0.026	Open Forest
Others	Branches	2.0	0.27	0.18	0.026	Open Forest
Bamboo	Stalk	2.0	0.11	0.076	0.011	Open Forest
Teak	Leaves	2.0	0.050	0.034	0.0047	Open Forest
Bamboo	Leaves	7.0	0.044	0.029	0.0041	Dense Forest
Teak	Bark	2.0	0.043	0.029	0.0040	Open Forest
Teak	Branches	2.0	0.043	0.029	0.0040	Open Forest
Teak	Twigs	2.0	0.043	0.029	0.0040	Open Forest
Bamboo	Leaves	2.0	0.0044	0.0030	0.00041	Open Forest
Total		8.9	15.6	10.5	1.5	

Taluk level Residue-wise Data for Umarkhed ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	43.6	19.7	13.3	1.9	Dense Forest
Others	Twigs	43.6	16.9	11.4	1.6	Dense Forest
Others	Bark	43.6	16.9	11.4	1.6	Dense Forest
Others	Branches	43.6	16.9	11.4	1.6	Dense Forest
Bamboo	Stalk	43.6	7.0	4.7	0.66	Dense Forest
Teak	Leaves	43.6	3.1	2.1	0.29	Dense Forest
Teak	Twigs	43.6	2.7	1.8	0.25	Dense Forest
Teak	Bark	43.6	2.7	1.8	0.25	Dense Forest
Teak	Branches	43.6	2.7	1.8	0.25	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.6	0.75	0.51	0.071	Open Forest
Others	Twigs	4.6	0.64	0.43	0.061	Open Forest
Others	Bark	4.6	0.64	0.43	0.061	Open Forest
Others	Branches	4.6	0.64	0.43	0.061	Open Forest
Bamboo	Leaves	43.6	0.27	0.18	0.026	Dense Forest
Bamboo	Stalk	4.6	0.27	0.18	0.025	Open Forest
Teak	Leaves	4.6	0.12	0.080	0.011	Open Forest
Teak	Twigs	4.6	0.10	0.068	0.0096	Open Forest
Teak	Bark	4.6	0.10	0.068	0.0096	Open Forest
Teak	Branches	4.6	0.10	0.068	0.0096	Open Forest
Others	Leaves	0.80	0.052	0.035	0.0049	Scrub
Others	Twigs	0.80	0.044	0.030	0.0042	Scrub
Others	Bark	0.80	0.044	0.030	0.0042	Scrub
Others	Branches	0.80	0.044	0.030	0.0042	Scrub
Bamboo	Stalk	0.80	0.018	0.012	0.0017	Scrub
Bamboo	Leaves	4.6	0.010	0.0070	0.00098	Open Forest
Teak	Leaves	0.80	0.0082	0.0055	0.00077	Scrub
Teak	Twigs	0.80	0.0070	0.0047	0.00066	Scrub
Teak	Bark	0.80	0.0070	0.0047	0.00066	Scrub
Teak	Branches	0.80	0.0070	0.0047	0.00066	Scrub
Bamboo	Leaves	0.80	0.00071	0.00048	6.76E-05	Scrub
Total		49.0	92.4	62.4	8.7	

Taluk level Residue-wise Data for Wani ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.2	2.8	1.9	0.26	Dense Forest
Others	Twigs	6.2	2.4	1.6	0.23	Dense Forest
Others	Bark	6.2	2.4	1.6	0.23	Dense Forest
Others	Branches	6.2	2.4	1.6	0.23	Dense Forest
Bamboo	Stalk	6.2	0.99	0.67	0.094	Dense Forest
Others	Leaves	5.1	0.82	0.56	0.078	Open Forest
Others	Twigs	5.1	0.70	0.48	0.067	Open Forest
Others	Bark	5.1	0.70	0.48	0.067	Open Forest
Others	Branches	5.1	0.70	0.48	0.067	Open Forest
Teak	Leaves	6.2	0.44	0.30	0.042	Dense Forest

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	6.2	0.38	0.26	0.036	Dense Forest
Teak	Bark	6.2	0.38	0.26	0.036	Dense Forest
Teak	Branches	6.2	0.38	0.26	0.036	Dense Forest
Bamboo	Stalk	5.1	0.29	0.20	0.028	Open Forest
Teak	Leaves	5.1	0.13	0.088	0.012	Open Forest
Teak	Twigs	5.1	0.11	0.075	0.011	Open Forest
Teak	Bark	5.1	0.11	0.075	0.011	Open Forest
Teak	Branches	5.1	0.11	0.075	0.011	Open Forest
Bamboo	Leaves	6.2	0.039	0.026	0.0037	Dense Forest
Bamboo	Leaves	5.1	0.011	0.0077	0.0011	Open Forest
Total		11.3	16.3	11.0	1.5	

Taluk level Residue-wise Data for Yeotmal ; Biomass Class : Forest

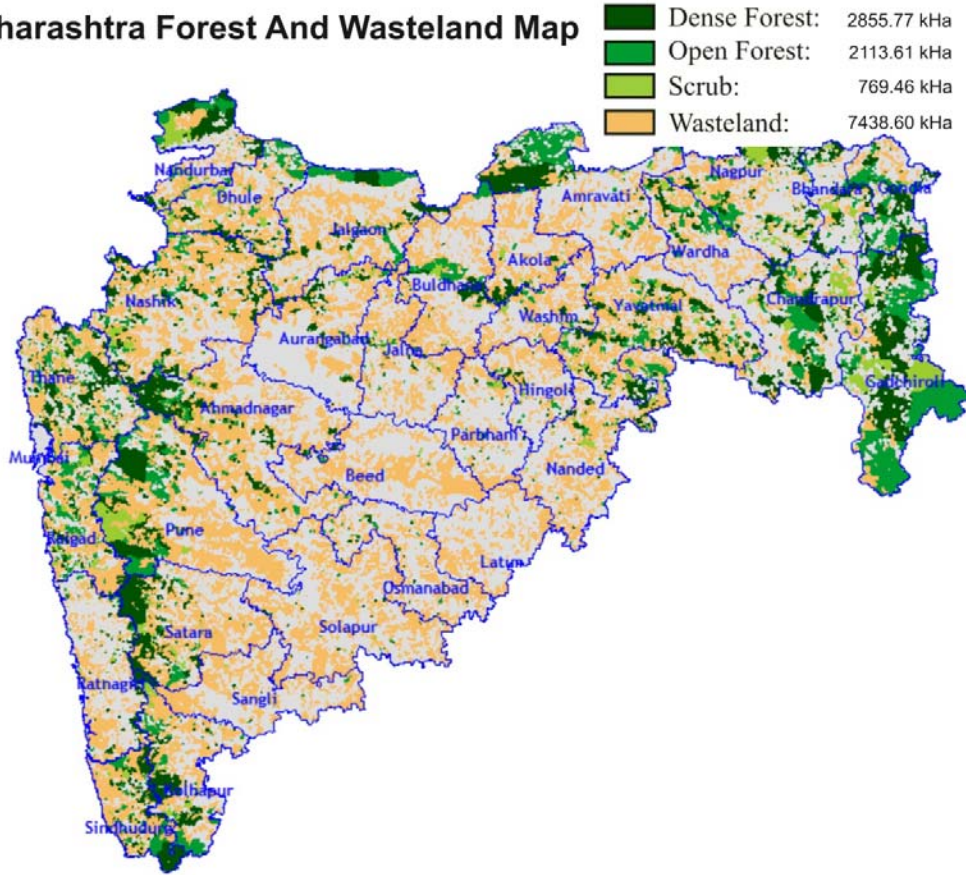
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.7	5.7	3.9	0.54	Dense Forest
Others	Twigs	12.7	4.9	3.3	0.46	Dense Forest
Others	Bark	12.7	4.9	3.3	0.46	Dense Forest
Others	Branches	12.7	4.9	3.3	0.46	Dense Forest
Others	Leaves	19.5	3.2	2.1	0.30	Open Forest
Others	Twigs	19.5	2.7	1.8	0.26	Open Forest
Others	Bark	19.5	2.7	1.8	0.26	Open Forest
Others	Branches	19.5	2.7	1.8	0.26	Open Forest
Bamboo	Stalk	12.7	2.0	1.4	0.19	Dense Forest
Bamboo	Stalk	19.5	1.1	0.76	0.11	Open Forest
Teak	Leaves	12.7	0.90	0.61	0.085	Dense Forest
Teak	Twigs	12.7	0.77	0.52	0.073	Dense Forest
Teak	Bark	12.7	0.77	0.52	0.073	Dense Forest
Teak	Branches	12.7	0.77	0.52	0.073	Dense Forest
Teak	Leaves	19.5	0.50	0.34	0.047	Open Forest
Teak	Twigs	19.5	0.43	0.29	0.040	Open Forest
Teak	Bark	19.5	0.43	0.29	0.040	Open Forest
Teak	Branches	19.5	0.43	0.29	0.040	Open Forest
Bamboo	Leaves	12.7	0.079	0.054	0.0075	Dense Forest
Bamboo	Leaves	19.5	0.044	0.029	0.0041	Open Forest
Others	Leaves	0.26	0.017	0.011	0.0016	Scrub

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Twigs	0.26	0.014	0.0097	0.0014	Scrub
Others	Bark	0.26	0.014	0.0097	0.0014	Scrub
Others	Branches	0.26	0.014	0.0097	0.0014	Scrub
Bamboo	Stalk	0.26	0.0060	0.0040	0.00056	Scrub
Teak	Leaves	0.26	0.0026	0.0018	0.00025	Scrub
Teak	Twigs	0.26	0.0023	0.0015	0.00021	Scrub
Teak	Bark	0.26	0.0023	0.0015	0.00021	Scrub
Teak	Branches	0.26	0.0023	0.0015	0.00021	Scrub
Bamboo	Leaves	0.26	0.00023	0.00016	2.19E-05	Scrub
Total		32.4	40.1	27.1	3.8	

Taluk level Residue-wise Data for Zari-Jamani ; Biomass Class : Forest						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.5	9.3	6.3	0.88	Dense Forest
Others	Twigs	20.5	7.9	5.4	0.75	Dense Forest
Others	Bark	20.5	7.9	5.4	0.75	Dense Forest
Others	Branches	20.5	7.9	5.4	0.75	Dense Forest
Bamboo	Stalk	20.5	3.3	2.2	0.31	Dense Forest
Teak	Leaves	20.5	1.5	0.99	0.14	Dense Forest
Teak	Twigs	20.5	1.3	0.85	0.12	Dense Forest
Teak	Bark	20.5	1.3	0.85	0.12	Dense Forest
Teak	Branches	20.5	1.3	0.85	0.12	Dense Forest
Others	Leaves	3.8	0.24	0.17	0.023	Scrub
Others	Twigs	3.8	0.21	0.14	0.020	Scrub
Others	Bark	3.8	0.21	0.14	0.020	Scrub
Others	Branches	3.8	0.21	0.14	0.020	Scrub
Bamboo	Leaves	20.5	0.13	0.087	0.012	Dense Forest
Bamboo	Stalk	3.8	0.087	0.059	0.0082	Scrub
Teak	Leaves	3.8	0.039	0.026	0.0037	Scrub
Teak	Twigs	3.8	0.033	0.022	0.0031	Scrub
Teak	Bark	3.8	0.033	0.022	0.0031	Scrub
Teak	Branches	3.8	0.033	0.022	0.0031	Scrub
Bamboo	Leaves	3.8	0.0034	0.0023	0.00032	Scrub
Total		24.3	42.9	29.0	4.1	

Wasteland

Maharashtra Forest And Wasteland Map



State Level Residue Wise

State level Residue-wise Data for Maharashtra; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7438.6	2403.8	1624.6	227.4	Wasteland
Others	Branches	7438.6	2060.5	1392.6	195.0	Wasteland
Others	Bark	7438.6	2060.5	1392.6	195.0	Wasteland
Others	Twigs	7438.6	2060.5	1392.6	195.0	Wasteland
Bamboo	Stalk	7438.6	854.5	577.5	80.9	Wasteland
Teak	Leaves	7438.6	378.9	256.1	35.9	Wasteland
Teak	Branches	7438.6	324.8	219.5	30.7	Wasteland

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	7438.6	324.8	219.5	30.7	Wasteland
Teak	Bark	7438.6	324.8	219.5	30.7	Wasteland
Bamboo	Leaves	7438.6	33.2	22.5	3.1	Wasteland
Total		7438.6	10826.2	7316.9	1024.4	

State Level District Wise

State level District-wise Data for Maharashtra ; Biomass Class : Wasteland				
District	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadnagar	789.9	1149.6	777.0	108.8
Ratnagiri	535.9	780.0	527.2	73.8
Pune	525.4	764.6	516.8	72.3
Nashik	480.8	699.7	472.9	66.2
Satara	410.3	597.2	403.6	56.5
Solapur	408.4	594.4	401.7	56.2
Sangli	365.4	531.8	359.4	50.3
Beed	271.8	395.5	267.3	37.4
Thane	262.1	381.5	257.8	36.1
Osmanabad	244.3	355.5	240.3	33.6
Nanded	229.9	334.6	226.2	31.7
Yavatmal	221.2	321.9	217.6	30.5
Sindhudurg	212.2	308.9	208.7	29.2
Jalgaon	203.5	296.1	200.1	28.0
Raigad	188.6	274.4	185.5	26.0
Kolhapur	178.9	260.4	176.0	24.6
Buldhana	178.3	259.6	175.4	24.6
Dhule	173.1	251.9	170.2	23.8
Aurangabad	162.4	236.4	159.7	22.4
Amravati	154.8	225.3	152.3	21.3
Washim	152.0	221.2	149.5	20.9
Jalna	147.7	215.0	145.3	20.3
Latur	130.8	190.3	128.6	18.0
Hingoli	130.0	189.2	127.9	17.9
Akola	115.3	167.9	113.5	15.9

District	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	106.6	155.2	104.9	14.7
Chandrapur	106.5	155.0	104.7	14.7
Nagpur	104.0	151.4	102.3	14.3
Nandurbar	85.3	124.1	83.9	11.7
Wardha	70.0	101.8	68.8	9.6
Gadchiroli	45.7	66.5	45.0	6.3
Gondia	24.9	36.2	24.5	3.4
Bhandara	22.7	33.0	22.3	3.1
Total	7438.6	10826.2	7316.9	1024.4

State Level Taluk Wise

State level Taluk-wise Data for Maharashtra ; Biomass Class : Wasteland					
District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ahmadnagar	Parner	157.4	229.0	154.8	21.7
Sangli	Jath	119.0	173.2	117.1	16.4
Satara	Man	106.8	155.4	105.0	14.7
Ahmadnagar	Sangamner	95.7	139.3	94.1	13.2
Ahmadnagar	Srigonda	88.1	128.3	86.7	12.1
Osmanabad	Tuljapur	84.2	122.6	82.9	11.6
Solapur	Sangola	83.0	120.8	81.6	11.4
Ahmadnagar	Ahmadnagar	82.0	119.4	80.7	11.3
Ratnagiri	Rajapur	82.0	119.4	80.7	11.3
Ratnagiri	Sangameshwar	79.4	115.6	78.1	10.9
Ratnagiri	Ratnagiri	76.1	110.7	74.8	10.5
Ahmadnagar	Pathardi	74.3	108.1	73.0	10.2
Dhule	Sakri	73.3	106.7	72.1	10.1
Pune	Daund	71.9	104.7	70.7	9.9
Satara	Khatav-Javli-Vaduj	71.3	103.7	70.1	9.8
Pune	Haveli	67.6	98.4	66.5	9.3
Ahmadnagar	Jamkhed	66.5	96.7	65.4	9.2
Ahmadnagar	Karjat	65.1	94.8	64.0	9.0
Solapur	Malshiras	65.1	94.7	64.0	9.0
Pune	Junnar	64.6	94.1	63.6	8.9

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ratnagiri	Khed	64.6	94.0	63.5	8.9
Sangli	Vita-Khanapur	64.3	93.6	63.2	8.9
Ratnagiri	Dapoli	62.8	91.5	61.8	8.7
Satara	Phaltan	56.4	82.1	55.5	7.8
Pune	Sasvad-Purandhar	55.1	80.2	54.2	7.6
Sindhudurg	Deogarh	54.0	78.5	53.1	7.4
Ahmadnagar	Akole	53.5	77.9	52.6	7.4
Hingoli	Kalamnuri	52.0	75.7	51.1	7.2
Nashik	Dindori	52.0	75.6	51.1	7.2
Ratnagiri	Chiplun	51.9	75.5	51.0	7.1
Nashik	Trimbakeshwar	50.5	73.6	49.7	7.0
Ratnagiri	Lanja	49.8	72.4	49.0	6.9
Sangli	Atpadi	49.2	71.6	48.4	6.8
Ratnagiri	Guhagarh	49.0	71.2	48.2	6.7
Pune	Baramati	48.0	69.9	47.3	6.6
Dhule	Dhule	46.5	67.6	45.7	6.4
Aurangabad	Aurangabad	45.8	66.6	45.0	6.3
Nashik	Baglan	45.7	66.6	45.0	6.3
Pune	Shirur	45.2	65.7	44.4	6.2
Nashik	Igatpuri	44.8	65.3	44.1	6.2
Nashik	Sinnar	44.3	64.5	43.6	6.1
Pune	Wadgaon-Maval	42.8	62.4	42.1	5.9
Pune	Indapur	42.7	62.1	42.0	5.9
Nashik	Malegaon	42.5	61.9	41.8	5.9
Solapur	Mangalwedha	42.0	61.2	41.3	5.8
Parbhani	Jintur	40.6	59.1	40.0	5.6
Solapur	Mohol	40.2	58.6	39.6	5.5
Nanded	Kandhar	39.9	58.1	39.3	5.5
Beed	Beed	39.3	57.2	38.7	5.4
Nanded	Mukhed	39.1	56.9	38.4	5.4
Sindhudurg	Kankauli	38.9	56.6	38.3	5.4
Beed	Ashti	38.8	56.5	38.2	5.3
Osmanabad	Osmanabad	38.1	55.5	37.5	5.3
Washim	Manora	37.5	54.6	36.9	5.2
Sangli	Kawthemahankal	37.4	54.5	36.8	5.2
Kolhapur	Shahuwadi	37.2	54.2	36.6	5.1
Nashik	Nashik	37.0	53.8	36.4	5.1

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Solapur	Barshi	36.8	53.5	36.2	5.1
Dhule	Sindkheda	36.3	52.8	35.7	5.0
Solapur	Karmala	35.0	51.0	34.4	4.8
Raigad	Mahad	34.5	50.3	34.0	4.8
Satara	Patan	34.4	50.1	33.8	4.7
Osmanabad	Washi	33.0	48.0	32.5	4.5
Nandurbar	Nandurbar	32.6	47.5	32.1	4.5
Sindhudurg	Kudal	32.5	47.3	32.0	4.5
Beed	Patoda	32.1	46.8	31.6	4.4
Buldhana	Khamgaon	31.6	46.0	31.1	4.3
Ahmadnagar	Rahuri	31.5	45.8	31.0	4.3
Sangli	Shirala	31.1	45.3	30.6	4.3
Nashik	Nandgaon	31.0	45.1	30.5	4.3
Sindhudurg	Savantwadi	30.8	44.8	30.3	4.2
Satara	Karegaon	30.6	44.6	30.1	4.2
Osmanabad	Umaga	30.6	44.6	30.1	4.2
Solapur	Madha	30.4	44.2	29.9	4.2
Sangli	Tasgaon	30.3	44.1	29.8	4.2
Beed	Ambajogai	29.4	42.8	28.9	4.1
Satara	Satara	28.7	41.8	28.3	4.0
Nashik	Peint	28.4	41.3	27.9	3.9
Hingoli	Sengaon	28.1	40.8	27.6	3.9
Akola	Barshi-Takli	27.9	40.6	27.4	3.8
Jalna	Bhokardan	27.8	40.5	27.4	3.8
Washim	Malegaon-Akola	27.7	40.4	27.3	3.8
Beed	Kaji	27.6	40.2	27.2	3.8
Washim	Washim	27.4	39.9	26.9	3.8
Jalgaon	Jamner	27.1	39.5	26.7	3.7
Beed	Dharur	27.1	39.4	26.6	3.7
Pune	Ambegaon	26.8	38.9	26.3	3.7
Thane	Murbad	26.4	38.4	25.9	3.6
Thane	Shahapur	26.2	38.1	25.8	3.6
Aurangabad	Kannad	25.9	37.8	25.5	3.6
Osmanabad	Kalamb	25.5	37.1	25.1	3.5
Thane	Bhiwandi	25.5	37.1	25.1	3.5
Latur	Ausa	25.3	36.9	24.9	3.5
Satara	Khandala	25.1	36.6	24.7	3.5

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Washim	Mangrulpir	24.8	36.1	24.4	3.4
Thane	Palghar	24.6	35.8	24.2	3.4
Jalna	Mantha	24.5	35.7	24.1	3.4
Nanded	Kinwat	24.5	35.6	24.1	3.4
Thane	Dahanu	24.3	35.4	23.9	3.4
Latur	Chakur	24.3	35.4	23.9	3.3
Nashik	Kalvan	23.9	34.9	23.6	3.3
Sindhudurg	Malvan	23.5	34.2	23.1	3.2
Beed	Parli	23.3	33.9	22.9	3.2
Nashik	Yeola	23.2	33.7	22.8	3.2
Satara	Karad	22.9	33.4	22.6	3.2
Ahmadnagar	Shevgaon	22.7	33.1	22.4	3.1
Solapur	Akkalkot	22.7	33.1	22.3	3.1
Ahmadnagar	Nevasa	22.6	32.8	22.2	3.1
Kolhapur	Hatkalangne	22.5	32.8	22.2	3.1
Jalna	Jalna	22.4	32.6	22.1	3.1
Thane	Mokhada	22.4	32.6	22.0	3.1
Chandrapur	Chimur	22.3	32.4	21.9	3.1
Yavatmal	Ner	21.7	31.6	21.4	3.0
Yavatmal	Ghatanji	21.7	31.6	21.3	3.0
Jalna	Jafrabad	21.6	31.5	21.3	3.0
Yavatmal	Mohgaon	21.6	31.5	21.3	3.0
Solapur	South-Solapur	21.3	31.0	20.9	2.9
Nanded	Loha	21.0	30.5	20.6	2.9
Sindhudurg	Vaibhavwadi	20.9	30.4	20.6	2.9
Jalgaon	Chalisingaon	20.9	30.4	20.5	2.9
Jalgaon	Jalgaon	20.8	30.3	20.5	2.9
Nagpur	Katol	20.8	30.2	20.4	2.9
Beed	Wadwani	20.6	29.9	20.2	2.8
Thane	Vada	20.5	29.9	20.2	2.8
Ratnagiri	Mandangad	20.4	29.7	20.1	2.8
Pune	Paud-Mulsi	20.3	29.5	19.9	2.8
Aurangabad	Sillod	20.3	29.5	19.9	2.8
Solapur	Pandharpur	20.2	29.4	19.9	2.8
Pune	Rajgurunagar-Khed	20.1	29.2	19.8	2.8
Jalna	Badnapur	19.5	28.3	19.2	2.7
Nagpur	Narkhed	19.3	28.1	19.0	2.7

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hingoli	Basmat	19.1	27.8	18.8	2.6
Washim	Risod	19.0	27.7	18.7	2.6
Thane	Jawhar	18.9	27.5	18.6	2.6
Nashik	Chandvad	18.8	27.4	18.5	2.6
Aurangabad	Phulambri	18.6	27.0	18.2	2.6
Beed	Shirur	18.4	26.8	18.1	2.5
Yavatmal	Pusad	18.4	26.8	18.1	2.5
Jalgaon	Parola	18.3	26.6	18.0	2.5
Nanded	Hadgaon	18.2	26.4	17.9	2.5
Amravati	Chikaldera	18.1	26.3	17.8	2.5
Latur	Latur	18.0	26.3	17.8	2.5
Yavatmal	Darwha	17.9	26.1	17.6	2.5
Buldhana	Sindkhed-Raja	17.9	26.1	17.6	2.5
Akola	Patur	17.8	25.8	17.5	2.4
Hingoli	Hingoli	17.6	25.6	17.3	2.4
Raigad	Mangaon	17.6	25.6	17.3	2.4
Jalgaon	Chopda	17.4	25.4	17.1	2.4
Latur	Udgir	17.3	25.2	17.0	2.4
Yavatmal	Kalamb-Yeotmal	17.2	25.1	16.9	2.4
Dhule	Sirpur	17.1	24.8	16.8	2.3
Nanded	Bhokar	17.0	24.7	16.7	2.3
Latur	Ahmadpur	17.0	24.7	16.7	2.3
Parbhani	Gangakhed	16.9	24.7	16.7	2.3
Akola	Akola	16.8	24.4	16.5	2.3
Osmanabad	Lohara	16.8	24.4	16.5	2.3
Sangli	Islampur	16.6	24.1	16.3	2.3
Amravati	Morshi	16.2	23.6	16.0	2.2
Raigad	Poladpur	16.2	23.6	15.9	2.2
Aurangabad	Soygaon	16.2	23.5	15.9	2.2
Nashik	Surgana	16.0	23.2	15.7	2.2
Yavatmal	Yeotmal	15.8	23.0	15.5	2.2
Akola	Telhara	15.8	23.0	15.5	2.2
Nagpur	Hingna	15.6	22.6	15.3	2.1
Nanded	Biloli	15.5	22.6	15.3	2.1
Satara	Wai	15.5	22.6	15.3	2.1
Washim	Karanja	15.5	22.5	15.2	2.1
Yavatmal	Zari-Jamani	15.5	22.5	15.2	2.1

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thane	Vasai	15.4	22.4	15.1	2.1
Buldhana	Jalgaon-Jamod	15.3	22.3	15.1	2.1
Buldhana	Motala	15.3	22.3	15.1	2.1
Kolhapur	Kolhapur	15.3	22.2	15.0	2.1
Kolhapur	Radhanagari	15.2	22.2	15.0	2.1
Buldhana	Deolgaon Raja	15.2	22.1	14.9	2.1
Kolhapur	Bhudhargarh-Gaganbawda	15.2	22.1	14.9	2.1
Satara	Medha-Avali	15.2	22.1	14.9	2.1
Parbhani	Parbhani	15.1	22.0	14.9	2.1
Raigad	Karjat	15.1	21.9	14.8	2.1
Nandurbar	Akrani	14.9	21.6	14.6	2.0
Kolhapur	Kagal	14.8	21.5	14.5	2.0
Kolhapur	Panhala	14.7	21.5	14.5	2.0
Nandurbar	Navapur	14.7	21.5	14.5	2.0
Raigad	Pali-Sudhagarh	14.7	21.4	14.5	2.0
Raigad	Pen	14.6	21.2	14.3	2.0
Amravati	Amravati	14.5	21.1	14.2	2.0
Buldhana	Chikali	14.5	21.0	14.2	2.0
Gadchiroli	Sironcha	14.4	21.0	14.2	2.0
Akola	Murtijapur	14.3	20.9	14.1	2.0
Amravati	Dharni	14.2	20.6	14.0	2.0
Nashik	Niphad	14.1	20.5	13.8	1.9
Sangli	Miraj	14.0	20.4	13.8	1.9
Thane	Talasari	14.0	20.3	13.7	1.9
Wardha	Arvi	13.8	20.0	13.5	1.9
Nandurbar	Shahda	13.7	19.9	13.5	1.9
Raigad	Roha	13.5	19.7	13.3	1.9
Raigad	Panvel	13.5	19.6	13.3	1.9
Nagpur	Kalmeshwar	13.5	19.6	13.3	1.9
Nanded	Mahnoor	13.3	19.4	13.1	1.8
Kolhapur	Chandgarh	13.3	19.3	13.0	1.8
Hingoli	Aundha	13.2	19.3	13.0	1.8
Gadchiroli	Aheri	13.2	19.3	13.0	1.8
Raigad	Tala	13.2	19.2	13.0	1.8
Ahmadnagar	Rahta	13.0	18.9	12.8	1.8
Ahmadnagar	Kopargaon	12.9	18.8	12.7	1.8
Yavatmal	Kelapur	12.9	18.8	12.7	1.8

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Buldhana	Shegaon	12.9	18.7	12.7	1.8
Thane	Thane	12.8	18.6	12.6	1.8
Amravati	Tiwsa	12.7	18.5	12.5	1.7
Buldhana	Lonar	12.5	18.2	12.3	1.7
Amravati	Dhamangaon Rly	12.5	18.1	12.3	1.7
Jalna	Ambad	12.4	18.1	12.2	1.7
Amravati	Achalpur	12.4	18.0	12.2	1.7
Aurangabad	Vaijapur	12.4	18.0	12.2	1.7
Jalgaon	Pachora	12.0	17.4	11.8	1.7
Jalgaon	Amalner	12.0	17.4	11.8	1.6
Akola	Akot	11.8	17.2	11.6	1.6
Latur	Nilanga	11.7	17.0	11.5	1.6
Solapur	North-Solapur	11.6	16.9	11.4	1.6
Jalna	Ghansawangi	11.6	16.9	11.4	1.6
Chandrapur	Bajura	11.4	16.6	11.2	1.6
Amravati	Nandgaon-Peth	11.3	16.5	11.1	1.6
Amravati	Daryapur	11.0	16.0	10.8	1.5
Jalgaon	Bodvad	11.0	16.0	10.8	1.5
Akola	Balapur	10.9	15.9	10.8	1.5
Chandrapur	Chandrapur	10.8	15.7	10.6	1.5
Thane	Kalyan	10.8	15.7	10.6	1.5
Jalgaon	Dharangaon	10.7	15.6	10.5	1.5
Thane	Vikramgad	10.6	15.4	10.4	1.5
Pune	Pune City	10.5	15.3	10.4	1.5
Wardha	Wardha	10.5	15.3	10.3	1.4
Jalgaon	Bhusawal	10.4	15.2	10.3	1.4
Yavatmal	Ralegaon	10.4	15.1	10.2	1.4
Yavatmal	Umarkhed	10.4	15.1	10.2	1.4
Amravati	Warud	10.4	15.1	10.2	1.4
Beed	Gevrai	10.2	14.8	10.0	1.4
Latur	Jalkot	10.1	14.7	10.0	1.4
Chandrapur	Bhadrawati	10.1	14.7	9.9	1.4
Raigad	Srivardhan	10.1	14.7	9.9	1.4
Nanded	Diglur	10.1	14.7	9.9	1.4
Yavatmal	Digras	10.1	14.7	9.9	1.4
Aurangabad	Paithan	10.0	14.5	9.8	1.4
Thane	Ulhas-Nagar	9.9	14.4	9.7	1.4

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Osmanabad	Paranda	9.8	14.3	9.7	1.4
Jalgaon	Edlabad	9.6	14.0	9.5	1.3
Wardha	Hinganghat	9.6	14.0	9.5	1.3
Jalgaon	Yawal	9.5	13.9	9.4	1.3
Buldhana	Sangrampur	9.5	13.8	9.3	1.3
Kolhapur	Shirol	9.4	13.7	9.3	1.3
Wardha	Karanja	9.4	13.6	9.2	1.3
Sindhudurg	Vengurla	9.2	13.4	9.1	1.3
Amravati	Chandur Rly	9.1	13.3	9.0	1.3
Buldhana	Buldhana	9.1	13.3	9.0	1.3
Raigad	Alibag	9.1	13.3	9.0	1.3
Buldhana	Malkapur	9.0	13.1	8.9	1.2
Jalgaon	Bhadgaon	8.9	12.9	8.7	1.2
Nanded	Naigaon	8.8	12.8	8.6	1.2
Parbhani	Manwath	8.7	12.7	8.6	1.2
Nandurbar	Akkalkuwa	8.7	12.6	8.5	1.2
Nashik	Deola	8.6	12.5	8.5	1.2
Nanded	Umri	8.6	12.5	8.4	1.2
Wardha	Samudrapur	8.4	12.2	8.3	1.2
Buldhana	Nandura	8.4	12.2	8.3	1.2
Chandrapur	Bramhapuri	8.4	12.2	8.3	1.2
Yavatmal	Arni	8.4	12.2	8.2	1.2
Aurangabad	Khuldabad	8.3	12.0	8.1	1.1
Gondia	Gondia	8.1	11.7	7.9	1.1
Wardha	Ashti	8.0	11.7	7.9	1.1
Jalna	Partur	7.9	11.4	7.7	1.1
Chandrapur	Sawali	7.8	11.4	7.7	1.1
Kolhapur	Ajra	7.8	11.3	7.6	1.1
Bhandara	Mohadi	7.7	11.3	7.6	1.1
Yavatmal	Maregaon	7.6	11.1	7.5	1.1
Chandrapur	Korpana	7.5	11.0	7.4	1.0
Jalgaon	Rawer	7.5	11.0	7.4	1.0
Pune	Bhor	7.5	10.9	7.4	1.0
Nagpur	Umred	7.5	10.9	7.4	1.0
Kolhapur	Gadhinglaj	7.4	10.8	7.3	1.0
Jalgaon	Erandol	7.3	10.6	7.2	1.0
Buldhana	Mehekar	7.2	10.5	7.1	0.99

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parbhani	Palam	7.0	10.2	6.9	0.97
Gadchiroli	Chamorshi	6.9	10.1	6.8	0.95
Parbhani	Pathri	6.9	10.0	6.8	0.95
Raigad	Mhasale	6.8	9.8	6.6	0.93
Chandrapur	Warora	6.5	9.5	6.4	0.89
Nagpur	Nagpur	6.2	9.1	6.1	0.86
Yavatmal	Wani	6.2	9.1	6.1	0.86
Parbhani	Selu	6.2	9.1	6.1	0.86
Osmanabad	Bhum	6.2	9.0	6.1	0.85
Kolhapur	Bavda	6.1	8.9	6.0	0.84
Chandrapur	Ballarpur	5.9	8.6	5.8	0.82
Wardha	Deoli	5.9	8.6	5.8	0.81
Nagpur	Saoner	5.8	8.4	5.7	0.79
Nagpur	Parseoni	5.7	8.3	5.6	0.79
Bhandara	Bhandara	5.5	7.9	5.4	0.75
Gondia	Amgaon	5.4	7.8	5.3	0.74
Yavatmal	Babulgaon	5.4	7.8	5.3	0.74
Aurangabad	Gangapur	5.1	7.4	5.0	0.70
Chandrapur	Sindewahi	5.1	7.4	5.0	0.70
Amravati	Chandurbazar	4.9	7.2	4.9	0.68
Beed	Mujalgaon	4.9	7.1	4.8	0.67
Ahmadnagar	Srirampur	4.8	6.9	4.7	0.65
Wardha	Sailu	4.4	6.3	4.3	0.60
Chandrapur	Gondpimpri	4.3	6.2	4.2	0.59
Nanded	Himayatnagar	4.3	6.2	4.2	0.59
Bhandara	Pawni	4.2	6.1	4.1	0.58
Gadchiroli	Gadchiroli	4.2	6.1	4.1	0.57
Amravati	Anjangaon	3.9	5.7	3.9	0.54
Raigad	Murud	3.8	5.5	3.7	0.52
Amravati	Bhatkuli	3.6	5.2	3.5	0.50
Sangli	Palus	3.5	5.1	3.4	0.48
Raigad	Uran	3.4	4.9	3.3	0.47
Satara	Mahabaleshwar	3.4	4.9	3.3	0.46
Nanded	Mudkhed	3.3	4.9	3.3	0.46
Nanded	Dharmabad	3.3	4.8	3.2	0.45
Chandrapur	Nagbhir	3.2	4.7	3.2	0.44
Nagpur	Kuhi	3.1	4.5	3.1	0.43

District	Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Latur	Shirur-Anantpal	3.1	4.5	3.0	0.42
Parbhani	Sonpeth	2.8	4.0	2.7	0.38
Bhandara	Tumsar	2.7	4.0	2.7	0.38
Gondia	Tiroda	2.7	3.9	2.6	0.37
Raigad	Khopoli-Khalapur	2.6	3.8	2.6	0.36
Sindhudurg	Dodamarg	2.5	3.6	2.4	0.34
Gondia	Deori	2.4	3.5	2.4	0.33
Parbhani	Purna	2.3	3.3	2.3	0.32
Latur	Renapur	2.3	3.3	2.3	0.32
Gadchiroli	Armori	2.3	3.3	2.2	0.31
Nanded	Ardhapur	2.3	3.3	2.2	0.31
Gondia	Morgaon-Arjuni	2.3	3.3	2.2	0.31
Pune	Velhe	2.2	3.3	2.2	0.31
Chandrapur	Mul	2.1	3.1	2.1	0.29
Bhandara	Lakhani	2.1	3.0	2.0	0.29
Gondia	Sadak-Arjuni	2.0	3.0	2.0	0.28
Nagpur	Kamthi	2.0	2.9	2.0	0.28
Nagpur	Mouda	1.9	2.8	1.9	0.27
Gadchiroli	Kurkheda	1.7	2.4	1.6	0.23
Latur	Deoni	1.6	2.4	1.6	0.23
Nagpur	Bhiwapur	1.5	2.2	1.5	0.20
Gondia	Goregaon	1.3	1.9	1.3	0.18
Nagpur	Ramtek	1.2	1.7	1.1	0.16
Gadchiroli	Mulchera	1.1	1.6	1.1	0.15
Chandrapur	Pombhurna	1.1	1.6	1.1	0.15
Gadchiroli	Dhanora	1.0	1.5	0.98	0.14
Nanded	Nandeed	0.87	1.3	0.85	0.12
Gondia	Salekasa	0.76	1.1	0.74	0.10
Nandurbar	Taloda	0.74	1.1	0.73	0.10
Gadchiroli	Korchi	0.71	1.0	0.70	0.098
Bhandara	Lakhandur	0.45	0.65	0.44	0.062
Gadchiroli	Etapalli	0.22	0.32	0.21	0.030
Total		7438.6	10826.2	7316.9	1024.4

District Level Residue Wise

District level Residue-wise Data for Ahmadnagar; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	789.9	255.3	172.5	24.2	Wasteland
Others	Twigs	789.9	218.8	147.9	20.7	Wasteland
Others	Bark	789.9	218.8	147.9	20.7	Wasteland
Others	Branches	789.9	218.8	147.9	20.7	Wasteland
Bamboo	Stalk	789.9	90.7	61.3	8.6	Wasteland
Teak	Leaves	789.9	40.2	27.2	3.8	Wasteland
Teak	Twigs	789.9	34.5	23.3	3.3	Wasteland
Teak	Bark	789.9	34.5	23.3	3.3	Wasteland
Teak	Branches	789.9	34.5	23.3	3.3	Wasteland
Bamboo	Leaves	789.9	3.5	2.4	0.33	Wasteland
Total		789.9	1149.6	777.0	108.8	

District level Residue-wise Data for Akola; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	115.3	37.3	25.2	3.5	Wasteland
Others	Twigs	115.3	32.0	21.6	3.0	Wasteland
Others	Bark	115.3	32.0	21.6	3.0	Wasteland
Others	Branches	115.3	32.0	21.6	3.0	Wasteland
Bamboo	Stalk	115.3	13.3	9.0	1.3	Wasteland
Teak	Leaves	115.3	5.9	4.0	0.56	Wasteland
Teak	Twigs	115.3	5.0	3.4	0.48	Wasteland
Teak	Bark	115.3	5.0	3.4	0.48	Wasteland
Teak	Branches	115.3	5.0	3.4	0.48	Wasteland
Bamboo	Leaves	115.3	0.52	0.35	0.049	Wasteland
Total		115.3	167.9	113.5	15.9	

District level Residue-wise Data for Amravati; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	154.8	50.0	33.8	4.7	Wasteland
Others	Twigs	154.8	42.9	29.0	4.1	Wasteland
Others	Bark	154.8	42.9	29.0	4.1	Wasteland
Others	Branches	154.8	42.9	29.0	4.1	Wasteland
Bamboo	Stalk	154.8	17.8	12.0	1.7	Wasteland
Teak	Leaves	154.8	7.9	5.3	0.75	Wasteland
Teak	Twigs	154.8	6.8	4.6	0.64	Wasteland
Teak	Bark	154.8	6.8	4.6	0.64	Wasteland
Teak	Branches	154.8	6.8	4.6	0.64	Wasteland
Bamboo	Leaves	154.8	0.69	0.47	0.065	Wasteland
Total		154.8	225.3	152.3	21.3	

District level Residue-wise Data for Aurangabad; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	162.4	52.5	35.5	5.0	Wasteland
Others	Twigs	162.4	45.0	30.4	4.3	Wasteland
Others	Bark	162.4	45.0	30.4	4.3	Wasteland
Others	Branches	162.4	45.0	30.4	4.3	Wasteland
Bamboo	Stalk	162.4	18.7	12.6	1.8	Wasteland
Teak	Leaves	162.4	8.3	5.6	0.78	Wasteland
Teak	Twigs	162.4	7.1	4.8	0.67	Wasteland
Teak	Bark	162.4	7.1	4.8	0.67	Wasteland
Teak	Branches	162.4	7.1	4.8	0.67	Wasteland
Bamboo	Leaves	162.4	0.73	0.49	0.069	Wasteland
Total		162.4	236.4	159.7	22.4	

District level Residue-wise Data for Beed; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	271.8	87.8	59.4	8.3	Wasteland
Others	Twigs	271.8	75.3	50.9	7.1	Wasteland
Others	Bark	271.8	75.3	50.9	7.1	Wasteland
Others	Branches	271.8	75.3	50.9	7.1	Wasteland
Bamboo	Stalk	271.8	31.2	21.1	3.0	Wasteland
Teak	Leaves	271.8	13.8	9.4	1.3	Wasteland
Teak	Twigs	271.8	11.9	8.0	1.1	Wasteland
Teak	Bark	271.8	11.9	8.0	1.1	Wasteland
Teak	Branches	271.8	11.9	8.0	1.1	Wasteland
Bamboo	Leaves	271.8	1.2	0.82	0.11	Wasteland
Total		271.8	395.5	267.3	37.4	

District level Residue-wise Data for Bhandara; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.7	7.3	5.0	0.69	Wasteland
Others	Twigs	22.7	6.3	4.2	0.59	Wasteland
Others	Bark	22.7	6.3	4.2	0.59	Wasteland
Others	Branches	22.7	6.3	4.2	0.59	Wasteland
Bamboo	Stalk	22.7	2.6	1.8	0.25	Wasteland
Teak	Leaves	22.7	1.2	0.78	0.11	Wasteland
Teak	Twigs	22.7	0.99	0.67	0.094	Wasteland
Teak	Bark	22.7	0.99	0.67	0.094	Wasteland
Teak	Branches	22.7	0.99	0.67	0.094	Wasteland
Bamboo	Leaves	22.7	0.10	0.069	0.0096	Wasteland
Total		22.7	33.0	22.3	3.1	

District level Residue-wise Data for Buldhana; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	178.3	57.6	39.0	5.5	Wasteland
Others	Twigs	178.3	49.4	33.4	4.7	Wasteland
Others	Bark	178.3	49.4	33.4	4.7	Wasteland
Others	Branches	178.3	49.4	33.4	4.7	Wasteland
Bamboo	Stalk	178.3	20.5	13.8	1.9	Wasteland
Teak	Leaves	178.3	9.1	6.1	0.86	Wasteland
Teak	Twigs	178.3	7.8	5.3	0.74	Wasteland
Teak	Bark	178.3	7.8	5.3	0.74	Wasteland
Teak	Branches	178.3	7.8	5.3	0.74	Wasteland
Bamboo	Leaves	178.3	0.80	0.54	0.075	Wasteland
Total		178.3	259.6	175.4	24.6	

District level Residue-wise Data for Chandrapur; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	106.5	34.4	23.3	3.3	Wasteland
Others	Twigs	106.5	29.5	19.9	2.8	Wasteland
Others	Bark	106.5	29.5	19.9	2.8	Wasteland
Others	Branches	106.5	29.5	19.9	2.8	Wasteland
Bamboo	Stalk	106.5	12.2	8.3	1.2	Wasteland
Teak	Leaves	106.5	5.4	3.7	0.51	Wasteland
Teak	Twigs	106.5	4.6	3.1	0.44	Wasteland
Teak	Bark	106.5	4.6	3.1	0.44	Wasteland
Teak	Branches	106.5	4.6	3.1	0.44	Wasteland
Bamboo	Leaves	106.5	0.48	0.32	0.045	Wasteland
Total		106.5	155.0	104.7	14.7	

District level Residue-wise Data for Dhule; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	173.1	55.9	37.8	5.3	Wasteland
Others	Twigs	173.1	47.9	32.4	4.5	Wasteland
Others	Bark	173.1	47.9	32.4	4.5	Wasteland
Others	Branches	173.1	47.9	32.4	4.5	Wasteland
Bamboo	Stalk	173.1	19.9	13.4	1.9	Wasteland
Teak	Leaves	173.1	8.8	6.0	0.83	Wasteland
Teak	Twigs	173.1	7.6	5.1	0.71	Wasteland
Teak	Bark	173.1	7.6	5.1	0.71	Wasteland
Teak	Branches	173.1	7.6	5.1	0.71	Wasteland
Bamboo	Leaves	173.1	0.77	0.52	0.073	Wasteland
Total		173.1	251.9	170.2	23.8	

District level Residue-wise Data for Gadchiroli; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	45.7	14.8	10.0	1.4	Wasteland
Others	Twigs	45.7	12.7	8.6	1.2	Wasteland
Others	Bark	45.7	12.7	8.6	1.2	Wasteland
Others	Branches	45.7	12.7	8.6	1.2	Wasteland
Bamboo	Stalk	45.7	5.3	3.5	0.50	Wasteland
Teak	Leaves	45.7	2.3	1.6	0.22	Wasteland
Teak	Twigs	45.7	2.0	1.3	0.19	Wasteland
Teak	Bark	45.7	2.0	1.3	0.19	Wasteland
Teak	Branches	45.7	2.0	1.3	0.19	Wasteland
Bamboo	Leaves	45.7	0.20	0.14	0.019	Wasteland
Total		45.7	66.5	45.0	6.3	

District level Residue-wise Data for Gondia; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.9	8.0	5.4	0.76	Wasteland
Others	Twigs	24.9	6.9	4.7	0.65	Wasteland
Others	Bark	24.9	6.9	4.7	0.65	Wasteland
Others	Branches	24.9	6.9	4.7	0.65	Wasteland
Bamboo	Stalk	24.9	2.9	1.9	0.27	Wasteland
Teak	Leaves	24.9	1.3	0.86	0.12	Wasteland
Teak	Twigs	24.9	1.1	0.73	0.10	Wasteland
Teak	Bark	24.9	1.1	0.73	0.10	Wasteland
Teak	Branches	24.9	1.1	0.73	0.10	Wasteland
Bamboo	Leaves	24.9	0.11	0.075	0.011	Wasteland
Total		24.9	36.2	24.5	3.4	

District level Residue-wise Data for Hingoli; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	130.0	42.0	28.4	4.0	Wasteland
Others	Twigs	130.0	36.0	24.3	3.4	Wasteland
Others	Bark	130.0	36.0	24.3	3.4	Wasteland
Others	Branches	130.0	36.0	24.3	3.4	Wasteland
Bamboo	Stalk	130.0	14.9	10.1	1.4	Wasteland
Teak	Leaves	130.0	6.6	4.5	0.63	Wasteland
Teak	Twigs	130.0	5.7	3.8	0.54	Wasteland
Teak	Bark	130.0	5.7	3.8	0.54	Wasteland
Teak	Branches	130.0	5.7	3.8	0.54	Wasteland
Bamboo	Leaves	130.0	0.58	0.39	0.055	Wasteland
Total		130.0	189.2	127.9	17.9	

District level Residue-wise Data for Jalgaon; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	203.5	65.7	44.4	6.2	Wasteland
Others	Twigs	203.5	56.4	38.1	5.3	Wasteland
Others	Bark	203.5	56.4	38.1	5.3	Wasteland
Others	Branches	203.5	56.4	38.1	5.3	Wasteland
Bamboo	Stalk	203.5	23.4	15.8	2.2	Wasteland
Teak	Leaves	203.5	10.4	7.0	0.98	Wasteland
Teak	Twigs	203.5	8.9	6.0	0.84	Wasteland
Teak	Bark	203.5	8.9	6.0	0.84	Wasteland
Teak	Branches	203.5	8.9	6.0	0.84	Wasteland
Bamboo	Leaves	203.5	0.91	0.61	0.086	Wasteland
Total		203.5	296.1	200.1	28.0	

District level Residue-wise Data for Jalna; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	147.7	47.7	32.3	4.5	Wasteland
Others	Twigs	147.7	40.9	27.7	3.9	Wasteland
Others	Bark	147.7	40.9	27.7	3.9	Wasteland
Others	Branches	147.7	40.9	27.7	3.9	Wasteland
Bamboo	Stalk	147.7	17.0	11.5	1.6	Wasteland
Teak	Leaves	147.7	7.5	5.1	0.71	Wasteland
Teak	Twigs	147.7	6.5	4.4	0.61	Wasteland
Teak	Bark	147.7	6.5	4.4	0.61	Wasteland
Teak	Branches	147.7	6.5	4.4	0.61	Wasteland
Bamboo	Leaves	147.7	0.66	0.45	0.062	Wasteland
Total		147.7	215.0	145.3	20.3	

District level Residue-wise Data for Kolhapur; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	178.9	57.8	39.1	5.5	Wasteland
Others	Twigs	178.9	49.6	33.5	4.7	Wasteland
Others	Bark	178.9	49.6	33.5	4.7	Wasteland
Others	Branches	178.9	49.6	33.5	4.7	Wasteland
Bamboo	Stalk	178.9	20.6	13.9	1.9	Wasteland
Teak	Leaves	178.9	9.1	6.2	0.86	Wasteland
Teak	Twigs	178.9	7.8	5.3	0.74	Wasteland
Teak	Bark	178.9	7.8	5.3	0.74	Wasteland
Teak	Branches	178.9	7.8	5.3	0.74	Wasteland
Bamboo	Leaves	178.9	0.80	0.54	0.076	Wasteland
Total		178.9	260.4	176.0	24.6	

District level Residue-wise Data for Latur; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	130.8	42.3	28.6	4.0	Wasteland
Others	Twigs	130.8	36.2	24.5	3.4	Wasteland
Others	Bark	130.8	36.2	24.5	3.4	Wasteland
Others	Branches	130.8	36.2	24.5	3.4	Wasteland
Bamboo	Stalk	130.8	15.0	10.2	1.4	Wasteland
Teak	Leaves	130.8	6.7	4.5	0.63	Wasteland
Teak	Twigs	130.8	5.7	3.9	0.54	Wasteland
Teak	Bark	130.8	5.7	3.9	0.54	Wasteland
Teak	Branches	130.8	5.7	3.9	0.54	Wasteland
Bamboo	Leaves	130.8	0.58	0.39	0.055	Wasteland
Total		130.8	190.3	128.6	18.0	

District level Residue-wise Data for Nagpur; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	104.0	33.6	22.7	3.2	Wasteland
Others	Twigs	104.0	28.8	19.5	2.7	Wasteland
Others	Bark	104.0	28.8	19.5	2.7	Wasteland
Others	Branches	104.0	28.8	19.5	2.7	Wasteland
Bamboo	Stalk	104.0	11.9	8.1	1.1	Wasteland
Teak	Leaves	104.0	5.3	3.6	0.50	Wasteland
Teak	Twigs	104.0	4.5	3.1	0.43	Wasteland
Teak	Bark	104.0	4.5	3.1	0.43	Wasteland
Teak	Branches	104.0	4.5	3.1	0.43	Wasteland
Bamboo	Leaves	104.0	0.46	0.31	0.044	Wasteland
Total		104.0	151.4	102.3	14.3	

District level Residue-wise Data for Nanded; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	229.9	74.3	50.2	7.0	Wasteland
Others	Twigs	229.9	63.7	43.0	6.0	Wasteland
Others	Bark	229.9	63.7	43.0	6.0	Wasteland
Others	Branches	229.9	63.7	43.0	6.0	Wasteland
Bamboo	Stalk	229.9	26.4	17.9	2.5	Wasteland
Teak	Leaves	229.9	11.7	7.9	1.1	Wasteland
Teak	Twigs	229.9	10.0	6.8	0.95	Wasteland
Teak	Bark	229.9	10.0	6.8	0.95	Wasteland
Teak	Branches	229.9	10.0	6.8	0.95	Wasteland
Bamboo	Leaves	229.9	1.0	0.69	0.097	Wasteland
Total		229.9	334.6	226.2	31.7	

District level Residue-wise Data for Nandurbar; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	85.3	27.6	18.6	2.6	Wasteland
Others	Twigs	85.3	23.6	16.0	2.2	Wasteland
Others	Bark	85.3	23.6	16.0	2.2	Wasteland
Others	Branches	85.3	23.6	16.0	2.2	Wasteland
Bamboo	Stalk	85.3	9.8	6.6	0.93	Wasteland
Teak	Leaves	85.3	4.3	2.9	0.41	Wasteland
Teak	Twigs	85.3	3.7	2.5	0.35	Wasteland
Teak	Bark	85.3	3.7	2.5	0.35	Wasteland
Teak	Branches	85.3	3.7	2.5	0.35	Wasteland
Bamboo	Leaves	85.3	0.38	0.26	0.036	Wasteland
Total		85.3	124.1	83.9	11.7	

District level Residue-wise Data for Nashik; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	480.8	155.4	105.0	14.7	Wasteland
Others	Twigs	480.8	133.2	90.0	12.6	Wasteland
Others	Bark	480.8	133.2	90.0	12.6	Wasteland
Others	Branches	480.8	133.2	90.0	12.6	Wasteland
Bamboo	Stalk	480.8	55.2	37.3	5.2	Wasteland
Teak	Leaves	480.8	24.5	16.6	2.3	Wasteland
Teak	Twigs	480.8	21.0	14.2	2.0	Wasteland
Teak	Bark	480.8	21.0	14.2	2.0	Wasteland
Teak	Branches	480.8	21.0	14.2	2.0	Wasteland
Bamboo	Leaves	480.8	2.1	1.5	0.20	Wasteland
Total		480.8	699.7	472.9	66.2	

District level Residue-wise Data for Osmanabad; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	244.3	78.9	53.4	7.5	Wasteland
Others	Twigs	244.3	67.7	45.7	6.4	Wasteland
Others	Bark	244.3	67.7	45.7	6.4	Wasteland
Others	Branches	244.3	67.7	45.7	6.4	Wasteland
Bamboo	Stalk	244.3	28.1	19.0	2.7	Wasteland
Teak	Leaves	244.3	12.4	8.4	1.2	Wasteland
Teak	Twigs	244.3	10.7	7.2	1.0	Wasteland
Teak	Bark	244.3	10.7	7.2	1.0	Wasteland
Teak	Branches	244.3	10.7	7.2	1.0	Wasteland
Bamboo	Leaves	244.3	1.1	0.74	0.10	Wasteland
Total		244.3	355.5	240.3	33.6	

District level Residue-wise Data for Parbhani; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	106.6	34.4	23.3	3.3	Wasteland
Others	Twigs	106.6	29.5	20.0	2.8	Wasteland
Others	Bark	106.6	29.5	20.0	2.8	Wasteland
Others	Branches	106.6	29.5	20.0	2.8	Wasteland
Bamboo	Stalk	106.6	12.2	8.3	1.2	Wasteland
Teak	Leaves	106.6	5.4	3.7	0.51	Wasteland
Teak	Twigs	106.6	4.7	3.1	0.44	Wasteland
Teak	Bark	106.6	4.7	3.1	0.44	Wasteland
Teak	Branches	106.6	4.7	3.1	0.44	Wasteland
Bamboo	Leaves	106.6	0.48	0.32	0.045	Wasteland
Total		106.6	155.2	104.9	14.7	

District level Residue-wise Data for Pune; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	525.4	169.8	114.7	16.1	Wasteland
Others	Twigs	525.4	145.5	98.3	13.8	Wasteland
Others	Bark	525.4	145.5	98.3	13.8	Wasteland
Others	Branches	525.4	145.5	98.3	13.8	Wasteland
Bamboo	Stalk	525.4	60.4	40.8	5.7	Wasteland
Teak	Leaves	525.4	26.8	18.1	2.5	Wasteland
Teak	Twigs	525.4	22.9	15.5	2.2	Wasteland
Teak	Bark	525.4	22.9	15.5	2.2	Wasteland
Teak	Branches	525.4	22.9	15.5	2.2	Wasteland
Bamboo	Leaves	525.4	2.3	1.6	0.22	Wasteland
Total		525.4	764.6	516.8	72.3	

District level Residue-wise Data for Raigad; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	188.6	60.9	41.2	5.8	Wasteland
Others	Twigs	188.6	52.2	35.3	4.9	Wasteland
Others	Bark	188.6	52.2	35.3	4.9	Wasteland
Others	Branches	188.6	52.2	35.3	4.9	Wasteland
Bamboo	Stalk	188.6	21.7	14.6	2.0	Wasteland
Teak	Leaves	188.6	9.6	6.5	0.91	Wasteland
Teak	Twigs	188.6	8.2	5.6	0.78	Wasteland
Teak	Bark	188.6	8.2	5.6	0.78	Wasteland
Teak	Branches	188.6	8.2	5.6	0.78	Wasteland
Bamboo	Leaves	188.6	0.84	0.57	0.080	Wasteland
Total		188.6	274.4	185.5	26.0	

District level Residue-wise Data for Ratnagiri; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	535.9	173.2	117.1	16.4	Wasteland
Others	Twigs	535.9	148.5	100.3	14.0	Wasteland
Others	Bark	535.9	148.5	100.3	14.0	Wasteland
Others	Branches	535.9	148.5	100.3	14.0	Wasteland
Bamboo	Stalk	535.9	61.6	41.6	5.8	Wasteland
Teak	Leaves	535.9	27.3	18.5	2.6	Wasteland
Teak	Twigs	535.9	23.4	15.8	2.2	Wasteland
Teak	Bark	535.9	23.4	15.8	2.2	Wasteland
Teak	Branches	535.9	23.4	15.8	2.2	Wasteland
Bamboo	Leaves	535.9	2.4	1.6	0.23	Wasteland
Total		535.9	780.0	527.2	73.8	

District level Residue-wise Data for Sangli; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	365.4	118.1	79.8	11.2	Wasteland
Others	Twigs	365.4	101.2	68.4	9.6	Wasteland
Others	Bark	365.4	101.2	68.4	9.6	Wasteland
Others	Branches	365.4	101.2	68.4	9.6	Wasteland
Bamboo	Stalk	365.4	42.0	28.4	4.0	Wasteland
Teak	Leaves	365.4	18.6	12.6	1.8	Wasteland
Teak	Twigs	365.4	16.0	10.8	1.5	Wasteland
Teak	Bark	365.4	16.0	10.8	1.5	Wasteland
Teak	Branches	365.4	16.0	10.8	1.5	Wasteland
Bamboo	Leaves	365.4	1.6	1.1	0.15	Wasteland
Total		365.4	531.8	359.4	50.3	

District level Residue-wise Data for Satara; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	410.3	132.6	89.6	12.5	Wasteland
Others	Twigs	410.3	113.7	76.8	10.8	Wasteland
Others	Bark	410.3	113.7	76.8	10.8	Wasteland
Others	Branches	410.3	113.7	76.8	10.8	Wasteland
Bamboo	Stalk	410.3	47.1	31.9	4.5	Wasteland
Teak	Leaves	410.3	20.9	14.1	2.0	Wasteland
Teak	Twigs	410.3	17.9	12.1	1.7	Wasteland
Teak	Bark	410.3	17.9	12.1	1.7	Wasteland
Teak	Branches	410.3	17.9	12.1	1.7	Wasteland
Bamboo	Leaves	410.3	1.8	1.2	0.17	Wasteland
Total		410.3	597.2	403.6	56.5	

District level Residue-wise Data for Sindhudurg; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	212.2	68.6	46.3	6.5	Wasteland
Others	Twigs	212.2	58.8	39.7	5.6	Wasteland
Others	Bark	212.2	58.8	39.7	5.6	Wasteland
Others	Branches	212.2	58.8	39.7	5.6	Wasteland
Bamboo	Stalk	212.2	24.4	16.5	2.3	Wasteland
Teak	Leaves	212.2	10.8	7.3	1.0	Wasteland
Teak	Twigs	212.2	9.3	6.3	0.88	Wasteland
Teak	Bark	212.2	9.3	6.3	0.88	Wasteland
Teak	Branches	212.2	9.3	6.3	0.88	Wasteland
Bamboo	Leaves	212.2	0.95	0.64	0.090	Wasteland
Total		212.2	308.9	208.7	29.2	

District level Residue-wise Data for Solapur; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	408.4	132.0	89.2	12.5	Wasteland
Others	Twigs	408.4	113.1	76.5	10.7	Wasteland
Others	Bark	408.4	113.1	76.5	10.7	Wasteland
Others	Branches	408.4	113.1	76.5	10.7	Wasteland
Bamboo	Stalk	408.4	46.9	31.7	4.4	Wasteland
Teak	Leaves	408.4	20.8	14.1	2.0	Wasteland
Teak	Twigs	408.4	17.8	12.1	1.7	Wasteland
Teak	Bark	408.4	17.8	12.1	1.7	Wasteland
Teak	Branches	408.4	17.8	12.1	1.7	Wasteland
Bamboo	Leaves	408.4	1.8	1.2	0.17	Wasteland
Total		408.4	594.4	401.7	56.2	

District level Residue-wise Data for Thane; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	262.1	84.7	57.3	8.0	Wasteland
Others	Twigs	262.1	72.6	49.1	6.9	Wasteland
Others	Bark	262.1	72.6	49.1	6.9	Wasteland
Others	Branches	262.1	72.6	49.1	6.9	Wasteland
Bamboo	Stalk	262.1	30.1	20.4	2.8	Wasteland
Teak	Leaves	262.1	13.4	9.0	1.3	Wasteland
Teak	Twigs	262.1	11.4	7.7	1.1	Wasteland
Teak	Bark	262.1	11.4	7.7	1.1	Wasteland
Teak	Branches	262.1	11.4	7.7	1.1	Wasteland
Bamboo	Leaves	262.1	1.2	0.79	0.11	Wasteland
Total		262.1	381.5	257.8	36.1	

District level Residue-wise Data for Wardha; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	70.0	22.6	15.3	2.1	Wasteland
Others	Twigs	70.0	19.4	13.1	1.8	Wasteland
Others	Bark	70.0	19.4	13.1	1.8	Wasteland
Others	Branches	70.0	19.4	13.1	1.8	Wasteland
Bamboo	Stalk	70.0	8.0	5.4	0.76	Wasteland
Teak	Leaves	70.0	3.6	2.4	0.34	Wasteland
Teak	Twigs	70.0	3.1	2.1	0.29	Wasteland
Teak	Bark	70.0	3.1	2.1	0.29	Wasteland
Teak	Branches	70.0	3.1	2.1	0.29	Wasteland
Bamboo	Leaves	70.0	0.31	0.21	0.030	Wasteland
Total		70.0	101.8	68.8	9.6	

District level Residue-wise Data for Washim; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	152.0	49.1	33.2	4.6	Wasteland
Others	Twigs	152.0	42.1	28.5	4.0	Wasteland
Others	Bark	152.0	42.1	28.5	4.0	Wasteland
Others	Branches	152.0	42.1	28.5	4.0	Wasteland
Bamboo	Stalk	152.0	17.5	11.8	1.7	Wasteland
Teak	Leaves	152.0	7.7	5.2	0.73	Wasteland
Teak	Twigs	152.0	6.6	4.5	0.63	Wasteland
Teak	Bark	152.0	6.6	4.5	0.63	Wasteland
Teak	Branches	152.0	6.6	4.5	0.63	Wasteland
Bamboo	Leaves	152.0	0.68	0.46	0.064	Wasteland
Total		152.0	221.2	149.5	20.9	

District level Residue-wise Data for Yavatmal; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	221.2	71.5	48.3	6.8	Wasteland
Others	Twigs	221.2	61.3	41.4	5.8	Wasteland
Others	Bark	221.2	61.3	41.4	5.8	Wasteland
Others	Branches	221.2	61.3	41.4	5.8	Wasteland
Bamboo	Stalk	221.2	25.4	17.2	2.4	Wasteland
Teak	Leaves	221.2	11.3	7.6	1.1	Wasteland
Teak	Twigs	221.2	9.7	6.5	0.91	Wasteland
Teak	Bark	221.2	9.7	6.5	0.91	Wasteland
Teak	Branches	221.2	9.7	6.5	0.91	Wasteland
Bamboo	Leaves	221.2	0.99	0.67	0.093	Wasteland
Total		221.2	321.9	217.6	30.5	

District Level Taluk Wise

DistrictLevel Taluk-wise Data for Ahmadnagar ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Parner	157.4	229.0	154.8	21.7
Sangamner	95.7	139.3	94.1	13.2
Srigonda	88.1	128.3	86.7	12.1
Ahmadnagar	82.0	119.4	80.7	11.3
Pathardi	74.3	108.1	73.0	10.2
Jamkhed	66.5	96.7	65.4	9.2
Karjat	65.1	94.8	64.0	9.0
Akole	53.5	77.9	52.6	7.4
Rahuri	31.5	45.8	31.0	4.3
Shevgaon	22.7	33.1	22.4	3.1
Nevasa	22.6	32.8	22.2	3.1
Rahta	13.0	18.9	12.8	1.8
Kopargaon	12.9	18.8	12.7	1.8
Srirampur	4.8	6.9	4.7	0.65
Total		789.9	1149.6	777.0

DistrictLevel Taluk-wise Data for Akola ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barshi-Takli	27.9	40.6	27.4	3.8
Patur	17.8	25.8	17.5	2.4
Akola	16.8	24.4	16.5	2.3
Telhara	15.8	23.0	15.5	2.2
Murtijapur	14.3	20.9	14.1	2.0
Akot	11.8	17.2	11.6	1.6
Balapur	10.9	15.9	10.8	1.5
Total		115.3	167.9	113.5

DistrictLevel Taluk-wise Data for Amravati ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chikaldara	18.1	26.3	17.8	2.5
Morshi	16.2	23.6	16.0	2.2
Amravati	14.5	21.1	14.2	2.0
Dharni	14.2	20.6	14.0	2.0
Tiwsa	12.7	18.5	12.5	1.7
Dhamangaon Rly	12.5	18.1	12.3	1.7
Achalpur	12.4	18.0	12.2	1.7
Nandgaon-Peth	11.3	16.5	11.1	1.6
Daryapur	11.0	16.0	10.8	1.5
Warud	10.4	15.1	10.2	1.4
Chandur Rly	9.1	13.3	9.0	1.3
Chandurbazar	4.9	7.2	4.9	0.68
Anjangaon	3.9	5.7	3.9	0.54
Bhatkuli	3.6	5.2	3.5	0.50
Total		154.8	225.3	152.3

DistrictLevel Taluk-wise Data for Aurangabad ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Aurangabad	45.8	66.6	45.0	6.3
Kannad	25.9	37.8	25.5	3.6
Sillod	20.3	29.5	19.9	2.8
Phulambri	18.6	27.0	18.2	2.6
Soygaon	16.2	23.5	15.9	2.2
Vaijapur	12.4	18.0	12.2	1.7
Paithan	10.0	14.5	9.8	1.4
Khuldabad	8.3	12.0	8.1	1.1
Gangapur	5.1	7.4	5.0	0.70
Total		162.4	236.4	159.7

DistrictLevel Taluk-wise Data for Beed ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beed	39.3	57.2	38.7	5.4
Ashti	38.8	56.5	38.2	5.3
Patoda	32.1	46.8	31.6	4.4
Ambajogai	29.4	42.8	28.9	4.1
Kaji	27.6	40.2	27.2	3.8
Dharur	27.1	39.4	26.6	3.7
Parli	23.3	33.9	22.9	3.2
Wadwani	20.6	29.9	20.2	2.8
Shirur	18.4	26.8	18.1	2.5
Gevrai	10.2	14.8	10.0	1.4
Mujalgaon	4.9	7.1	4.8	0.67
Total		271.8	395.5	267.3

DistrictLevel Taluk-wise Data for Bhandara ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mohadi	7.7	11.3	7.6	1.1
Bhandara	5.5	7.9	5.4	0.75
Pawni	4.2	6.1	4.1	0.58
Tumsar	2.7	4.0	2.7	0.38
Lakhani	2.1	3.0	2.0	0.29
Lakhandur	0.45	0.65	0.44	0.062
Total		22.7	33.0	22.3

DistrictLevel Taluk-wise Data for Buldhana ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Khamgaon	31.6	46.0	31.1	4.3
Sindkhed-Raja	17.9	26.1	17.6	2.5
Jalgaon-Jamod	15.3	22.3	15.1	2.1
Motala	15.3	22.3	15.1	2.1
Deolgaon Raja	15.2	22.1	14.9	2.1
Chikali	14.5	21.0	14.2	2.0
Shegaon	12.9	18.7	12.7	1.8
Lonar	12.5	18.2	12.3	1.7
Sangrampur	9.5	13.8	9.3	1.3
Buldhana	9.1	13.3	9.0	1.3
Malkapur	9.0	13.1	8.9	1.2
Nandura	8.4	12.2	8.3	1.2
Mehekar	7.2	10.5	7.1	0.99
Total		178.3	259.6	175.4

DistrictLevel Taluk-wise Data for Chandrapur ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chimur	22.3	32.4	21.9	3.1
Bajura	11.4	16.6	11.2	1.6
Chandrapur	10.8	15.7	10.6	1.5
Bhadrawati	10.1	14.7	9.9	1.4
Bramhapuri	8.4	12.2	8.3	1.2
Sawali	7.8	11.4	7.7	1.1
Korpana	7.5	11.0	7.4	1.0
Warora	6.5	9.5	6.4	0.89
Ballarpur	5.9	8.6	5.8	0.82
Sindewahi	5.1	7.4	5.0	0.70
Gondpimpri	4.3	6.2	4.2	0.59
Nagbhir	3.2	4.7	3.2	0.44
Mul	2.1	3.1	2.1	0.29
Pombhurna	1.1	1.6	1.1	0.15
Total		106.5	155.0	104.7

DistrictLevel Taluk-wise Data for Dhule ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakri	73.3	106.7	72.1	10.1
Dhule	46.5	67.6	45.7	6.4
Sindkheda	36.3	52.8	35.7	5.0
Sirpur	17.1	24.8	16.8	2.3
Total		173.1	251.9	170.2

DistrictLevel Taluk-wise Data for Gadchiroli ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sironcha	14.4	21.0	14.2	2.0
Aheri	13.2	19.3	13.0	1.8
Chamorshi	6.9	10.1	6.8	0.95

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gadchiroli	4.2	6.1	4.1	0.57
Armori	2.3	3.3	2.2	0.31
Kurkheda	1.7	2.4	1.6	0.23
Mulchera	1.1	1.6	1.1	0.15
Dhanora	1.0	1.5	0.98	0.14
Korchi	0.71	1.0	0.70	0.098
Etapalli	0.22	0.32	0.21	0.030
Total		45.7	66.5	45.0

DistrictLevel Taluk-wise Data for Gondia ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gondia	8.1	11.7	7.9	1.1
Amgaon	5.4	7.8	5.3	0.74
Tiroda	2.7	3.9	2.6	0.37
Deori	2.4	3.5	2.4	0.33
Morgaon-Arjuni	2.3	3.3	2.2	0.31
Sadak-Arjuni	2.0	3.0	2.0	0.28
Goregaon	1.3	1.9	1.3	0.18
Salekasa	0.76	1.1	0.74	0.10
Total		24.9	36.2	24.5

DistrictLevel Taluk-wise Data for Hingoli ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kalamnuri	52.0	75.7	51.1	7.2
Sengaon	28.1	40.8	27.6	3.9
Basmat	19.1	27.8	18.8	2.6
Hingoli	17.6	25.6	17.3	2.4
Aundha	13.2	19.3	13.0	1.8
Total		130.0	189.2	127.9

DistrictLevel Taluk-wise Data for Jalgaon ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jamner	27.1	39.5	26.7	3.7
Chalisgaon	20.9	30.4	20.5	2.9
Jalgaon	20.8	30.3	20.5	2.9
Parola	18.3	26.6	18.0	2.5
Chopda	17.4	25.4	17.1	2.4
Pachora	12.0	17.4	11.8	1.7
Amalner	12.0	17.4	11.8	1.6
Bodvad	11.0	16.0	10.8	1.5
Dharangaon	10.7	15.6	10.5	1.5
Bhusawal	10.4	15.2	10.3	1.4
Edlabad	9.6	14.0	9.5	1.3
Yawal	9.5	13.9	9.4	1.3
Bhadgaon	8.9	12.9	8.7	1.2
Rawer	7.5	11.0	7.4	1.0
Erandol	7.3	10.6	7.2	1.0
Total		203.5	296.1	200.1

DistrictLevel Taluk-wise Data for Jalna ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhokardan	27.8	40.5	27.4	3.8
Mantha	24.5	35.7	24.1	3.4
Jalna	22.4	32.6	22.1	3.1
Jafrabad	21.6	31.5	21.3	3.0
Badnapur	19.5	28.3	19.2	2.7
Ambad	12.4	18.1	12.2	1.7
Ghansawangi	11.6	16.9	11.4	1.6
Partur	7.9	11.4	7.7	1.1
Total		147.7	215.0	145.3

DistrictLevel Taluk-wise Data for Kolhapur ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Shahuwadi	37.2	54.2	36.6	5.1
Hatkalangne	22.5	32.8	22.2	3.1
Kolhapur	15.3	22.2	15.0	2.1
Radhanagari	15.2	22.2	15.0	2.1
Bhudhargarh-Gaganbawda	15.2	22.1	14.9	2.1
Kagal	14.8	21.5	14.5	2.0
Panhala	14.7	21.5	14.5	2.0
Chandgarh	13.3	19.3	13.0	1.8
Shirol	9.4	13.7	9.3	1.3
Ajra	7.8	11.3	7.6	1.1
Gadhinglaj	7.4	10.8	7.3	1.0
Bavda	6.1	8.9	6.0	0.84
Total		178.9	260.4	176.0

DistrictLevel Taluk-wise Data for Latur ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ausa	25.3	36.9	24.9	3.5
Chakur	24.3	35.4	23.9	3.3
Latur	18.0	26.3	17.8	2.5
Udgir	17.3	25.2	17.0	2.4
Ahmadpur	17.0	24.7	16.7	2.3
Nilanga	11.7	17.0	11.5	1.6
Jalkot	10.1	14.7	10.0	1.4
Shirur-Anantpal	3.1	4.5	3.0	0.42
Renapur	2.3	3.3	2.3	0.32
Deoni	1.6	2.4	1.6	0.23
Total		130.8	190.3	128.6

DistrictLevel Taluk-wise Data for Nagpur ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Katol	20.8	30.2	20.4	2.9
Narkhed	19.3	28.1	19.0	2.7
Hingna	15.6	22.6	15.3	2.1
Kalmeshwar	13.5	19.6	13.3	1.9
Umred	7.5	10.9	7.4	1.0
Nagpur	6.2	9.1	6.1	0.86
Saoner	5.8	8.4	5.7	0.79
Parseoni	5.7	8.3	5.6	0.79
Kuhi	3.1	4.5	3.1	0.43
Kamthi	2.0	2.9	2.0	0.28
Mouda	1.9	2.8	1.9	0.27
Bhiwapur	1.5	2.2	1.5	0.20
Ramtek	1.2	1.7	1.1	0.16
Total		104.0	151.4	102.3

DistrictLevel Taluk-wise Data for Nanded ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kandhar	39.9	58.1	39.3	5.5
Mukhed	39.1	56.9	38.4	5.4
Kinwat	24.5	35.6	24.1	3.4
Loha	21.0	30.5	20.6	2.9
Hadgaon	18.2	26.4	17.9	2.5
Bhokar	17.0	24.7	16.7	2.3
Biloli	15.5	22.6	15.3	2.1
Mahnoor	13.3	19.4	13.1	1.8
Diglur	10.1	14.7	9.9	1.4
Naigaon	8.8	12.8	8.6	1.2
Umri	8.6	12.5	8.4	1.2
Himayatnagar	4.3	6.2	4.2	0.59
Mudkhed	3.3	4.9	3.3	0.46
Dharmabad	3.3	4.8	3.2	0.45
Ardhapur	2.3	3.3	2.2	0.31
Nandeed	0.87	1.3	0.85	0.12
Total		229.9	334.6	226.2

DistrictLevel Taluk-wise Data for Nandurbar ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nandurbar	32.6	47.5	32.1	4.5
Akrani	14.9	21.6	14.6	2.0
Navapur	14.7	21.5	14.5	2.0
Shahda	13.7	19.9	13.5	1.9
Akkalkuwa	8.7	12.6	8.5	1.2
Taloda	0.74	1.1	0.73	0.10
Total		85.3	124.1	83.9

DistrictLevel Taluk-wise Data for Nashik ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dindori	52.0	75.6	51.1	7.2
Trimbakeshwar	50.5	73.6	49.7	7.0
Baglan	45.7	66.6	45.0	6.3
Igatpuri	44.8	65.3	44.1	6.2
Sinnar	44.3	64.5	43.6	6.1
Malegaon	42.5	61.9	41.8	5.9
Nashik	37.0	53.8	36.4	5.1
Nandgaon	31.0	45.1	30.5	4.3
Peint	28.4	41.3	27.9	3.9
Kalvan	23.9	34.9	23.6	3.3
Yeola	23.2	33.7	22.8	3.2
Chandvad	18.8	27.4	18.5	2.6
Surgana	16.0	23.2	15.7	2.2
Niphad	14.1	20.5	13.8	1.9
Deola	8.6	12.5	8.5	1.2
Total		480.8	699.7	472.9

DistrictLevel Taluk-wise Data for Osmanabad ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tuljapur	84.2	122.6	82.9	11.6
Osmanabad	38.1	55.5	37.5	5.3
Washi	33.0	48.0	32.5	4.5
Umaga	30.6	44.6	30.1	4.2
Kalamb	25.5	37.1	25.1	3.5
Lohara	16.8	24.4	16.5	2.3
Paranda	9.8	14.3	9.7	1.4
Bhum	6.2	9.0	6.1	0.85
Total		244.3	355.5	240.3

DistrictLevel Taluk-wise Data for Parbhani ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jintur	40.6	59.1	40.0	5.6
Gangakhed	16.9	24.7	16.7	2.3
Parbhani	15.1	22.0	14.9	2.1
Manwath	8.7	12.7	8.6	1.2
Palam	7.0	10.2	6.9	0.97
Pathri	6.9	10.0	6.8	0.95
Selu	6.2	9.1	6.1	0.86
Sonpeth	2.8	4.0	2.7	0.38
Purna	2.3	3.3	2.3	0.32
Total		106.6	155.2	104.9

DistrictLevel Taluk-wise Data for Pune ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Daund	71.9	104.7	70.7	9.9
Haveli	67.6	98.4	66.5	9.3
Junnar	64.6	94.1	63.6	8.9
Sasvad-Purandhar	55.1	80.2	54.2	7.6

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Baramati	48.0	69.9	47.3	6.6
Shirur	45.2	65.7	44.4	6.2
Wadgaon-Maval	42.8	62.4	42.1	5.9
Indapur	42.7	62.1	42.0	5.9
Ambegaon	26.8	38.9	26.3	3.7
Paud-Mulsi	20.3	29.5	19.9	2.8
Rajgurunagar-Khed	20.1	29.2	19.8	2.8
Pune City	10.5	15.3	10.4	1.5
Bhor	7.5	10.9	7.4	1.0
Velhe	2.2	3.3	2.2	0.31
Total		525.4	764.6	516.8

DistrictLevel Taluk-wise Data for Raigad ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mahad	34.5	50.3	34.0	4.8
Mangaon	17.6	25.6	17.3	2.4
Poladpur	16.2	23.6	15.9	2.2
Karjat	15.1	21.9	14.8	2.1
Pali-Sudhagarh	14.7	21.4	14.5	2.0
Pen	14.6	21.2	14.3	2.0
Roha	13.5	19.7	13.3	1.9
Panvel	13.5	19.6	13.3	1.9
Tala	13.2	19.2	13.0	1.8
Srivardhan	10.1	14.7	9.9	1.4
Alibag	9.1	13.3	9.0	1.3
Mhasale	6.8	9.8	6.6	0.93
Murud	3.8	5.5	3.7	0.52
Uran	3.4	4.9	3.3	0.47
Khopoli-Khalapur	2.6	3.8	2.6	0.36
Total		188.6	274.4	185.5

DistrictLevel Taluk-wise Data for Ratnagiri ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rajapur	82.0	119.4	80.7	11.3
Sangameshwar	79.4	115.6	78.1	10.9
Ratnagiri	76.1	110.7	74.8	10.5
Khed	64.6	94.0	63.5	8.9
Dapoli	62.8	91.5	61.8	8.7
Chiplun	51.9	75.5	51.0	7.1
Lanja	49.8	72.4	49.0	6.9
Guhagarh	49.0	71.2	48.2	6.7
Mandangad	20.4	29.7	20.1	2.8
Total		535.9	780.0	527.2

DistrictLevel Taluk-wise Data for Sangli ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jath	119.0	173.2	117.1	16.4
Vita-Khanapur	64.3	93.6	63.2	8.9
Atpadi	49.2	71.6	48.4	6.8
Kawthemahankal	37.4	54.5	36.8	5.2
Shirala	31.1	45.3	30.6	4.3
Tasgaon	30.3	44.1	29.8	4.2
Islampur	16.6	24.1	16.3	2.3
Miraj	14.0	20.4	13.8	1.9
Palus	3.5	5.1	3.4	0.48
Total		365.4	531.8	359.4

DistrictLevel Taluk-wise Data for Satara ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Man	106.8	155.4	105.0	14.7
Khatav-Javli-Vaduj	71.3	103.7	70.1	9.8
Phaltan	56.4	82.1	55.5	7.8
Patan	34.4	50.1	33.8	4.7
Karegaon	30.6	44.6	30.1	4.2
Satara	28.7	41.8	28.3	4.0
Khandala	25.1	36.6	24.7	3.5
Karad	22.9	33.4	22.6	3.2
Wai	15.5	22.6	15.3	2.1
Medha-Avali	15.2	22.1	14.9	2.1
Mahabaleshwar	3.4	4.9	3.3	0.46
Total		410.3	597.2	403.6

DistrictLevel Taluk-wise Data for Sindhudurg ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deogarh	54.0	78.5	53.1	7.4
Kankauli	38.9	56.6	38.3	5.4
Kudal	32.5	47.3	32.0	4.5
Savantwadi	30.8	44.8	30.3	4.2
Malvan	23.5	34.2	23.1	3.2
Vaibhavwadi	20.9	30.4	20.6	2.9
Vengurla	9.2	13.4	9.1	1.3
Dodamarg	2.5	3.6	2.4	0.34
Total		212.2	308.9	208.7

DistrictLevel Taluk-wise Data for Solapur ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sangola	83.0	120.8	81.6	11.4
Malshiras	65.1	94.7	64.0	9.0
Mangalwedha	42.0	61.2	41.3	5.8
Mohol	40.2	58.6	39.6	5.5
Barshi	36.8	53.5	36.2	5.1
Karmala	35.0	51.0	34.4	4.8
Madha	30.4	44.2	29.9	4.2
Akkalkot	22.7	33.1	22.3	3.1
South-Solapur	21.3	31.0	20.9	2.9
Pandharpur	20.2	29.4	19.9	2.8
North-Solapur	11.6	16.9	11.4	1.6
Total		408.4	594.4	401.7

DistrictLevel Taluk-wise Data for Thane ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Murbad	26.4	38.4	25.9	3.6
Shahapur	26.2	38.1	25.8	3.6
Bhiwandi	25.5	37.1	25.1	3.5
Palghar	24.6	35.8	24.2	3.4
Dahanu	24.3	35.4	23.9	3.4
Mokhada	22.4	32.6	22.0	3.1
Vada	20.5	29.9	20.2	2.8
Jawhar	18.9	27.5	18.6	2.6
Vasai	15.4	22.4	15.1	2.1
Talasari	14.0	20.3	13.7	1.9
Thane	12.8	18.6	12.6	1.8
Kalyan	10.8	15.7	10.6	1.5
Vikramgad	10.6	15.4	10.4	1.5
Ulhas-Nagar	9.9	14.4	9.7	1.4
Total		262.1	381.5	257.8

DistrictLevel Taluk-wise Data for Wardha ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arvi	13.8	20.0	13.5	1.9
Wardha	10.5	15.3	10.3	1.4
Hinganghat	9.6	14.0	9.5	1.3
Karanja	9.4	13.6	9.2	1.3
Samudrapur	8.4	12.2	8.3	1.2
Ashti	8.0	11.7	7.9	1.1
Deoli	5.9	8.6	5.8	0.81
Sailu	4.4	6.3	4.3	0.60
Total		70.0	101.8	68.8

DistrictLevel Taluk-wise Data for Washim ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Manora	37.5	54.6	36.9	5.2
Malegaon-Akola	27.7	40.4	27.3	3.8
Washim	27.4	39.9	26.9	3.8
Mangrulpir	24.8	36.1	24.4	3.4
Risod	19.0	27.7	18.7	2.6
Karanja	15.5	22.5	15.2	2.1
Total		152.0	221.2	149.5

DistrictLevel Taluk-wise Data for Yavatmal ; Biomass Class : Wasteland				
Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ner	21.7	31.6	21.4	3.0
Ghatanji	21.7	31.6	21.3	3.0
Mohgaon	21.6	31.5	21.3	3.0
Pusad	18.4	26.8	18.1	2.5
Darwaha	17.9	26.1	17.6	2.5
Kalamb-Yeotmal	17.2	25.1	16.9	2.4
Yeotmal	15.8	23.0	15.5	2.2

Taluk	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Zari-Jamani	15.5	22.5	15.2	2.1
Kelapur	12.9	18.8	12.7	1.8
Ralegaon	10.4	15.1	10.2	1.4
Umarkhed	10.4	15.1	10.2	1.4
Digras	10.1	14.7	9.9	1.4
Arni	8.4	12.2	8.2	1.2
Maregaon	7.6	11.1	7.5	1.1
Wani	6.2	9.1	6.1	0.86
Babulgaon	5.4	7.8	5.3	0.74
Total		221.2	321.9	217.6

Taluk Level Residue Wise

Taluk level Residue-wise Data for Ahmadnagar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	82.0	26.5	17.9	2.5	Wasteland
Others	Twigs	82.0	22.7	15.4	2.1	Wasteland
Others	Bark	82.0	22.7	15.4	2.1	Wasteland
Others	Branches	82.0	22.7	15.4	2.1	Wasteland
Bamboo	Stalk	82.0	9.4	6.4	0.89	Wasteland
Teak	Leaves	82.0	4.2	2.8	0.40	Wasteland
Teak	Twigs	82.0	3.6	2.4	0.34	Wasteland
Teak	Bark	82.0	3.6	2.4	0.34	Wasteland
Teak	Branches	82.0	3.6	2.4	0.34	Wasteland
Bamboo	Leaves	82.0	0.37	0.25	0.035	Wasteland
Total		82.0	119.4	80.7	11.3	

Taluk level Residue-wise Data for Akole ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	53.5	17.3	11.7	1.6	Wasteland
Others	Twigs	53.5	14.8	10.0	1.4	Wasteland
Others	Bark	53.5	14.8	10.0	1.4	Wasteland
Others	Branches	53.5	14.8	10.0	1.4	Wasteland
Bamboo	Stalk	53.5	6.1	4.2	0.58	Wasteland
Teak	Leaves	53.5	2.7	1.8	0.26	Wasteland
Teak	Twigs	53.5	2.3	1.6	0.22	Wasteland
Teak	Bark	53.5	2.3	1.6	0.22	Wasteland
Teak	Branches	53.5	2.3	1.6	0.22	Wasteland
Bamboo	Leaves	53.5	0.24	0.16	0.023	Wasteland
Total		53.5	77.9	52.6	7.4	

Taluk level Residue-wise Data for Jamkhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	66.5	21.5	14.5	2.0	Wasteland
Others	Twigs	66.5	18.4	12.4	1.7	Wasteland
Others	Bark	66.5	18.4	12.4	1.7	Wasteland
Others	Branches	66.5	18.4	12.4	1.7	Wasteland
Bamboo	Stalk	66.5	7.6	5.2	0.72	Wasteland
Teak	Leaves	66.5	3.4	2.3	0.32	Wasteland
Teak	Twigs	66.5	2.9	2.0	0.27	Wasteland
Teak	Bark	66.5	2.9	2.0	0.27	Wasteland
Teak	Branches	66.5	2.9	2.0	0.27	Wasteland
Bamboo	Leaves	66.5	0.30	0.20	0.028	Wasteland
Total		66.5	96.7	65.4	9.2	

Taluk level Residue-wise Data for Karjat ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	65.1	21.0	14.2	2.0	Wasteland
Others	Twigs	65.1	18.0	12.2	1.7	Wasteland
Others	Bark	65.1	18.0	12.2	1.7	Wasteland
Others	Branches	65.1	18.0	12.2	1.7	Wasteland
Bamboo	Stalk	65.1	7.5	5.1	0.71	Wasteland
Teak	Leaves	65.1	3.3	2.2	0.31	Wasteland
Teak	Twigs	65.1	2.8	1.9	0.27	Wasteland
Teak	Bark	65.1	2.8	1.9	0.27	Wasteland
Teak	Branches	65.1	2.8	1.9	0.27	Wasteland
Bamboo	Leaves	65.1	0.29	0.20	0.028	Wasteland
Total		65.1	94.8	64.0	9.0	

Taluk level Residue-wise Data for Kopergaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.9	4.2	2.8	0.40	Wasteland
Others	Twigs	12.9	3.6	2.4	0.34	Wasteland
Others	Bark	12.9	3.6	2.4	0.34	Wasteland
Others	Branches	12.9	3.6	2.4	0.34	Wasteland
Bamboo	Stalk	12.9	1.5	1.0	0.14	Wasteland
Teak	Leaves	12.9	0.66	0.44	0.062	Wasteland
Teak	Twigs	12.9	0.56	0.38	0.053	Wasteland
Teak	Bark	12.9	0.56	0.38	0.053	Wasteland
Teak	Branches	12.9	0.56	0.38	0.053	Wasteland
Bamboo	Leaves	12.9	0.058	0.039	0.0055	Wasteland
Total		12.9	18.8	12.7	1.8	

Taluk level Residue-wise Data for Nevasa ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.6	7.3	4.9	0.69	Wasteland
Others	Twigs	22.6	6.2	4.2	0.59	Wasteland
Others	Bark	22.6	6.2	4.2	0.59	Wasteland
Others	Branches	22.6	6.2	4.2	0.59	Wasteland
Bamboo	Stalk	22.6	2.6	1.8	0.25	Wasteland
Teak	Leaves	22.6	1.1	0.78	0.11	Wasteland
Teak	Twigs	22.6	0.98	0.67	0.093	Wasteland
Teak	Bark	22.6	0.98	0.67	0.093	Wasteland
Teak	Branches	22.6	0.98	0.67	0.093	Wasteland
Bamboo	Leaves	22.6	0.10	0.068	0.0095	Wasteland
Total		22.6	32.8	22.2	3.1	

Taluk level Residue-wise Data for Parner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	157.4	50.9	34.4	4.8	Wasteland
Others	Twigs	157.4	43.6	29.5	4.1	Wasteland
Others	Bark	157.4	43.6	29.5	4.1	Wasteland
Others	Branches	157.4	43.6	29.5	4.1	Wasteland
Bamboo	Stalk	157.4	18.1	12.2	1.7	Wasteland
Teak	Leaves	157.4	8.0	5.4	0.76	Wasteland
Teak	Twigs	157.4	6.9	4.6	0.65	Wasteland
Teak	Bark	157.4	6.9	4.6	0.65	Wasteland
Teak	Branches	157.4	6.9	4.6	0.65	Wasteland
Bamboo	Leaves	157.4	0.70	0.48	0.067	Wasteland
Total		157.4	229.0	154.8	21.7	

Taluk level Residue-wise Data for Pathardi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	74.3	24.0	16.2	2.3	Wasteland
Others	Twigs	74.3	20.6	13.9	1.9	Wasteland
Others	Bark	74.3	20.6	13.9	1.9	Wasteland
Others	Branches	74.3	20.6	13.9	1.9	Wasteland
Bamboo	Stalk	74.3	8.5	5.8	0.81	Wasteland
Teak	Leaves	74.3	3.8	2.6	0.36	Wasteland
Teak	Twigs	74.3	3.2	2.2	0.31	Wasteland
Teak	Bark	74.3	3.2	2.2	0.31	Wasteland
Teak	Branches	74.3	3.2	2.2	0.31	Wasteland
Bamboo	Leaves	74.3	0.33	0.22	0.031	Wasteland
Total		74.3	108.1	73.0	10.2	

Taluk level Residue-wise Data for Rahta ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.0	4.2	2.8	0.40	Wasteland
Others	Twigs	13.0	3.6	2.4	0.34	Wasteland
Others	Bark	13.0	3.6	2.4	0.34	Wasteland
Others	Branches	13.0	3.6	2.4	0.34	Wasteland
Bamboo	Stalk	13.0	1.5	1.0	0.14	Wasteland
Teak	Leaves	13.0	0.66	0.45	0.063	Wasteland
Teak	Twigs	13.0	0.57	0.38	0.054	Wasteland
Teak	Bark	13.0	0.57	0.38	0.054	Wasteland
Teak	Branches	13.0	0.57	0.38	0.054	Wasteland
Bamboo	Leaves	13.0	0.058	0.039	0.0055	Wasteland
Total		13.0	18.9	12.8	1.8	

Taluk level Residue-wise Data for Rahuri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	31.5	10.2	6.9	0.96	Wasteland
Others	Twigs	31.5	8.7	5.9	0.82	Wasteland
Others	Bark	31.5	8.7	5.9	0.82	Wasteland
Others	Branches	31.5	8.7	5.9	0.82	Wasteland
Bamboo	Stalk	31.5	3.6	2.4	0.34	Wasteland
Teak	Leaves	31.5	1.6	1.1	0.15	Wasteland
Teak	Twigs	31.5	1.4	0.93	0.13	Wasteland
Teak	Bark	31.5	1.4	0.93	0.13	Wasteland
Teak	Branches	31.5	1.4	0.93	0.13	Wasteland
Bamboo	Leaves	31.5	0.14	0.095	0.013	Wasteland
Total		31.5	45.8	31.0	4.3	

Taluk level Residue-wise Data for Sangamner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	95.7	30.9	20.9	2.9	Wasteland
Others	Twigs	95.7	26.5	17.9	2.5	Wasteland
Others	Bark	95.7	26.5	17.9	2.5	Wasteland
Others	Branches	95.7	26.5	17.9	2.5	Wasteland
Bamboo	Stalk	95.7	11.0	7.4	1.0	Wasteland
Teak	Leaves	95.7	4.9	3.3	0.46	Wasteland
Teak	Twigs	95.7	4.2	2.8	0.40	Wasteland
Teak	Bark	95.7	4.2	2.8	0.40	Wasteland
Teak	Branches	95.7	4.2	2.8	0.40	Wasteland
Bamboo	Leaves	95.7	0.43	0.29	0.040	Wasteland
Total		95.7	139.3	94.1	13.2	

Taluk level Residue-wise Data for Shevgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.7	7.3	5.0	0.69	Wasteland
Others	Twigs	22.7	6.3	4.3	0.60	Wasteland
Others	Bark	22.7	6.3	4.3	0.60	Wasteland
Others	Branches	22.7	6.3	4.3	0.60	Wasteland
Bamboo	Stalk	22.7	2.6	1.8	0.25	Wasteland
Teak	Leaves	22.7	1.2	0.78	0.11	Wasteland
Teak	Twigs	22.7	0.99	0.67	0.094	Wasteland
Teak	Bark	22.7	0.99	0.67	0.094	Wasteland
Teak	Branches	22.7	0.99	0.67	0.094	Wasteland
Bamboo	Leaves	22.7	0.10	0.069	0.0096	Wasteland
Total		22.7	33.1	22.4	3.1	

Taluk level Residue-wise Data for Srigronda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	88.1	28.5	19.2	2.7	Wasteland
Others	Twigs	88.1	24.4	16.5	2.3	Wasteland
Others	Bark	88.1	24.4	16.5	2.3	Wasteland
Others	Branches	88.1	24.4	16.5	2.3	Wasteland
Bamboo	Stalk	88.1	10.1	6.8	0.96	Wasteland
Teak	Leaves	88.1	4.5	3.0	0.42	Wasteland
Teak	Twigs	88.1	3.8	2.6	0.36	Wasteland
Teak	Bark	88.1	3.8	2.6	0.36	Wasteland
Teak	Branches	88.1	3.8	2.6	0.36	Wasteland
Bamboo	Leaves	88.1	0.39	0.27	0.037	Wasteland
Total		88.1	128.3	86.7	12.1	

Taluk level Residue-wise Data for Srirampur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.8	1.5	1.0	0.15	Wasteland
Others	Twigs	4.8	1.3	0.89	0.12	Wasteland
Others	Bark	4.8	1.3	0.89	0.12	Wasteland
Others	Branches	4.8	1.3	0.89	0.12	Wasteland
Bamboo	Stalk	4.8	0.55	0.37	0.052	Wasteland
Teak	Leaves	4.8	0.24	0.16	0.023	Wasteland
Teak	Twigs	4.8	0.21	0.14	0.020	Wasteland
Teak	Bark	4.8	0.21	0.14	0.020	Wasteland
Teak	Branches	4.8	0.21	0.14	0.020	Wasteland
Bamboo	Leaves	4.8	0.021	0.014	0.0020	Wasteland
Total		4.8	6.9	4.7	0.65	

Taluk level Residue-wise Data for Akola ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.8	5.4	3.7	0.51	Wasteland
Others	Twigs	16.8	4.7	3.1	0.44	Wasteland
Others	Bark	16.8	4.7	3.1	0.44	Wasteland
Others	Branches	16.8	4.7	3.1	0.44	Wasteland
Bamboo	Stalk	16.8	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.8	0.86	0.58	0.081	Wasteland
Teak	Twigs	16.8	0.73	0.50	0.069	Wasteland
Teak	Bark	16.8	0.73	0.50	0.069	Wasteland
Teak	Branches	16.8	0.73	0.50	0.069	Wasteland
Bamboo	Leaves	16.8	0.075	0.051	0.0071	Wasteland
Total		16.8	24.4	16.5	2.3	

Taluk level Residue-wise Data for Akot ; Biomass Class : Wasteland

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.8	3.8	2.6	0.36	Wasteland
Others	Twigs	11.8	3.3	2.2	0.31	Wasteland
Others	Bark	11.8	3.3	2.2	0.31	Wasteland
Others	Branches	11.8	3.3	2.2	0.31	Wasteland
Bamboo	Stalk	11.8	1.4	0.92	0.13	Wasteland
Teak	Leaves	11.8	0.60	0.41	0.057	Wasteland
Teak	Twigs	11.8	0.52	0.35	0.049	Wasteland
Teak	Bark	11.8	0.52	0.35	0.049	Wasteland
Teak	Branches	11.8	0.52	0.35	0.049	Wasteland
Bamboo	Leaves	11.8	0.053	0.036	0.0050	Wasteland
Total		11.8	17.2	11.6	1.6	

Taluk level Residue-wise Data for Balapur ; Biomass Class : Wasteland

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.9	3.5	2.4	0.33	Wasteland
Others	Twigs	10.9	3.0	2.0	0.29	Wasteland
Others	Bark	10.9	3.0	2.0	0.29	Wasteland
Others	Branches	10.9	3.0	2.0	0.29	Wasteland
Bamboo	Stalk	10.9	1.3	0.85	0.12	Wasteland
Teak	Leaves	10.9	0.56	0.38	0.053	Wasteland
Teak	Twigs	10.9	0.48	0.32	0.045	Wasteland
Teak	Bark	10.9	0.48	0.32	0.045	Wasteland
Teak	Branches	10.9	0.48	0.32	0.045	Wasteland
Bamboo	Leaves	10.9	0.049	0.033	0.0046	Wasteland
Total		10.9	15.9	10.8	1.5	

Taluk level Residue-wise Data for Barshi-Takli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.9	9.0	6.1	0.85	Wasteland
Others	Twigs	27.9	7.7	5.2	0.73	Wasteland
Others	Bark	27.9	7.7	5.2	0.73	Wasteland
Others	Branches	27.9	7.7	5.2	0.73	Wasteland
Bamboo	Stalk	27.9	3.2	2.2	0.30	Wasteland
Teak	Leaves	27.9	1.4	0.96	0.13	Wasteland
Teak	Twigs	27.9	1.2	0.82	0.12	Wasteland
Teak	Bark	27.9	1.2	0.82	0.12	Wasteland
Teak	Branches	27.9	1.2	0.82	0.12	Wasteland
Bamboo	Leaves	27.9	0.12	0.084	0.012	Wasteland
Total		27.9	40.6	27.4	3.8	

Taluk level Residue-wise Data for Murtijapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.3	4.6	3.1	0.44	Wasteland
Others	Twigs	14.3	4.0	2.7	0.38	Wasteland
Others	Bark	14.3	4.0	2.7	0.38	Wasteland
Others	Branches	14.3	4.0	2.7	0.38	Wasteland
Bamboo	Stalk	14.3	1.6	1.1	0.16	Wasteland
Teak	Leaves	14.3	0.73	0.49	0.069	Wasteland
Teak	Twigs	14.3	0.63	0.42	0.059	Wasteland
Teak	Bark	14.3	0.63	0.42	0.059	Wasteland
Teak	Branches	14.3	0.63	0.42	0.059	Wasteland
Bamboo	Leaves	14.3	0.064	0.043	0.0061	Wasteland
Total		14.3	20.9	14.1	2.0	

Taluk level Residue-wise Data for Patur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.8	5.7	3.9	0.54	Wasteland
Others	Twigs	17.8	4.9	3.3	0.47	Wasteland
Others	Bark	17.8	4.9	3.3	0.47	Wasteland
Others	Branches	17.8	4.9	3.3	0.47	Wasteland
Bamboo	Stalk	17.8	2.0	1.4	0.19	Wasteland
Teak	Leaves	17.8	0.90	0.61	0.086	Wasteland
Teak	Twigs	17.8	0.78	0.52	0.073	Wasteland
Teak	Bark	17.8	0.78	0.52	0.073	Wasteland
Teak	Branches	17.8	0.78	0.52	0.073	Wasteland
Bamboo	Leaves	17.8	0.079	0.054	0.0075	Wasteland
Total		17.8	25.8	17.5	2.4	

Taluk level Residue-wise Data for Telhara ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.8	5.1	3.4	0.48	Wasteland
Others	Twigs	15.8	4.4	3.0	0.41	Wasteland
Others	Bark	15.8	4.4	3.0	0.41	Wasteland
Others	Branches	15.8	4.4	3.0	0.41	Wasteland
Bamboo	Stalk	15.8	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.8	0.80	0.54	0.076	Wasteland
Teak	Twigs	15.8	0.69	0.47	0.065	Wasteland
Teak	Bark	15.8	0.69	0.47	0.065	Wasteland
Teak	Branches	15.8	0.69	0.47	0.065	Wasteland
Bamboo	Leaves	15.8	0.070	0.048	0.0067	Wasteland
Total		15.8	23.0	15.5	2.2	

Taluk level Residue-wise Data for Achalpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.4	4.0	2.7	0.38	Wasteland
Others	Twigs	12.4	3.4	2.3	0.32	Wasteland
Others	Bark	12.4	3.4	2.3	0.32	Wasteland
Others	Branches	12.4	3.4	2.3	0.32	Wasteland
Bamboo	Stalk	12.4	1.4	0.96	0.13	Wasteland
Teak	Leaves	12.4	0.63	0.43	0.060	Wasteland
Teak	Twigs	12.4	0.54	0.37	0.051	Wasteland
Teak	Bark	12.4	0.54	0.37	0.051	Wasteland
Teak	Branches	12.4	0.54	0.37	0.051	Wasteland
Bamboo	Leaves	12.4	0.055	0.037	0.0052	Wasteland
Total		12.4	18.0	12.2	1.7	

Taluk level Residue-wise Data for Amravati ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.5	4.7	3.2	0.44	Wasteland
Others	Twigs	14.5	4.0	2.7	0.38	Wasteland
Others	Bark	14.5	4.0	2.7	0.38	Wasteland
Others	Branches	14.5	4.0	2.7	0.38	Wasteland
Bamboo	Stalk	14.5	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.5	0.74	0.50	0.070	Wasteland
Teak	Twigs	14.5	0.63	0.43	0.060	Wasteland
Teak	Bark	14.5	0.63	0.43	0.060	Wasteland
Teak	Branches	14.5	0.63	0.43	0.060	Wasteland
Bamboo	Leaves	14.5	0.065	0.044	0.0061	Wasteland
Total		14.5	21.1	14.2	2.0	

Taluk level Residue-wise Data for Anjangaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.9	1.3	0.86	0.12	Wasteland
Others	Twigs	3.9	1.1	0.74	0.10	Wasteland
Others	Bark	3.9	1.1	0.74	0.10	Wasteland
Others	Branches	3.9	1.1	0.74	0.10	Wasteland
Bamboo	Stalk	3.9	0.45	0.30	0.043	Wasteland
Teak	Leaves	3.9	0.20	0.14	0.019	Wasteland
Teak	Twigs	3.9	0.17	0.12	0.016	Wasteland
Teak	Bark	3.9	0.17	0.12	0.016	Wasteland
Teak	Branches	3.9	0.17	0.12	0.016	Wasteland
Bamboo	Leaves	3.9	0.018	0.012	0.0017	Wasteland
Total		3.9	5.7	3.9	0.54	

Taluk level Residue-wise Data for Bhatkuli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.6	1.2	0.79	0.11	Wasteland
Others	Twigs	3.6	1.00	0.67	0.094	Wasteland
Others	Bark	3.6	1.00	0.67	0.094	Wasteland
Others	Branches	3.6	1.00	0.67	0.094	Wasteland
Bamboo	Stalk	3.6	0.41	0.28	0.039	Wasteland
Teak	Leaves	3.6	0.18	0.12	0.017	Wasteland
Teak	Twigs	3.6	0.16	0.11	0.015	Wasteland
Teak	Bark	3.6	0.16	0.11	0.015	Wasteland
Teak	Branches	3.6	0.16	0.11	0.015	Wasteland
Bamboo	Leaves	3.6	0.016	0.011	0.0015	Wasteland
Total		3.6	5.2	3.5	0.50	

Taluk level Residue-wise Data for Chandur Rly ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.1	3.0	2.0	0.28	Wasteland
Others	Twigs	9.1	2.5	1.7	0.24	Wasteland
Others	Bark	9.1	2.5	1.7	0.24	Wasteland
Others	Branches	9.1	2.5	1.7	0.24	Wasteland
Bamboo	Stalk	9.1	1.1	0.71	0.099	Wasteland
Teak	Leaves	9.1	0.47	0.31	0.044	Wasteland
Teak	Twigs	9.1	0.40	0.27	0.038	Wasteland
Teak	Bark	9.1	0.40	0.27	0.038	Wasteland
Teak	Branches	9.1	0.40	0.27	0.038	Wasteland
Bamboo	Leaves	9.1	0.041	0.028	0.0039	Wasteland
Total		9.1	13.3	9.0	1.3	

Taluk level Residue-wise Data for Chandurbazar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.9	1.6	1.1	0.15	Wasteland
Others	Twigs	4.9	1.4	0.93	0.13	Wasteland
Others	Bark	4.9	1.4	0.93	0.13	Wasteland
Others	Branches	4.9	1.4	0.93	0.13	Wasteland
Bamboo	Stalk	4.9	0.57	0.38	0.054	Wasteland
Teak	Leaves	4.9	0.25	0.17	0.024	Wasteland
Teak	Twigs	4.9	0.22	0.15	0.020	Wasteland
Teak	Bark	4.9	0.22	0.15	0.020	Wasteland
Teak	Branches	4.9	0.22	0.15	0.020	Wasteland
Bamboo	Leaves	4.9	0.022	0.015	0.0021	Wasteland
Total		4.9	7.2	4.9	0.68	

Taluk level Residue-wise Data for Chikaldara ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.1	5.8	3.9	0.55	Wasteland
Others	Twigs	18.1	5.0	3.4	0.47	Wasteland
Others	Bark	18.1	5.0	3.4	0.47	Wasteland
Others	Branches	18.1	5.0	3.4	0.47	Wasteland
Bamboo	Stalk	18.1	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.1	0.92	0.62	0.087	Wasteland
Teak	Twigs	18.1	0.79	0.53	0.075	Wasteland
Teak	Bark	18.1	0.79	0.53	0.075	Wasteland
Teak	Branches	18.1	0.79	0.53	0.075	Wasteland
Bamboo	Leaves	18.1	0.081	0.055	0.0076	Wasteland
Total		18.1	26.3	17.8	2.5	

Taluk level Residue-wise Data for Daryapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.0	3.6	2.4	0.34	Wasteland
Others	Twigs	11.0	3.1	2.1	0.29	Wasteland
Others	Bark	11.0	3.1	2.1	0.29	Wasteland
Others	Branches	11.0	3.1	2.1	0.29	Wasteland
Bamboo	Stalk	11.0	1.3	0.86	0.12	Wasteland
Teak	Leaves	11.0	0.56	0.38	0.053	Wasteland
Teak	Twigs	11.0	0.48	0.33	0.046	Wasteland
Teak	Bark	11.0	0.48	0.33	0.046	Wasteland
Teak	Branches	11.0	0.48	0.33	0.046	Wasteland
Bamboo	Leaves	11.0	0.049	0.033	0.0047	Wasteland
Total		11.0	16.0	10.8	1.5	

Taluk level Residue-wise Data for Dhamangaon Rly ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.5	4.0	2.7	0.38	Wasteland
Others	Twigs	12.5	3.5	2.3	0.33	Wasteland
Others	Bark	12.5	3.5	2.3	0.33	Wasteland
Others	Branches	12.5	3.5	2.3	0.33	Wasteland
Bamboo	Stalk	12.5	1.4	0.97	0.14	Wasteland
Teak	Leaves	12.5	0.64	0.43	0.060	Wasteland
Teak	Twigs	12.5	0.54	0.37	0.052	Wasteland
Teak	Bark	12.5	0.54	0.37	0.052	Wasteland
Teak	Branches	12.5	0.54	0.37	0.052	Wasteland
Bamboo	Leaves	12.5	0.056	0.038	0.0053	Wasteland
Total		12.5	18.1	12.3	1.7	

Taluk level Residue-wise Data for Dharni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.2	4.6	3.1	0.43	Wasteland
Others	Twigs	14.2	3.9	2.7	0.37	Wasteland
Others	Bark	14.2	3.9	2.7	0.37	Wasteland
Others	Branches	14.2	3.9	2.7	0.37	Wasteland
Bamboo	Stalk	14.2	1.6	1.1	0.15	Wasteland
Teak	Leaves	14.2	0.72	0.49	0.068	Wasteland
Teak	Twigs	14.2	0.62	0.42	0.059	Wasteland
Teak	Bark	14.2	0.62	0.42	0.059	Wasteland
Teak	Branches	14.2	0.62	0.42	0.059	Wasteland
Bamboo	Leaves	14.2	0.063	0.043	0.0060	Wasteland
Total		14.2	20.6	14.0	2.0	

Taluk level Residue-wise Data for Morshi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.2	5.2	3.5	0.50	Wasteland
Others	Twigs	16.2	4.5	3.0	0.43	Wasteland
Others	Bark	16.2	4.5	3.0	0.43	Wasteland
Others	Branches	16.2	4.5	3.0	0.43	Wasteland
Bamboo	Stalk	16.2	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.2	0.83	0.56	0.078	Wasteland
Teak	Twigs	16.2	0.71	0.48	0.067	Wasteland
Teak	Bark	16.2	0.71	0.48	0.067	Wasteland
Teak	Branches	16.2	0.71	0.48	0.067	Wasteland
Bamboo	Leaves	16.2	0.073	0.049	0.0069	Wasteland
Total		16.2	23.6	16.0	2.2	

Taluk level Residue-wise Data for Nandgaon-Peth ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.3	3.7	2.5	0.35	Wasteland
Others	Twigs	11.3	3.1	2.1	0.30	Wasteland
Others	Bark	11.3	3.1	2.1	0.30	Wasteland
Others	Branches	11.3	3.1	2.1	0.30	Wasteland
Bamboo	Stalk	11.3	1.3	0.88	0.12	Wasteland
Teak	Leaves	11.3	0.58	0.39	0.055	Wasteland
Teak	Twigs	11.3	0.49	0.33	0.047	Wasteland
Teak	Bark	11.3	0.49	0.33	0.047	Wasteland
Teak	Branches	11.3	0.49	0.33	0.047	Wasteland
Bamboo	Leaves	11.3	0.051	0.034	0.0048	Wasteland
Total		11.3	16.5	11.1	1.6	

Taluk level Residue-wise Data for Tiwsa ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.7	4.1	2.8	0.39	Wasteland
Others	Twigs	12.7	3.5	2.4	0.33	Wasteland
Others	Bark	12.7	3.5	2.4	0.33	Wasteland
Others	Branches	12.7	3.5	2.4	0.33	Wasteland
Bamboo	Stalk	12.7	1.5	0.98	0.14	Wasteland
Teak	Leaves	12.7	0.65	0.44	0.061	Wasteland
Teak	Twigs	12.7	0.55	0.37	0.052	Wasteland
Teak	Bark	12.7	0.55	0.37	0.052	Wasteland
Teak	Branches	12.7	0.55	0.37	0.052	Wasteland
Bamboo	Leaves	12.7	0.057	0.038	0.0054	Wasteland
Total		12.7	18.5	12.5	1.7	

Taluk level Residue-wise Data for Warud ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.4	3.4	2.3	0.32	Wasteland
Others	Twigs	10.4	2.9	1.9	0.27	Wasteland
Others	Bark	10.4	2.9	1.9	0.27	Wasteland
Others	Branches	10.4	2.9	1.9	0.27	Wasteland
Bamboo	Stalk	10.4	1.2	0.80	0.11	Wasteland
Teak	Leaves	10.4	0.53	0.36	0.050	Wasteland
Teak	Twigs	10.4	0.45	0.31	0.043	Wasteland
Teak	Bark	10.4	0.45	0.31	0.043	Wasteland
Teak	Branches	10.4	0.45	0.31	0.043	Wasteland
Bamboo	Leaves	10.4	0.046	0.031	0.0044	Wasteland
Total		10.4	15.1	10.2	1.4	

Taluk level Residue-wise Data for Aurangabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	45.8	14.8	10.0	1.4	Wasteland
Others	Twigs	45.8	12.7	8.6	1.2	Wasteland
Others	Bark	45.8	12.7	8.6	1.2	Wasteland
Others	Branches	45.8	12.7	8.6	1.2	Wasteland
Bamboo	Stalk	45.8	5.3	3.6	0.50	Wasteland
Teak	Leaves	45.8	2.3	1.6	0.22	Wasteland
Teak	Twigs	45.8	2.0	1.4	0.19	Wasteland
Teak	Bark	45.8	2.0	1.4	0.19	Wasteland
Teak	Branches	45.8	2.0	1.4	0.19	Wasteland
Bamboo	Leaves	45.8	0.20	0.14	0.019	Wasteland
Total		45.8	66.6	45.0	6.3	

Taluk level Residue-wise Data for Gangapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.1	1.6	1.1	0.16	Wasteland
Others	Twigs	5.1	1.4	0.95	0.13	Wasteland
Others	Bark	5.1	1.4	0.95	0.13	Wasteland
Others	Branches	5.1	1.4	0.95	0.13	Wasteland
Bamboo	Stalk	5.1	0.58	0.39	0.055	Wasteland
Teak	Leaves	5.1	0.26	0.17	0.024	Wasteland
Teak	Twigs	5.1	0.22	0.15	0.021	Wasteland
Teak	Bark	5.1	0.22	0.15	0.021	Wasteland
Teak	Branches	5.1	0.22	0.15	0.021	Wasteland
Bamboo	Leaves	5.1	0.023	0.015	0.0021	Wasteland
Total		5.1	7.4	5.0	0.70	

Taluk level Residue-wise Data for Kannad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.9	8.4	5.7	0.79	Wasteland
Others	Twigs	25.9	7.2	4.9	0.68	Wasteland
Others	Bark	25.9	7.2	4.9	0.68	Wasteland
Others	Branches	25.9	7.2	4.9	0.68	Wasteland
Bamboo	Stalk	25.9	3.0	2.0	0.28	Wasteland
Teak	Leaves	25.9	1.3	0.89	0.13	Wasteland
Teak	Twigs	25.9	1.1	0.77	0.11	Wasteland
Teak	Bark	25.9	1.1	0.77	0.11	Wasteland
Teak	Branches	25.9	1.1	0.77	0.11	Wasteland
Bamboo	Leaves	25.9	0.12	0.078	0.011	Wasteland
Total		25.9	37.8	25.5	3.6	

Taluk level Residue-wise Data for Khuldabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.3	2.7	1.8	0.25	Wasteland
Others	Twigs	8.3	2.3	1.5	0.22	Wasteland
Others	Bark	8.3	2.3	1.5	0.22	Wasteland
Others	Branches	8.3	2.3	1.5	0.22	Wasteland
Bamboo	Stalk	8.3	0.95	0.64	0.090	Wasteland
Teak	Leaves	8.3	0.42	0.28	0.040	Wasteland
Teak	Twigs	8.3	0.36	0.24	0.034	Wasteland
Teak	Bark	8.3	0.36	0.24	0.034	Wasteland
Teak	Branches	8.3	0.36	0.24	0.034	Wasteland
Bamboo	Leaves	8.3	0.037	0.025	0.0035	Wasteland
Total		8.3	12.0	8.1	1.1	

Taluk level Residue-wise Data for Paithan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.0	3.2	2.2	0.30	Wasteland
Others	Twigs	10.0	2.8	1.9	0.26	Wasteland
Others	Bark	10.0	2.8	1.9	0.26	Wasteland
Others	Branches	10.0	2.8	1.9	0.26	Wasteland
Bamboo	Stalk	10.0	1.1	0.77	0.11	Wasteland
Teak	Leaves	10.0	0.51	0.34	0.048	Wasteland
Teak	Twigs	10.0	0.43	0.29	0.041	Wasteland
Teak	Bark	10.0	0.43	0.29	0.041	Wasteland
Teak	Branches	10.0	0.43	0.29	0.041	Wasteland
Bamboo	Leaves	10.0	0.044	0.030	0.0042	Wasteland
Total		10.0	14.5	9.8	1.4	

Taluk level Residue-wise Data for Phulambri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.6	6.0	4.1	0.57	Wasteland
Others	Twigs	18.6	5.1	3.5	0.49	Wasteland
Others	Bark	18.6	5.1	3.5	0.49	Wasteland
Others	Branches	18.6	5.1	3.5	0.49	Wasteland
Bamboo	Stalk	18.6	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.6	0.94	0.64	0.089	Wasteland
Teak	Twigs	18.6	0.81	0.55	0.077	Wasteland
Teak	Bark	18.6	0.81	0.55	0.077	Wasteland
Teak	Branches	18.6	0.81	0.55	0.077	Wasteland
Bamboo	Leaves	18.6	0.083	0.056	0.0078	Wasteland
Total		18.6	27.0	18.2	2.6	

Taluk level Residue-wise Data for Sillod ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.3	6.6	4.4	0.62	Wasteland
Others	Twigs	20.3	5.6	3.8	0.53	Wasteland
Others	Bark	20.3	5.6	3.8	0.53	Wasteland
Others	Branches	20.3	5.6	3.8	0.53	Wasteland
Bamboo	Stalk	20.3	2.3	1.6	0.22	Wasteland
Teak	Leaves	20.3	1.0	0.70	0.098	Wasteland
Teak	Twigs	20.3	0.89	0.60	0.084	Wasteland
Teak	Bark	20.3	0.89	0.60	0.084	Wasteland
Teak	Branches	20.3	0.89	0.60	0.084	Wasteland
Bamboo	Leaves	20.3	0.091	0.061	0.0086	Wasteland
Total		20.3	29.5	19.9	2.8	

Taluk level Residue-wise Data for Soygaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.2	5.2	3.5	0.49	Wasteland
Others	Twigs	16.2	4.5	3.0	0.42	Wasteland
Others	Bark	16.2	4.5	3.0	0.42	Wasteland
Others	Branches	16.2	4.5	3.0	0.42	Wasteland
Bamboo	Stalk	16.2	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.2	0.82	0.56	0.078	Wasteland
Teak	Twigs	16.2	0.71	0.48	0.067	Wasteland
Teak	Bark	16.2	0.71	0.48	0.067	Wasteland
Teak	Branches	16.2	0.71	0.48	0.067	Wasteland
Bamboo	Leaves	16.2	0.072	0.049	0.0068	Wasteland
Total		16.2	23.5	15.9	2.2	

Taluk level Residue-wise Data for Vaijapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.4	4.0	2.7	0.38	Wasteland
Others	Twigs	12.4	3.4	2.3	0.32	Wasteland
Others	Bark	12.4	3.4	2.3	0.32	Wasteland
Others	Branches	12.4	3.4	2.3	0.32	Wasteland
Bamboo	Stalk	12.4	1.4	0.96	0.13	Wasteland
Teak	Leaves	12.4	0.63	0.43	0.060	Wasteland
Teak	Twigs	12.4	0.54	0.37	0.051	Wasteland
Teak	Bark	12.4	0.54	0.37	0.051	Wasteland
Teak	Branches	12.4	0.54	0.37	0.051	Wasteland
Bamboo	Leaves	12.4	0.055	0.037	0.0052	Wasteland
Total		12.4	18.0	12.2	1.7	

Taluk level Residue-wise Data for Ambajogai ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	29.4	9.5	6.4	0.90	Wasteland
Others	Twigs	29.4	8.2	5.5	0.77	Wasteland
Others	Bark	29.4	8.2	5.5	0.77	Wasteland
Others	Branches	29.4	8.2	5.5	0.77	Wasteland
Bamboo	Stalk	29.4	3.4	2.3	0.32	Wasteland
Teak	Leaves	29.4	1.5	1.0	0.14	Wasteland
Teak	Twigs	29.4	1.3	0.87	0.12	Wasteland
Teak	Bark	29.4	1.3	0.87	0.12	Wasteland
Teak	Branches	29.4	1.3	0.87	0.12	Wasteland
Bamboo	Leaves	29.4	0.13	0.089	0.012	Wasteland
Total		29.4	42.8	28.9	4.1	

Taluk level Residue-wise Data for Ashti ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	38.8	12.5	8.5	1.2	Wasteland
Others	Twigs	38.8	10.8	7.3	1.0	Wasteland
Others	Bark	38.8	10.8	7.3	1.0	Wasteland
Others	Branches	38.8	10.8	7.3	1.0	Wasteland
Bamboo	Stalk	38.8	4.5	3.0	0.42	Wasteland
Teak	Leaves	38.8	2.0	1.3	0.19	Wasteland
Teak	Twigs	38.8	1.7	1.1	0.16	Wasteland
Teak	Bark	38.8	1.7	1.1	0.16	Wasteland
Teak	Branches	38.8	1.7	1.1	0.16	Wasteland
Bamboo	Leaves	38.8	0.17	0.12	0.016	Wasteland
Total		38.8	56.5	38.2	5.3	

Taluk level Residue-wise Data for Beed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	39.3	12.7	8.6	1.2	Wasteland
Others	Twigs	39.3	10.9	7.4	1.0	Wasteland
Others	Bark	39.3	10.9	7.4	1.0	Wasteland
Others	Branches	39.3	10.9	7.4	1.0	Wasteland
Bamboo	Stalk	39.3	4.5	3.1	0.43	Wasteland
Teak	Leaves	39.3	2.0	1.4	0.19	Wasteland
Teak	Twigs	39.3	1.7	1.2	0.16	Wasteland
Teak	Bark	39.3	1.7	1.2	0.16	Wasteland
Teak	Branches	39.3	1.7	1.2	0.16	Wasteland
Bamboo	Leaves	39.3	0.18	0.12	0.017	Wasteland
Total		39.3	57.2	38.7	5.4	

Taluk level Residue-wise Data for Dharur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.1	8.7	5.9	0.83	Wasteland
Others	Twigs	27.1	7.5	5.1	0.71	Wasteland
Others	Bark	27.1	7.5	5.1	0.71	Wasteland
Others	Branches	27.1	7.5	5.1	0.71	Wasteland
Bamboo	Stalk	27.1	3.1	2.1	0.29	Wasteland
Teak	Leaves	27.1	1.4	0.93	0.13	Wasteland
Teak	Twigs	27.1	1.2	0.80	0.11	Wasteland
Teak	Bark	27.1	1.2	0.80	0.11	Wasteland
Teak	Branches	27.1	1.2	0.80	0.11	Wasteland
Bamboo	Leaves	27.1	0.12	0.082	0.011	Wasteland
Total		27.1	39.4	26.6	3.7	

Taluk level Residue-wise Data for Gevrai ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.2	3.3	2.2	0.31	Wasteland
Others	Twigs	10.2	2.8	1.9	0.27	Wasteland
Others	Bark	10.2	2.8	1.9	0.27	Wasteland
Others	Branches	10.2	2.8	1.9	0.27	Wasteland
Bamboo	Stalk	10.2	1.2	0.79	0.11	Wasteland
Teak	Leaves	10.2	0.52	0.35	0.049	Wasteland
Teak	Twigs	10.2	0.44	0.30	0.042	Wasteland
Teak	Bark	10.2	0.44	0.30	0.042	Wasteland
Teak	Branches	10.2	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.2	0.045	0.031	0.0043	Wasteland
Total		10.2	14.8	10.0	1.4	

Taluk level Residue-wise Data for Kaji ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.6	8.9	6.0	0.85	Wasteland
Others	Twigs	27.6	7.7	5.2	0.72	Wasteland
Others	Bark	27.6	7.7	5.2	0.72	Wasteland
Others	Branches	27.6	7.7	5.2	0.72	Wasteland
Bamboo	Stalk	27.6	3.2	2.1	0.30	Wasteland
Teak	Leaves	27.6	1.4	0.95	0.13	Wasteland
Teak	Twigs	27.6	1.2	0.82	0.11	Wasteland
Teak	Bark	27.6	1.2	0.82	0.11	Wasteland
Teak	Branches	27.6	1.2	0.82	0.11	Wasteland
Bamboo	Leaves	27.6	0.12	0.083	0.012	Wasteland
Total		27.6	40.2	27.2	3.8	

Taluk level Residue-wise Data for Mujalgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.9	1.6	1.1	0.15	Wasteland
Others	Twigs	4.9	1.4	0.92	0.13	Wasteland
Others	Bark	4.9	1.4	0.92	0.13	Wasteland
Others	Branches	4.9	1.4	0.92	0.13	Wasteland
Bamboo	Stalk	4.9	0.56	0.38	0.053	Wasteland
Teak	Leaves	4.9	0.25	0.17	0.024	Wasteland
Teak	Twigs	4.9	0.21	0.14	0.020	Wasteland
Teak	Bark	4.9	0.21	0.14	0.020	Wasteland
Teak	Branches	4.9	0.21	0.14	0.020	Wasteland
Bamboo	Leaves	4.9	0.022	0.015	0.0021	Wasteland
Total		4.9	7.1	4.8	0.67	

Taluk level Residue-wise Data for Parli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.3	7.5	5.1	0.71	Wasteland
Others	Twigs	23.3	6.4	4.4	0.61	Wasteland
Others	Bark	23.3	6.4	4.4	0.61	Wasteland
Others	Branches	23.3	6.4	4.4	0.61	Wasteland
Bamboo	Stalk	23.3	2.7	1.8	0.25	Wasteland
Teak	Leaves	23.3	1.2	0.80	0.11	Wasteland
Teak	Twigs	23.3	1.0	0.69	0.096	Wasteland
Teak	Bark	23.3	1.0	0.69	0.096	Wasteland
Teak	Branches	23.3	1.0	0.69	0.096	Wasteland
Bamboo	Leaves	23.3	0.10	0.070	0.0098	Wasteland
Total		23.3	33.9	22.9	3.2	

Taluk level Residue-wise Data for Patoda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	32.1	10.4	7.0	0.98	Wasteland
Others	Twigs	32.1	8.9	6.0	0.84	Wasteland
Others	Bark	32.1	8.9	6.0	0.84	Wasteland
Others	Branches	32.1	8.9	6.0	0.84	Wasteland
Bamboo	Stalk	32.1	3.7	2.5	0.35	Wasteland
Teak	Leaves	32.1	1.6	1.1	0.15	Wasteland
Teak	Twigs	32.1	1.4	0.95	0.13	Wasteland
Teak	Bark	32.1	1.4	0.95	0.13	Wasteland
Teak	Branches	32.1	1.4	0.95	0.13	Wasteland
Bamboo	Leaves	32.1	0.14	0.097	0.014	Wasteland
Total		32.1	46.8	31.6	4.4	

Taluk level Residue-wise Data for Shirur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.4	6.0	4.0	0.56	Wasteland
Others	Twigs	18.4	5.1	3.4	0.48	Wasteland
Others	Bark	18.4	5.1	3.4	0.48	Wasteland
Others	Branches	18.4	5.1	3.4	0.48	Wasteland
Bamboo	Stalk	18.4	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.4	0.94	0.63	0.089	Wasteland
Teak	Twigs	18.4	0.80	0.54	0.076	Wasteland
Teak	Bark	18.4	0.80	0.54	0.076	Wasteland
Teak	Branches	18.4	0.80	0.54	0.076	Wasteland
Bamboo	Leaves	18.4	0.082	0.056	0.0078	Wasteland
Total		18.4	26.8	18.1	2.5	

Taluk level Residue-wise Data for Wadwani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.6	6.6	4.5	0.63	Wasteland
Others	Twigs	20.6	5.7	3.9	0.54	Wasteland
Others	Bark	20.6	5.7	3.9	0.54	Wasteland
Others	Branches	20.6	5.7	3.9	0.54	Wasteland
Bamboo	Stalk	20.6	2.4	1.6	0.22	Wasteland
Teak	Leaves	20.6	1.0	0.71	0.099	Wasteland
Teak	Twigs	20.6	0.90	0.61	0.085	Wasteland
Teak	Bark	20.6	0.90	0.61	0.085	Wasteland
Teak	Branches	20.6	0.90	0.61	0.085	Wasteland
Bamboo	Leaves	20.6	0.092	0.062	0.0087	Wasteland
Total		20.6	29.9	20.2	2.8	

Taluk level Residue-wise Data for Bhandara ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.5	1.8	1.2	0.17	Wasteland
Others	Twigs	5.5	1.5	1.0	0.14	Wasteland
Others	Bark	5.5	1.5	1.0	0.14	Wasteland
Others	Branches	5.5	1.5	1.0	0.14	Wasteland
Bamboo	Stalk	5.5	0.63	0.42	0.059	Wasteland
Teak	Leaves	5.5	0.28	0.19	0.026	Wasteland
Teak	Twigs	5.5	0.24	0.16	0.023	Wasteland
Teak	Bark	5.5	0.24	0.16	0.023	Wasteland
Teak	Branches	5.5	0.24	0.16	0.023	Wasteland
Bamboo	Leaves	5.5	0.024	0.016	0.0023	Wasteland
Total		5.5	7.9	5.4	0.75	

Taluk level Residue-wise Data for Lakhandur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.45	0.15	0.098	0.014	Wasteland
Others	Twigs	0.45	0.12	0.084	0.012	Wasteland
Others	Bark	0.45	0.12	0.084	0.012	Wasteland
Others	Branches	0.45	0.12	0.084	0.012	Wasteland
Bamboo	Stalk	0.45	0.052	0.035	0.0049	Wasteland
Teak	Leaves	0.45	0.023	0.015	0.0022	Wasteland
Teak	Twigs	0.45	0.020	0.013	0.0019	Wasteland
Teak	Bark	0.45	0.020	0.013	0.0019	Wasteland
Teak	Branches	0.45	0.020	0.013	0.0019	Wasteland
Bamboo	Leaves	0.45	0.0020	0.0014	0.00019	Wasteland
Total		0.45	0.65	0.44	0.062	

Taluk level Residue-wise Data for Lakhani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.1	0.67	0.45	0.064	Wasteland
Others	Twigs	2.1	0.58	0.39	0.055	Wasteland
Others	Bark	2.1	0.58	0.39	0.055	Wasteland
Others	Branches	2.1	0.58	0.39	0.055	Wasteland
Bamboo	Stalk	2.1	0.24	0.16	0.023	Wasteland
Teak	Leaves	2.1	0.11	0.072	0.010	Wasteland
Teak	Twigs	2.1	0.091	0.061	0.0086	Wasteland
Teak	Bark	2.1	0.091	0.061	0.0086	Wasteland
Teak	Branches	2.1	0.091	0.061	0.0086	Wasteland
Bamboo	Leaves	2.1	0.0093	0.0063	0.00088	Wasteland
Total		2.1	3.0	2.0	0.29	

Taluk level Residue-wise Data for Mohadi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.7	2.5	1.7	0.24	Wasteland
Others	Twigs	7.7	2.1	1.5	0.20	Wasteland
Others	Bark	7.7	2.1	1.5	0.20	Wasteland
Others	Branches	7.7	2.1	1.5	0.20	Wasteland
Bamboo	Stalk	7.7	0.89	0.60	0.084	Wasteland
Teak	Leaves	7.7	0.39	0.27	0.037	Wasteland
Teak	Twigs	7.7	0.34	0.23	0.032	Wasteland
Teak	Bark	7.7	0.34	0.23	0.032	Wasteland
Teak	Branches	7.7	0.34	0.23	0.032	Wasteland
Bamboo	Leaves	7.7	0.035	0.023	0.0033	Wasteland
Total		7.7	11.3	7.6	1.1	

Taluk level Residue-wise Data for Pawni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.2	1.4	0.92	0.13	Wasteland
Others	Twigs	4.2	1.2	0.79	0.11	Wasteland
Others	Bark	4.2	1.2	0.79	0.11	Wasteland
Others	Branches	4.2	1.2	0.79	0.11	Wasteland
Bamboo	Stalk	4.2	0.48	0.33	0.046	Wasteland
Teak	Leaves	4.2	0.21	0.14	0.020	Wasteland
Teak	Twigs	4.2	0.18	0.12	0.017	Wasteland
Teak	Bark	4.2	0.18	0.12	0.017	Wasteland
Teak	Branches	4.2	0.18	0.12	0.017	Wasteland
Bamboo	Leaves	4.2	0.019	0.013	0.0018	Wasteland
Total		4.2	6.1	4.1	0.58	

Taluk level Residue-wise Data for Tumsar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.7	0.89	0.60	0.084	Wasteland
Others	Twigs	2.7	0.76	0.51	0.072	Wasteland
Others	Bark	2.7	0.76	0.51	0.072	Wasteland
Others	Branches	2.7	0.76	0.51	0.072	Wasteland
Bamboo	Stalk	2.7	0.32	0.21	0.030	Wasteland
Teak	Leaves	2.7	0.14	0.095	0.013	Wasteland
Teak	Twigs	2.7	0.12	0.081	0.011	Wasteland
Teak	Bark	2.7	0.12	0.081	0.011	Wasteland
Teak	Branches	2.7	0.12	0.081	0.011	Wasteland
Bamboo	Leaves	2.7	0.012	0.0083	0.0012	Wasteland
Total		2.7	4.0	2.7	0.38	

Taluk level Residue-wise Data for Buldhana ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.1	2.9	2.0	0.28	Wasteland
Others	Twigs	9.1	2.5	1.7	0.24	Wasteland
Others	Bark	9.1	2.5	1.7	0.24	Wasteland
Others	Branches	9.1	2.5	1.7	0.24	Wasteland
Bamboo	Stalk	9.1	1.0	0.71	0.099	Wasteland
Teak	Leaves	9.1	0.46	0.31	0.044	Wasteland
Teak	Twigs	9.1	0.40	0.27	0.038	Wasteland
Teak	Bark	9.1	0.40	0.27	0.038	Wasteland
Teak	Branches	9.1	0.40	0.27	0.038	Wasteland
Bamboo	Leaves	9.1	0.041	0.028	0.0039	Wasteland
Total		9.1	13.3	9.0	1.3	

Taluk level Residue-wise Data for Chikali ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.5	4.7	3.2	0.44	Wasteland
Others	Twigs	14.5	4.0	2.7	0.38	Wasteland
Others	Bark	14.5	4.0	2.7	0.38	Wasteland
Others	Branches	14.5	4.0	2.7	0.38	Wasteland
Bamboo	Stalk	14.5	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.5	0.74	0.50	0.070	Wasteland
Teak	Twigs	14.5	0.63	0.43	0.060	Wasteland
Teak	Bark	14.5	0.63	0.43	0.060	Wasteland
Teak	Branches	14.5	0.63	0.43	0.060	Wasteland
Bamboo	Leaves	14.5	0.065	0.044	0.0061	Wasteland
Total		14.5	21.0	14.2	2.0	

**Taluk level Residue-wise Data for Deolgaon Raja ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.2	4.9	3.3	0.46	Wasteland
Others	Twigs	15.2	4.2	2.8	0.40	Wasteland
Others	Bark	15.2	4.2	2.8	0.40	Wasteland
Others	Branches	15.2	4.2	2.8	0.40	Wasteland
Bamboo	Stalk	15.2	1.7	1.2	0.17	Wasteland
Teak	Leaves	15.2	0.77	0.52	0.073	Wasteland
Teak	Twigs	15.2	0.66	0.45	0.063	Wasteland
Teak	Bark	15.2	0.66	0.45	0.063	Wasteland
Teak	Branches	15.2	0.66	0.45	0.063	Wasteland
Bamboo	Leaves	15.2	0.068	0.046	0.0064	Wasteland
Total		15.2	22.1	14.9	2.1	

**Taluk level Residue-wise Data for Jalgaon-Jamod ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.3	5.0	3.4	0.47	Wasteland
Others	Twigs	15.3	4.2	2.9	0.40	Wasteland
Others	Bark	15.3	4.2	2.9	0.40	Wasteland
Others	Branches	15.3	4.2	2.9	0.40	Wasteland
Bamboo	Stalk	15.3	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.3	0.78	0.53	0.074	Wasteland
Teak	Twigs	15.3	0.67	0.45	0.063	Wasteland
Teak	Bark	15.3	0.67	0.45	0.063	Wasteland
Teak	Branches	15.3	0.67	0.45	0.063	Wasteland
Bamboo	Leaves	15.3	0.069	0.046	0.0065	Wasteland
Total		15.3	22.3	15.1	2.1	

Taluk level Residue-wise Data for Khamgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	31.6	10.2	6.9	0.97	Wasteland
Others	Twigs	31.6	8.7	5.9	0.83	Wasteland
Others	Bark	31.6	8.7	5.9	0.83	Wasteland
Others	Branches	31.6	8.7	5.9	0.83	Wasteland
Bamboo	Stalk	31.6	3.6	2.5	0.34	Wasteland
Teak	Leaves	31.6	1.6	1.1	0.15	Wasteland
Teak	Twigs	31.6	1.4	0.93	0.13	Wasteland
Teak	Bark	31.6	1.4	0.93	0.13	Wasteland
Teak	Branches	31.6	1.4	0.93	0.13	Wasteland
Bamboo	Leaves	31.6	0.14	0.095	0.013	Wasteland
Total		31.6	46.0	31.1	4.3	

Taluk level Residue-wise Data for Lonar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.5	4.0	2.7	0.38	Wasteland
Others	Twigs	12.5	3.5	2.3	0.33	Wasteland
Others	Bark	12.5	3.5	2.3	0.33	Wasteland
Others	Branches	12.5	3.5	2.3	0.33	Wasteland
Bamboo	Stalk	12.5	1.4	0.97	0.14	Wasteland
Teak	Leaves	12.5	0.64	0.43	0.060	Wasteland
Teak	Twigs	12.5	0.55	0.37	0.052	Wasteland
Teak	Bark	12.5	0.55	0.37	0.052	Wasteland
Teak	Branches	12.5	0.55	0.37	0.052	Wasteland
Bamboo	Leaves	12.5	0.056	0.038	0.0053	Wasteland
Total		12.5	18.2	12.3	1.7	

Taluk level Residue-wise Data for Malkapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.0	2.9	2.0	0.28	Wasteland
Others	Twigs	9.0	2.5	1.7	0.24	Wasteland
Others	Bark	9.0	2.5	1.7	0.24	Wasteland
Others	Branches	9.0	2.5	1.7	0.24	Wasteland
Bamboo	Stalk	9.0	1.0	0.70	0.098	Wasteland
Teak	Leaves	9.0	0.46	0.31	0.043	Wasteland
Teak	Twigs	9.0	0.39	0.27	0.037	Wasteland
Teak	Bark	9.0	0.39	0.27	0.037	Wasteland
Teak	Branches	9.0	0.39	0.27	0.037	Wasteland
Bamboo	Leaves	9.0	0.040	0.027	0.0038	Wasteland
Total		9.0	13.1	8.9	1.2	

Taluk level Residue-wise Data for Mehekar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.2	2.3	1.6	0.22	Wasteland
Others	Twigs	7.2	2.0	1.3	0.19	Wasteland
Others	Bark	7.2	2.0	1.3	0.19	Wasteland
Others	Branches	7.2	2.0	1.3	0.19	Wasteland
Bamboo	Stalk	7.2	0.83	0.56	0.078	Wasteland
Teak	Leaves	7.2	0.37	0.25	0.035	Wasteland
Teak	Twigs	7.2	0.31	0.21	0.030	Wasteland
Teak	Bark	7.2	0.31	0.21	0.030	Wasteland
Teak	Branches	7.2	0.31	0.21	0.030	Wasteland
Bamboo	Leaves	7.2	0.032	0.022	0.0030	Wasteland
Total		7.2	10.5	7.1	0.99	

Taluk level Residue-wise Data for Motala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.3	4.9	3.3	0.47	Wasteland
Others	Twigs	15.3	4.2	2.9	0.40	Wasteland

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Bark	15.3	4.2	2.9	0.40	Wasteland
Others	Branches	15.3	4.2	2.9	0.40	Wasteland
Bamboo	Stalk	15.3	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.3	0.78	0.53	0.074	Wasteland
Teak	Twigs	15.3	0.67	0.45	0.063	Wasteland
Teak	Bark	15.3	0.67	0.45	0.063	Wasteland
Teak	Branches	15.3	0.67	0.45	0.063	Wasteland
Bamboo	Leaves	15.3	0.068	0.046	0.0065	Wasteland
Total		15.3	22.3	15.1	2.1	

**Taluk level Residue-wise Data for Nandura ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.4	2.7	1.8	0.26	Wasteland
Others	Twigs	8.4	2.3	1.6	0.22	Wasteland
Others	Bark	8.4	2.3	1.6	0.22	Wasteland
Others	Branches	8.4	2.3	1.6	0.22	Wasteland
Bamboo	Stalk	8.4	0.97	0.65	0.091	Wasteland
Teak	Leaves	8.4	0.43	0.29	0.041	Wasteland
Teak	Twigs	8.4	0.37	0.25	0.035	Wasteland
Teak	Bark	8.4	0.37	0.25	0.035	Wasteland
Teak	Branches	8.4	0.37	0.25	0.035	Wasteland
Bamboo	Leaves	8.4	0.038	0.025	0.0036	Wasteland
Total		8.4	12.2	8.3	1.2	

**Taluk level Residue-wise Data for Sangrampur ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.5	3.1	2.1	0.29	Wasteland
Others	Twigs	9.5	2.6	1.8	0.25	Wasteland
Others	Bark	9.5	2.6	1.8	0.25	Wasteland
Others	Branches	9.5	2.6	1.8	0.25	Wasteland
Bamboo	Stalk	9.5	1.1	0.73	0.10	Wasteland
Teak	Leaves	9.5	0.48	0.33	0.046	Wasteland

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Teak	Twigs	9.5	0.41	0.28	0.039	Wasteland
Teak	Bark	9.5	0.41	0.28	0.039	Wasteland
Teak	Branches	9.5	0.41	0.28	0.039	Wasteland
Bamboo	Leaves	9.5	0.042	0.029	0.0040	Wasteland
Total		9.5	13.8	9.3	1.3	

Taluk level Residue-wise Data for Shegaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.9	4.2	2.8	0.39	Wasteland
Others	Twigs	12.9	3.6	2.4	0.34	Wasteland
Others	Bark	12.9	3.6	2.4	0.34	Wasteland
Others	Branches	12.9	3.6	2.4	0.34	Wasteland
Bamboo	Stalk	12.9	1.5	1.00	0.14	Wasteland
Teak	Leaves	12.9	0.66	0.44	0.062	Wasteland
Teak	Twigs	12.9	0.56	0.38	0.053	Wasteland
Teak	Bark	12.9	0.56	0.38	0.053	Wasteland
Teak	Branches	12.9	0.56	0.38	0.053	Wasteland
Bamboo	Leaves	12.9	0.058	0.039	0.0054	Wasteland
Total		12.9	18.7	12.7	1.8	

Taluk level Residue-wise Data for Sindkhed-Raja ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.9	5.8	3.9	0.55	Wasteland
Others	Twigs	17.9	5.0	3.4	0.47	Wasteland
Others	Bark	17.9	5.0	3.4	0.47	Wasteland
Others	Branches	17.9	5.0	3.4	0.47	Wasteland
Bamboo	Stalk	17.9	2.1	1.4	0.19	Wasteland
Teak	Leaves	17.9	0.91	0.62	0.086	Wasteland
Teak	Twigs	17.9	0.78	0.53	0.074	Wasteland
Teak	Bark	17.9	0.78	0.53	0.074	Wasteland
Teak	Branches	17.9	0.78	0.53	0.074	Wasteland
Bamboo	Leaves	17.9	0.080	0.054	0.0076	Wasteland
Total		17.9	26.1	17.6	2.5	

Taluk level Residue-wise Data for Bajura ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.4	3.7	2.5	0.35	Wasteland
Others	Twigs	11.4	3.2	2.1	0.30	Wasteland
Others	Bark	11.4	3.2	2.1	0.30	Wasteland
Others	Branches	11.4	3.2	2.1	0.30	Wasteland
Bamboo	Stalk	11.4	1.3	0.88	0.12	Wasteland
Teak	Leaves	11.4	0.58	0.39	0.055	Wasteland
Teak	Twigs	11.4	0.50	0.34	0.047	Wasteland
Teak	Bark	11.4	0.50	0.34	0.047	Wasteland
Teak	Branches	11.4	0.50	0.34	0.047	Wasteland
Bamboo	Leaves	11.4	0.051	0.034	0.0048	Wasteland
Total		11.4	16.6	11.2	1.6	

Taluk level Residue-wise Data for Ballarpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.9	1.9	1.3	0.18	Wasteland
Others	Twigs	5.9	1.6	1.1	0.16	Wasteland
Others	Bark	5.9	1.6	1.1	0.16	Wasteland
Others	Branches	5.9	1.6	1.1	0.16	Wasteland
Bamboo	Stalk	5.9	0.68	0.46	0.064	Wasteland
Teak	Leaves	5.9	0.30	0.20	0.029	Wasteland
Teak	Twigs	5.9	0.26	0.17	0.024	Wasteland
Teak	Bark	5.9	0.26	0.17	0.024	Wasteland
Teak	Branches	5.9	0.26	0.17	0.024	Wasteland
Bamboo	Leaves	5.9	0.026	0.018	0.0025	Wasteland
Total		5.9	8.6	5.8	0.82	

Taluk level Residue-wise Data for Bhadrawati ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.1	3.3	2.2	0.31	Wasteland
Others	Twigs	10.1	2.8	1.9	0.26	Wasteland
Others	Bark	10.1	2.8	1.9	0.26	Wasteland
Others	Branches	10.1	2.8	1.9	0.26	Wasteland
Bamboo	Stalk	10.1	1.2	0.78	0.11	Wasteland
Teak	Leaves	10.1	0.51	0.35	0.049	Wasteland
Teak	Twigs	10.1	0.44	0.30	0.042	Wasteland
Teak	Bark	10.1	0.44	0.30	0.042	Wasteland
Teak	Branches	10.1	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.1	0.045	0.030	0.0043	Wasteland
Total		10.1	14.7	9.9	1.4	

Taluk level Residue-wise Data for Bramhapuri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.4	2.7	1.8	0.26	Wasteland
Others	Twigs	8.4	2.3	1.6	0.22	Wasteland
Others	Bark	8.4	2.3	1.6	0.22	Wasteland
Others	Branches	8.4	2.3	1.6	0.22	Wasteland
Bamboo	Stalk	8.4	0.97	0.65	0.091	Wasteland
Teak	Leaves	8.4	0.43	0.29	0.041	Wasteland
Teak	Twigs	8.4	0.37	0.25	0.035	Wasteland
Teak	Bark	8.4	0.37	0.25	0.035	Wasteland
Teak	Branches	8.4	0.37	0.25	0.035	Wasteland
Bamboo	Leaves	8.4	0.038	0.025	0.0036	Wasteland
Total		8.4	12.2	8.3	1.2	

Taluk level Residue-wise Data for Chandrapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.8	3.5	2.4	0.33	Wasteland
Others	Twigs	10.8	3.0	2.0	0.28	Wasteland
Others	Bark	10.8	3.0	2.0	0.28	Wasteland
Others	Branches	10.8	3.0	2.0	0.28	Wasteland
Bamboo	Stalk	10.8	1.2	0.84	0.12	Wasteland
Teak	Leaves	10.8	0.55	0.37	0.052	Wasteland
Teak	Twigs	10.8	0.47	0.32	0.045	Wasteland
Teak	Bark	10.8	0.47	0.32	0.045	Wasteland
Teak	Branches	10.8	0.47	0.32	0.045	Wasteland
Bamboo	Leaves	10.8	0.048	0.033	0.0046	Wasteland
Total		10.8	15.7	10.6	1.5	

Taluk level Residue-wise Data for Chimur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.3	7.2	4.9	0.68	Wasteland
Others	Twigs	22.3	6.2	4.2	0.58	Wasteland
Others	Bark	22.3	6.2	4.2	0.58	Wasteland
Others	Branches	22.3	6.2	4.2	0.58	Wasteland
Bamboo	Stalk	22.3	2.6	1.7	0.24	Wasteland
Teak	Leaves	22.3	1.1	0.77	0.11	Wasteland
Teak	Twigs	22.3	0.97	0.66	0.092	Wasteland
Teak	Bark	22.3	0.97	0.66	0.092	Wasteland
Teak	Branches	22.3	0.97	0.66	0.092	Wasteland
Bamboo	Leaves	22.3	0.099	0.067	0.0094	Wasteland
Total		22.3	32.4	21.9	3.1	

Taluk level Residue-wise Data for Gondpimpri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.3	1.4	0.93	0.13	Wasteland
Others	Twigs	4.3	1.2	0.80	0.11	Wasteland
Others	Bark	4.3	1.2	0.80	0.11	Wasteland
Others	Branches	4.3	1.2	0.80	0.11	Wasteland
Bamboo	Stalk	4.3	0.49	0.33	0.046	Wasteland
Teak	Leaves	4.3	0.22	0.15	0.021	Wasteland
Teak	Twigs	4.3	0.19	0.13	0.018	Wasteland
Teak	Bark	4.3	0.19	0.13	0.018	Wasteland
Teak	Branches	4.3	0.19	0.13	0.018	Wasteland
Bamboo	Leaves	4.3	0.019	0.013	0.0018	Wasteland
Total		4.3	6.2	4.2	0.59	

Taluk level Residue-wise Data for Korpana ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	2.4	1.6	0.23	Wasteland
Others	Twigs	7.5	2.1	1.4	0.20	Wasteland
Others	Bark	7.5	2.1	1.4	0.20	Wasteland
Others	Branches	7.5	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.5	0.87	0.59	0.082	Wasteland
Teak	Leaves	7.5	0.38	0.26	0.036	Wasteland
Teak	Twigs	7.5	0.33	0.22	0.031	Wasteland
Teak	Bark	7.5	0.33	0.22	0.031	Wasteland
Teak	Branches	7.5	0.33	0.22	0.031	Wasteland
Bamboo	Leaves	7.5	0.034	0.023	0.0032	Wasteland
Total		7.5	11.0	7.4	1.0	

Taluk level Residue-wise Data for Mul ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.1	0.69	0.46	0.065	Wasteland
Others	Twigs	2.1	0.59	0.40	0.056	Wasteland
Others	Bark	2.1	0.59	0.40	0.056	Wasteland
Others	Branches	2.1	0.59	0.40	0.056	Wasteland
Bamboo	Stalk	2.1	0.24	0.16	0.023	Wasteland
Teak	Leaves	2.1	0.11	0.073	0.010	Wasteland
Teak	Twigs	2.1	0.093	0.063	0.0088	Wasteland
Teak	Bark	2.1	0.093	0.063	0.0088	Wasteland
Teak	Branches	2.1	0.093	0.063	0.0088	Wasteland
Bamboo	Leaves	2.1	0.0095	0.0064	0.00090	Wasteland
Total		2.1	3.1	2.1	0.29	

Taluk level Residue-wise Data for Nagbhir ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.2	1.0	0.70	0.098	Wasteland
Others	Twigs	3.2	0.89	0.60	0.084	Wasteland
Others	Bark	3.2	0.89	0.60	0.084	Wasteland
Others	Branches	3.2	0.89	0.60	0.084	Wasteland
Bamboo	Stalk	3.2	0.37	0.25	0.035	Wasteland
Teak	Leaves	3.2	0.16	0.11	0.015	Wasteland
Teak	Twigs	3.2	0.14	0.095	0.013	Wasteland
Teak	Bark	3.2	0.14	0.095	0.013	Wasteland
Teak	Branches	3.2	0.14	0.095	0.013	Wasteland
Bamboo	Leaves	3.2	0.014	0.0097	0.0014	Wasteland
Total		3.2	4.7	3.2	0.44	

Taluk level Residue-wise Data for Pombhurna ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.1	0.35	0.23	0.033	Wasteland
Others	Twigs	1.1	0.30	0.20	0.028	Wasteland
Others	Bark	1.1	0.30	0.20	0.028	Wasteland
Others	Branches	1.1	0.30	0.20	0.028	Wasteland
Bamboo	Stalk	1.1	0.12	0.083	0.012	Wasteland
Teak	Leaves	1.1	0.055	0.037	0.0052	Wasteland
Teak	Twigs	1.1	0.047	0.032	0.0044	Wasteland
Teak	Bark	1.1	0.047	0.032	0.0044	Wasteland
Teak	Branches	1.1	0.047	0.032	0.0044	Wasteland
Bamboo	Leaves	1.1	0.0048	0.0032	0.00045	Wasteland
Total		1.1	1.6	1.1	0.15	

Taluk level Residue-wise Data for Sawali ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.8	2.5	1.7	0.24	Wasteland
Others	Twigs	7.8	2.2	1.5	0.21	Wasteland
Others	Bark	7.8	2.2	1.5	0.21	Wasteland
Others	Branches	7.8	2.2	1.5	0.21	Wasteland
Bamboo	Stalk	7.8	0.90	0.61	0.085	Wasteland
Teak	Leaves	7.8	0.40	0.27	0.038	Wasteland
Teak	Twigs	7.8	0.34	0.23	0.032	Wasteland
Teak	Bark	7.8	0.34	0.23	0.032	Wasteland
Teak	Branches	7.8	0.34	0.23	0.032	Wasteland
Bamboo	Leaves	7.8	0.035	0.024	0.0033	Wasteland
Total		7.8	11.4	7.7	1.1	

Taluk level Residue-wise Data for Sindewahi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.1	1.6	1.1	0.15	Wasteland
Others	Twigs	5.1	1.4	0.95	0.13	Wasteland
Others	Bark	5.1	1.4	0.95	0.13	Wasteland
Others	Branches	5.1	1.4	0.95	0.13	Wasteland
Bamboo	Stalk	5.1	0.58	0.39	0.055	Wasteland
Teak	Leaves	5.1	0.26	0.17	0.024	Wasteland
Teak	Twigs	5.1	0.22	0.15	0.021	Wasteland
Teak	Bark	5.1	0.22	0.15	0.021	Wasteland
Teak	Branches	5.1	0.22	0.15	0.021	Wasteland
Bamboo	Leaves	5.1	0.023	0.015	0.0021	Wasteland
Total		5.1	7.4	5.0	0.70	

Taluk level Residue-wise Data for Warora ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.5	2.1	1.4	0.20	Wasteland
Others	Twigs	6.5	1.8	1.2	0.17	Wasteland
Others	Bark	6.5	1.8	1.2	0.17	Wasteland
Others	Branches	6.5	1.8	1.2	0.17	Wasteland
Bamboo	Stalk	6.5	0.75	0.50	0.071	Wasteland
Teak	Leaves	6.5	0.33	0.22	0.031	Wasteland
Teak	Twigs	6.5	0.28	0.19	0.027	Wasteland
Teak	Bark	6.5	0.28	0.19	0.027	Wasteland
Teak	Branches	6.5	0.28	0.19	0.027	Wasteland
Bamboo	Leaves	6.5	0.029	0.020	0.0027	Wasteland
Total		6.5	9.5	6.4	0.89	

Taluk level Residue-wise Data for Dhule ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	46.5	15.0	10.1	1.4	Wasteland
Others	Twigs	46.5	12.9	8.7	1.2	Wasteland
Others	Bark	46.5	12.9	8.7	1.2	Wasteland
Others	Branches	46.5	12.9	8.7	1.2	Wasteland
Bamboo	Stalk	46.5	5.3	3.6	0.51	Wasteland
Teak	Leaves	46.5	2.4	1.6	0.22	Wasteland
Teak	Twigs	46.5	2.0	1.4	0.19	Wasteland
Teak	Bark	46.5	2.0	1.4	0.19	Wasteland
Teak	Branches	46.5	2.0	1.4	0.19	Wasteland
Bamboo	Leaves	46.5	0.21	0.14	0.020	Wasteland
Total		46.5	67.6	45.7	6.4	

Taluk level Residue-wise Data for Sakri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	73.3	23.7	16.0	2.2	Wasteland
Others	Twigs	73.3	20.3	13.7	1.9	Wasteland
Others	Bark	73.3	20.3	13.7	1.9	Wasteland
Others	Branches	73.3	20.3	13.7	1.9	Wasteland
Bamboo	Stalk	73.3	8.4	5.7	0.80	Wasteland
Teak	Leaves	73.3	3.7	2.5	0.35	Wasteland
Teak	Twigs	73.3	3.2	2.2	0.30	Wasteland
Teak	Bark	73.3	3.2	2.2	0.30	Wasteland
Teak	Branches	73.3	3.2	2.2	0.30	Wasteland
Bamboo	Leaves	73.3	0.33	0.22	0.031	Wasteland
Total		73.3	106.7	72.1	10.1	

Taluk level Residue-wise Data for Sindkheda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	36.3	11.7	7.9	1.1	Wasteland
Others	Twigs	36.3	10.0	6.8	0.95	Wasteland
Others	Bark	36.3	10.0	6.8	0.95	Wasteland
Others	Branches	36.3	10.0	6.8	0.95	Wasteland
Bamboo	Stalk	36.3	4.2	2.8	0.39	Wasteland
Teak	Leaves	36.3	1.8	1.2	0.17	Wasteland
Teak	Twigs	36.3	1.6	1.1	0.15	Wasteland
Teak	Bark	36.3	1.6	1.1	0.15	Wasteland
Teak	Branches	36.3	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	36.3	0.16	0.11	0.015	Wasteland
Total		36.3	52.8	35.7	5.0	

Taluk level Residue-wise Data for Sirpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.1	5.5	3.7	0.52	Wasteland
Others	Twigs	17.1	4.7	3.2	0.45	Wasteland
Others	Bark	17.1	4.7	3.2	0.45	Wasteland
Others	Branches	17.1	4.7	3.2	0.45	Wasteland
Bamboo	Stalk	17.1	2.0	1.3	0.19	Wasteland
Teak	Leaves	17.1	0.87	0.59	0.082	Wasteland
Teak	Twigs	17.1	0.74	0.50	0.070	Wasteland
Teak	Bark	17.1	0.74	0.50	0.070	Wasteland
Teak	Branches	17.1	0.74	0.50	0.070	Wasteland
Bamboo	Leaves	17.1	0.076	0.051	0.0072	Wasteland
Total		17.1	24.8	16.8	2.3	

Taluk level Residue-wise Data for Aheri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.2	4.3	2.9	0.40	Wasteland
Others	Twigs	13.2	3.7	2.5	0.35	Wasteland
Others	Bark	13.2	3.7	2.5	0.35	Wasteland
Others	Branches	13.2	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.2	1.5	1.0	0.14	Wasteland
Teak	Leaves	13.2	0.67	0.46	0.064	Wasteland
Teak	Twigs	13.2	0.58	0.39	0.055	Wasteland
Teak	Bark	13.2	0.58	0.39	0.055	Wasteland
Teak	Branches	13.2	0.58	0.39	0.055	Wasteland
Bamboo	Leaves	13.2	0.059	0.040	0.0056	Wasteland
Total		13.2	19.3	13.0	1.8	

Taluk level Residue-wise Data for Armori ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.74	0.50	0.070	Wasteland
Others	Twigs	2.3	0.63	0.43	0.060	Wasteland
Others	Bark	2.3	0.63	0.43	0.060	Wasteland
Others	Branches	2.3	0.63	0.43	0.060	Wasteland
Bamboo	Stalk	2.3	0.26	0.18	0.025	Wasteland
Teak	Leaves	2.3	0.12	0.079	0.011	Wasteland
Teak	Twigs	2.3	0.100	0.067	0.0094	Wasteland
Teak	Bark	2.3	0.100	0.067	0.0094	Wasteland
Teak	Branches	2.3	0.100	0.067	0.0094	Wasteland
Bamboo	Leaves	2.3	0.010	0.0069	0.00096	Wasteland
Total		2.3	3.3	2.2	0.31	

Taluk level Residue-wise Data for Chamorshi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.9	2.2	1.5	0.21	Wasteland
Others	Twigs	6.9	1.9	1.3	0.18	Wasteland
Others	Bark	6.9	1.9	1.3	0.18	Wasteland
Others	Branches	6.9	1.9	1.3	0.18	Wasteland
Bamboo	Stalk	6.9	0.79	0.54	0.075	Wasteland
Teak	Leaves	6.9	0.35	0.24	0.033	Wasteland
Teak	Twigs	6.9	0.30	0.20	0.029	Wasteland
Teak	Bark	6.9	0.30	0.20	0.029	Wasteland
Teak	Branches	6.9	0.30	0.20	0.029	Wasteland
Bamboo	Leaves	6.9	0.031	0.021	0.0029	Wasteland
Total		6.9	10.1	6.8	0.95	

Taluk level Residue-wise Data for Dhanora ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.0	0.32	0.22	0.031	Wasteland
Others	Twigs	1.0	0.28	0.19	0.026	Wasteland
Others	Bark	1.0	0.28	0.19	0.026	Wasteland
Others	Branches	1.0	0.28	0.19	0.026	Wasteland
Bamboo	Stalk	1.0	0.11	0.078	0.011	Wasteland
Teak	Leaves	1.0	0.051	0.034	0.0048	Wasteland
Teak	Twigs	1.0	0.044	0.030	0.0041	Wasteland
Teak	Bark	1.0	0.044	0.030	0.0041	Wasteland
Teak	Branches	1.0	0.044	0.030	0.0041	Wasteland
Bamboo	Leaves	1.0	0.0045	0.0030	0.00042	Wasteland
Total		1.0	1.5	0.98	0.14	

Taluk level Residue-wise Data for Etapalli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.22	0.071	0.048	0.0067	Wasteland
Others	Twigs	0.22	0.060	0.041	0.0057	Wasteland
Others	Bark	0.22	0.060	0.041	0.0057	Wasteland
Others	Branches	0.22	0.060	0.041	0.0057	Wasteland
Bamboo	Stalk	0.22	0.025	0.017	0.0024	Wasteland
Teak	Leaves	0.22	0.011	0.0075	0.0011	Wasteland
Teak	Twigs	0.22	0.0095	0.0064	0.00090	Wasteland
Teak	Bark	0.22	0.0095	0.0064	0.00090	Wasteland
Teak	Branches	0.22	0.0095	0.0064	0.00090	Wasteland
Bamboo	Leaves	0.22	0.00098	0.00066	9.23E-05	Wasteland
Total		0.22	0.32	0.21	0.030	

Taluk level Residue-wise Data for Gadchiroli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.2	1.3	0.91	0.13	Wasteland
Others	Twigs	4.2	1.2	0.78	0.11	Wasteland
Others	Bark	4.2	1.2	0.78	0.11	Wasteland
Others	Branches	4.2	1.2	0.78	0.11	Wasteland
Bamboo	Stalk	4.2	0.48	0.32	0.045	Wasteland
Teak	Leaves	4.2	0.21	0.14	0.020	Wasteland
Teak	Twigs	4.2	0.18	0.12	0.017	Wasteland
Teak	Bark	4.2	0.18	0.12	0.017	Wasteland
Teak	Branches	4.2	0.18	0.12	0.017	Wasteland
Bamboo	Leaves	4.2	0.019	0.013	0.0018	Wasteland
Total		4.2	6.1	4.1	0.57	

Taluk level Residue-wise Data for Korchi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.71	0.23	0.15	0.022	Wasteland
Others	Twigs	0.71	0.20	0.13	0.019	Wasteland
Others	Bark	0.71	0.20	0.13	0.019	Wasteland
Others	Branches	0.71	0.20	0.13	0.019	Wasteland
Bamboo	Stalk	0.71	0.081	0.055	0.0077	Wasteland
Teak	Leaves	0.71	0.036	0.024	0.0034	Wasteland
Teak	Twigs	0.71	0.031	0.021	0.0029	Wasteland
Teak	Bark	0.71	0.031	0.021	0.0029	Wasteland
Teak	Branches	0.71	0.031	0.021	0.0029	Wasteland
Bamboo	Leaves	0.71	0.0032	0.0021	0.00030	Wasteland
Total		0.71	1.0	0.70	0.098	

Taluk level Residue-wise Data for Kurkheda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.7	0.54	0.36	0.051	Wasteland
Others	Twigs	1.7	0.46	0.31	0.044	Wasteland
Others	Bark	1.7	0.46	0.31	0.044	Wasteland
Others	Branches	1.7	0.46	0.31	0.044	Wasteland
Bamboo	Stalk	1.7	0.19	0.13	0.018	Wasteland
Teak	Leaves	1.7	0.085	0.058	0.0081	Wasteland
Teak	Twigs	1.7	0.073	0.049	0.0069	Wasteland
Teak	Bark	1.7	0.073	0.049	0.0069	Wasteland
Teak	Branches	1.7	0.073	0.049	0.0069	Wasteland
Bamboo	Leaves	1.7	0.0075	0.0050	0.00071	Wasteland
Total		1.7	2.4	1.6	0.23	

Taluk level Residue-wise Data for Mulchera ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.1	0.36	0.24	0.034	Wasteland
Others	Twigs	1.1	0.31	0.21	0.029	Wasteland
Others	Bark	1.1	0.31	0.21	0.029	Wasteland
Others	Branches	1.1	0.31	0.21	0.029	Wasteland
Bamboo	Stalk	1.1	0.13	0.086	0.012	Wasteland
Teak	Leaves	1.1	0.056	0.038	0.0053	Wasteland
Teak	Twigs	1.1	0.048	0.033	0.0046	Wasteland
Teak	Bark	1.1	0.048	0.033	0.0046	Wasteland
Teak	Branches	1.1	0.048	0.033	0.0046	Wasteland
Bamboo	Leaves	1.1	0.0049	0.0033	0.00047	Wasteland
Total		1.1	1.6	1.1	0.15	

Taluk level Residue-wise Data for Sironcha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.4	4.7	3.2	0.44	Wasteland
Others	Twigs	14.4	4.0	2.7	0.38	Wasteland
Others	Bark	14.4	4.0	2.7	0.38	Wasteland
Others	Branches	14.4	4.0	2.7	0.38	Wasteland
Bamboo	Stalk	14.4	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.4	0.74	0.50	0.070	Wasteland
Teak	Twigs	14.4	0.63	0.43	0.060	Wasteland
Teak	Bark	14.4	0.63	0.43	0.060	Wasteland
Teak	Branches	14.4	0.63	0.43	0.060	Wasteland
Bamboo	Leaves	14.4	0.064	0.044	0.0061	Wasteland
Total		14.4	21.0	14.2	2.0	

Taluk level Residue-wise Data for Amgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.4	1.7	1.2	0.16	Wasteland
Others	Twigs	5.4	1.5	1.0	0.14	Wasteland
Others	Bark	5.4	1.5	1.0	0.14	Wasteland
Others	Branches	5.4	1.5	1.0	0.14	Wasteland
Bamboo	Stalk	5.4	0.62	0.42	0.058	Wasteland
Teak	Leaves	5.4	0.27	0.18	0.026	Wasteland
Teak	Twigs	5.4	0.23	0.16	0.022	Wasteland
Teak	Bark	5.4	0.23	0.16	0.022	Wasteland
Teak	Branches	5.4	0.23	0.16	0.022	Wasteland
Bamboo	Leaves	5.4	0.024	0.016	0.0023	Wasteland
Total		5.4	7.8	5.3	0.74	

Taluk level Residue-wise Data for Deori ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.4	0.78	0.52	0.073	Wasteland
Others	Twigs	2.4	0.67	0.45	0.063	Wasteland
Others	Bark	2.4	0.67	0.45	0.063	Wasteland
Others	Branches	2.4	0.67	0.45	0.063	Wasteland
Bamboo	Stalk	2.4	0.28	0.19	0.026	Wasteland
Teak	Leaves	2.4	0.12	0.083	0.012	Wasteland
Teak	Twigs	2.4	0.10	0.071	0.0099	Wasteland
Teak	Bark	2.4	0.10	0.071	0.0099	Wasteland
Teak	Branches	2.4	0.10	0.071	0.0099	Wasteland
Bamboo	Leaves	2.4	0.011	0.0072	0.0010	Wasteland
Total		2.4	3.5	2.4	0.33	

Taluk level Residue-wise Data for Gondia ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.1	2.6	1.8	0.25	Wasteland
Others	Twigs	8.1	2.2	1.5	0.21	Wasteland
Others	Bark	8.1	2.2	1.5	0.21	Wasteland
Others	Branches	8.1	2.2	1.5	0.21	Wasteland
Bamboo	Stalk	8.1	0.93	0.63	0.088	Wasteland
Teak	Leaves	8.1	0.41	0.28	0.039	Wasteland
Teak	Twigs	8.1	0.35	0.24	0.033	Wasteland
Teak	Bark	8.1	0.35	0.24	0.033	Wasteland
Teak	Branches	8.1	0.35	0.24	0.033	Wasteland
Bamboo	Leaves	8.1	0.036	0.024	0.0034	Wasteland
Total		8.1	11.7	7.9	1.1	

Taluk level Residue-wise Data for Goregaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.3	0.43	0.29	0.040	Wasteland
Others	Twigs	1.3	0.36	0.25	0.035	Wasteland
Others	Bark	1.3	0.36	0.25	0.035	Wasteland
Others	Branches	1.3	0.36	0.25	0.035	Wasteland
Bamboo	Stalk	1.3	0.15	0.10	0.014	Wasteland
Teak	Leaves	1.3	0.067	0.045	0.0064	Wasteland
Teak	Twigs	1.3	0.058	0.039	0.0054	Wasteland
Teak	Bark	1.3	0.058	0.039	0.0054	Wasteland
Teak	Branches	1.3	0.058	0.039	0.0054	Wasteland
Bamboo	Leaves	1.3	0.0059	0.0040	0.00056	Wasteland
Total		1.3	1.9	1.3	0.18	

Taluk level Residue-wise Data for Morgaon-Arjuni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.73	0.50	0.069	Wasteland
Others	Twigs	2.3	0.63	0.43	0.060	Wasteland
Others	Bark	2.3	0.63	0.43	0.060	Wasteland
Others	Branches	2.3	0.63	0.43	0.060	Wasteland
Bamboo	Stalk	2.3	0.26	0.18	0.025	Wasteland
Teak	Leaves	2.3	0.12	0.078	0.011	Wasteland
Teak	Twigs	2.3	0.099	0.067	0.0094	Wasteland
Teak	Bark	2.3	0.099	0.067	0.0094	Wasteland
Teak	Branches	2.3	0.099	0.067	0.0094	Wasteland
Bamboo	Leaves	2.3	0.010	0.0069	0.00096	Wasteland
Total		2.3	3.3	2.2	0.31	

Taluk level Residue-wise Data for Sadak-Arjuni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.0	0.66	0.45	0.062	Wasteland
Others	Twigs	2.0	0.56	0.38	0.053	Wasteland
Others	Bark	2.0	0.56	0.38	0.053	Wasteland
Others	Branches	2.0	0.56	0.38	0.053	Wasteland
Bamboo	Stalk	2.0	0.23	0.16	0.022	Wasteland
Teak	Leaves	2.0	0.10	0.070	0.0098	Wasteland
Teak	Twigs	2.0	0.089	0.060	0.0084	Wasteland
Teak	Bark	2.0	0.089	0.060	0.0084	Wasteland
Teak	Branches	2.0	0.089	0.060	0.0084	Wasteland
Bamboo	Leaves	2.0	0.0091	0.0062	0.00086	Wasteland
Total		2.0	3.0	2.0	0.28	

Taluk level Residue-wise Data for Salekasa ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.76	0.24	0.17	0.023	Wasteland
Others	Twigs	0.76	0.21	0.14	0.020	Wasteland
Others	Bark	0.76	0.21	0.14	0.020	Wasteland
Others	Branches	0.76	0.21	0.14	0.020	Wasteland
Bamboo	Stalk	0.76	0.087	0.059	0.0082	Wasteland
Teak	Leaves	0.76	0.039	0.026	0.0036	Wasteland
Teak	Twigs	0.76	0.033	0.022	0.0031	Wasteland
Teak	Bark	0.76	0.033	0.022	0.0031	Wasteland
Teak	Branches	0.76	0.033	0.022	0.0031	Wasteland
Bamboo	Leaves	0.76	0.0034	0.0023	0.00032	Wasteland
Total		0.76	1.1	0.74	0.10	

Taluk level Residue-wise Data for Tiroda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.7	0.86	0.58	0.082	Wasteland
Others	Twigs	2.7	0.74	0.50	0.070	Wasteland
Others	Bark	2.7	0.74	0.50	0.070	Wasteland
Others	Branches	2.7	0.74	0.50	0.070	Wasteland
Bamboo	Stalk	2.7	0.31	0.21	0.029	Wasteland
Teak	Leaves	2.7	0.14	0.092	0.013	Wasteland
Teak	Twigs	2.7	0.12	0.079	0.011	Wasteland
Teak	Bark	2.7	0.12	0.079	0.011	Wasteland
Teak	Branches	2.7	0.12	0.079	0.011	Wasteland
Bamboo	Leaves	2.7	0.012	0.0081	0.0011	Wasteland
Total		2.7	3.9	2.6	0.37	

Taluk level Residue-wise Data for Aundha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.2	4.3	2.9	0.40	Wasteland
Others	Twigs	13.2	3.7	2.5	0.35	Wasteland
Others	Bark	13.2	3.7	2.5	0.35	Wasteland
Others	Branches	13.2	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.2	1.5	1.0	0.14	Wasteland
Teak	Leaves	13.2	0.67	0.46	0.064	Wasteland
Teak	Twigs	13.2	0.58	0.39	0.055	Wasteland
Teak	Bark	13.2	0.58	0.39	0.055	Wasteland
Teak	Branches	13.2	0.58	0.39	0.055	Wasteland
Bamboo	Leaves	13.2	0.059	0.040	0.0056	Wasteland
Total		13.2	19.3	13.0	1.8	

Taluk level Residue-wise Data for Basmat ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.1	6.2	4.2	0.58	Wasteland
Others	Twigs	19.1	5.3	3.6	0.50	Wasteland
Others	Bark	19.1	5.3	3.6	0.50	Wasteland
Others	Branches	19.1	5.3	3.6	0.50	Wasteland
Bamboo	Stalk	19.1	2.2	1.5	0.21	Wasteland
Teak	Leaves	19.1	0.97	0.66	0.092	Wasteland
Teak	Twigs	19.1	0.83	0.56	0.079	Wasteland
Teak	Bark	19.1	0.83	0.56	0.079	Wasteland
Teak	Branches	19.1	0.83	0.56	0.079	Wasteland
Bamboo	Leaves	19.1	0.085	0.058	0.0081	Wasteland
Total		19.1	27.8	18.8	2.6	

Taluk level Residue-wise Data for Hingoli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.6	5.7	3.8	0.54	Wasteland
Others	Twigs	17.6	4.9	3.3	0.46	Wasteland
Others	Bark	17.6	4.9	3.3	0.46	Wasteland
Others	Branches	17.6	4.9	3.3	0.46	Wasteland
Bamboo	Stalk	17.6	2.0	1.4	0.19	Wasteland
Teak	Leaves	17.6	0.90	0.61	0.085	Wasteland
Teak	Twigs	17.6	0.77	0.52	0.073	Wasteland
Teak	Bark	17.6	0.77	0.52	0.073	Wasteland
Teak	Branches	17.6	0.77	0.52	0.073	Wasteland
Bamboo	Leaves	17.6	0.079	0.053	0.0074	Wasteland
Total		17.6	25.6	17.3	2.4	

Taluk level Residue-wise Data for Kalamnuri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	52.0	16.8	11.4	1.6	Wasteland
Others	Twigs	52.0	14.4	9.7	1.4	Wasteland
Others	Bark	52.0	14.4	9.7	1.4	Wasteland
Others	Branches	52.0	14.4	9.7	1.4	Wasteland
Bamboo	Stalk	52.0	6.0	4.0	0.57	Wasteland
Teak	Leaves	52.0	2.6	1.8	0.25	Wasteland
Teak	Twigs	52.0	2.3	1.5	0.21	Wasteland
Teak	Bark	52.0	2.3	1.5	0.21	Wasteland
Teak	Branches	52.0	2.3	1.5	0.21	Wasteland
Bamboo	Leaves	52.0	0.23	0.16	0.022	Wasteland
Total		52.0	75.7	51.1	7.2	

Taluk level Residue-wise Data for Sengaoon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	28.1	9.1	6.1	0.86	Wasteland
Others	Twigs	28.1	7.8	5.3	0.74	Wasteland
Others	Bark	28.1	7.8	5.3	0.74	Wasteland
Others	Branches	28.1	7.8	5.3	0.74	Wasteland
Bamboo	Stalk	28.1	3.2	2.2	0.30	Wasteland
Teak	Leaves	28.1	1.4	0.97	0.14	Wasteland
Teak	Twigs	28.1	1.2	0.83	0.12	Wasteland
Teak	Bark	28.1	1.2	0.83	0.12	Wasteland
Teak	Branches	28.1	1.2	0.83	0.12	Wasteland
Bamboo	Leaves	28.1	0.13	0.085	0.012	Wasteland
Total		28.1	40.8	27.6	3.9	

Taluk level Residue-wise Data for Amalner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.0	3.9	2.6	0.37	Wasteland
Others	Twigs	12.0	3.3	2.2	0.31	Wasteland
Others	Bark	12.0	3.3	2.2	0.31	Wasteland
Others	Branches	12.0	3.3	2.2	0.31	Wasteland
Bamboo	Stalk	12.0	1.4	0.93	0.13	Wasteland
Teak	Leaves	12.0	0.61	0.41	0.058	Wasteland
Teak	Twigs	12.0	0.52	0.35	0.049	Wasteland
Teak	Bark	12.0	0.52	0.35	0.049	Wasteland
Teak	Branches	12.0	0.52	0.35	0.049	Wasteland
Bamboo	Leaves	12.0	0.053	0.036	0.0051	Wasteland
Total		12.0	17.4	11.8	1.6	

Taluk level Residue-wise Data for Bhadgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.9	2.9	1.9	0.27	Wasteland
Others	Twigs	8.9	2.5	1.7	0.23	Wasteland
Others	Bark	8.9	2.5	1.7	0.23	Wasteland
Others	Branches	8.9	2.5	1.7	0.23	Wasteland
Bamboo	Stalk	8.9	1.0	0.69	0.097	Wasteland
Teak	Leaves	8.9	0.45	0.31	0.043	Wasteland
Teak	Twigs	8.9	0.39	0.26	0.037	Wasteland
Teak	Bark	8.9	0.39	0.26	0.037	Wasteland
Teak	Branches	8.9	0.39	0.26	0.037	Wasteland
Bamboo	Leaves	8.9	0.040	0.027	0.0038	Wasteland
Total		8.9	12.9	8.7	1.2	

Taluk level Residue-wise Data for Bhusawal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.4	3.4	2.3	0.32	Wasteland
Others	Twigs	10.4	2.9	2.0	0.27	Wasteland
Others	Bark	10.4	2.9	2.0	0.27	Wasteland
Others	Branches	10.4	2.9	2.0	0.27	Wasteland
Bamboo	Stalk	10.4	1.2	0.81	0.11	Wasteland
Teak	Leaves	10.4	0.53	0.36	0.050	Wasteland
Teak	Twigs	10.4	0.46	0.31	0.043	Wasteland
Teak	Bark	10.4	0.46	0.31	0.043	Wasteland
Teak	Branches	10.4	0.46	0.31	0.043	Wasteland
Bamboo	Leaves	10.4	0.047	0.031	0.0044	Wasteland
Total		10.4	15.2	10.3	1.4	

Taluk level Residue-wise Data for Bodvad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.0	3.5	2.4	0.34	Wasteland
Others	Twigs	11.0	3.0	2.1	0.29	Wasteland
Others	Bark	11.0	3.0	2.1	0.29	Wasteland
Others	Branches	11.0	3.0	2.1	0.29	Wasteland
Bamboo	Stalk	11.0	1.3	0.85	0.12	Wasteland
Teak	Leaves	11.0	0.56	0.38	0.053	Wasteland
Teak	Twigs	11.0	0.48	0.32	0.045	Wasteland
Teak	Bark	11.0	0.48	0.32	0.045	Wasteland
Teak	Branches	11.0	0.48	0.32	0.045	Wasteland
Bamboo	Leaves	11.0	0.049	0.033	0.0046	Wasteland
Total		11.0	16.0	10.8	1.5	

Taluk level Residue-wise Data for Chalisgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.9	6.7	4.6	0.64	Wasteland
Others	Twigs	20.9	5.8	3.9	0.55	Wasteland
Others	Bark	20.9	5.8	3.9	0.55	Wasteland
Others	Branches	20.9	5.8	3.9	0.55	Wasteland
Bamboo	Stalk	20.9	2.4	1.6	0.23	Wasteland
Teak	Leaves	20.9	1.1	0.72	0.10	Wasteland
Teak	Twigs	20.9	0.91	0.62	0.086	Wasteland
Teak	Bark	20.9	0.91	0.62	0.086	Wasteland
Teak	Branches	20.9	0.91	0.62	0.086	Wasteland
Bamboo	Leaves	20.9	0.093	0.063	0.0088	Wasteland
Total		20.9	30.4	20.5	2.9	

Taluk level Residue-wise Data for Chopda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.4	5.6	3.8	0.53	Wasteland
Others	Twigs	17.4	4.8	3.3	0.46	Wasteland
Others	Bark	17.4	4.8	3.3	0.46	Wasteland
Others	Branches	17.4	4.8	3.3	0.46	Wasteland
Bamboo	Stalk	17.4	2.0	1.4	0.19	Wasteland
Teak	Leaves	17.4	0.89	0.60	0.084	Wasteland
Teak	Twigs	17.4	0.76	0.51	0.072	Wasteland
Teak	Bark	17.4	0.76	0.51	0.072	Wasteland
Teak	Branches	17.4	0.76	0.51	0.072	Wasteland
Bamboo	Leaves	17.4	0.078	0.053	0.0074	Wasteland
Total		17.4	25.4	17.1	2.4	

Taluk level Residue-wise Data for Dharangaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.7	3.5	2.3	0.33	Wasteland
Others	Twigs	10.7	3.0	2.0	0.28	Wasteland
Others	Bark	10.7	3.0	2.0	0.28	Wasteland
Others	Branches	10.7	3.0	2.0	0.28	Wasteland
Bamboo	Stalk	10.7	1.2	0.83	0.12	Wasteland
Teak	Leaves	10.7	0.55	0.37	0.052	Wasteland
Teak	Twigs	10.7	0.47	0.32	0.044	Wasteland
Teak	Bark	10.7	0.47	0.32	0.044	Wasteland
Teak	Branches	10.7	0.47	0.32	0.044	Wasteland
Bamboo	Leaves	10.7	0.048	0.032	0.0045	Wasteland
Total		10.7	15.6	10.5	1.5	

Taluk level Residue-wise Data for Edlabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.6	3.1	2.1	0.29	Wasteland
Others	Twigs	9.6	2.7	1.8	0.25	Wasteland
Others	Bark	9.6	2.7	1.8	0.25	Wasteland
Others	Branches	9.6	2.7	1.8	0.25	Wasteland
Bamboo	Stalk	9.6	1.1	0.75	0.10	Wasteland
Teak	Leaves	9.6	0.49	0.33	0.046	Wasteland
Teak	Twigs	9.6	0.42	0.28	0.040	Wasteland
Teak	Bark	9.6	0.42	0.28	0.040	Wasteland
Teak	Branches	9.6	0.42	0.28	0.040	Wasteland
Bamboo	Leaves	9.6	0.043	0.029	0.0041	Wasteland
Total		9.6	14.0	9.5	1.3	

Taluk level Residue-wise Data for Erandol ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.3	2.3	1.6	0.22	Wasteland
Others	Twigs	7.3	2.0	1.4	0.19	Wasteland
Others	Bark	7.3	2.0	1.4	0.19	Wasteland
Others	Branches	7.3	2.0	1.4	0.19	Wasteland
Bamboo	Stalk	7.3	0.84	0.56	0.079	Wasteland
Teak	Leaves	7.3	0.37	0.25	0.035	Wasteland
Teak	Twigs	7.3	0.32	0.21	0.030	Wasteland
Teak	Bark	7.3	0.32	0.21	0.030	Wasteland
Teak	Branches	7.3	0.32	0.21	0.030	Wasteland
Bamboo	Leaves	7.3	0.032	0.022	0.0031	Wasteland
Total		7.3	10.6	7.2	1.0	

Taluk level Residue-wise Data for Jalgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.8	6.7	4.5	0.64	Wasteland
Others	Twigs	20.8	5.8	3.9	0.55	Wasteland
Others	Bark	20.8	5.8	3.9	0.55	Wasteland
Others	Branches	20.8	5.8	3.9	0.55	Wasteland
Bamboo	Stalk	20.8	2.4	1.6	0.23	Wasteland
Teak	Leaves	20.8	1.1	0.72	0.10	Wasteland
Teak	Twigs	20.8	0.91	0.61	0.086	Wasteland
Teak	Bark	20.8	0.91	0.61	0.086	Wasteland
Teak	Branches	20.8	0.91	0.61	0.086	Wasteland
Bamboo	Leaves	20.8	0.093	0.063	0.0088	Wasteland
Total		20.8	30.3	20.5	2.9	

Taluk level Residue-wise Data for Jamner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.1	8.8	5.9	0.83	Wasteland
Others	Twigs	27.1	7.5	5.1	0.71	Wasteland
Others	Bark	27.1	7.5	5.1	0.71	Wasteland
Others	Branches	27.1	7.5	5.1	0.71	Wasteland
Bamboo	Stalk	27.1	3.1	2.1	0.29	Wasteland
Teak	Leaves	27.1	1.4	0.93	0.13	Wasteland
Teak	Twigs	27.1	1.2	0.80	0.11	Wasteland
Teak	Bark	27.1	1.2	0.80	0.11	Wasteland
Teak	Branches	27.1	1.2	0.80	0.11	Wasteland
Bamboo	Leaves	27.1	0.12	0.082	0.011	Wasteland
Total		27.1	39.5	26.7	3.7	

Taluk level Residue-wise Data for Pachora ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.0	3.9	2.6	0.37	Wasteland
Others	Twigs	12.0	3.3	2.2	0.31	Wasteland
Others	Bark	12.0	3.3	2.2	0.31	Wasteland
Others	Branches	12.0	3.3	2.2	0.31	Wasteland
Bamboo	Stalk	12.0	1.4	0.93	0.13	Wasteland
Teak	Leaves	12.0	0.61	0.41	0.058	Wasteland
Teak	Twigs	12.0	0.52	0.35	0.050	Wasteland
Teak	Bark	12.0	0.52	0.35	0.050	Wasteland
Teak	Branches	12.0	0.52	0.35	0.050	Wasteland
Bamboo	Leaves	12.0	0.054	0.036	0.0051	Wasteland
Total		12.0	17.4	11.8	1.7	

Taluk level Residue-wise Data for Parola ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.3	5.9	4.0	0.56	Wasteland
Others	Twigs	18.3	5.1	3.4	0.48	Wasteland
Others	Bark	18.3	5.1	3.4	0.48	Wasteland
Others	Branches	18.3	5.1	3.4	0.48	Wasteland
Bamboo	Stalk	18.3	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.3	0.93	0.63	0.088	Wasteland
Teak	Twigs	18.3	0.80	0.54	0.076	Wasteland
Teak	Bark	18.3	0.80	0.54	0.076	Wasteland
Teak	Branches	18.3	0.80	0.54	0.076	Wasteland
Bamboo	Leaves	18.3	0.082	0.055	0.0077	Wasteland
Total		18.3	26.6	18.0	2.5	

Taluk level Residue-wise Data for Rawer ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	2.4	1.6	0.23	Wasteland
Others	Twigs	7.5	2.1	1.4	0.20	Wasteland
Others	Bark	7.5	2.1	1.4	0.20	Wasteland
Others	Branches	7.5	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.5	0.87	0.59	0.082	Wasteland
Teak	Leaves	7.5	0.38	0.26	0.036	Wasteland
Teak	Twigs	7.5	0.33	0.22	0.031	Wasteland
Teak	Bark	7.5	0.33	0.22	0.031	Wasteland
Teak	Branches	7.5	0.33	0.22	0.031	Wasteland
Bamboo	Leaves	7.5	0.034	0.023	0.0032	Wasteland
Total		7.5	11.0	7.4	1.0	

Taluk level Residue-wise Data for Yawal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.5	3.1	2.1	0.29	Wasteland
Others	Twigs	9.5	2.6	1.8	0.25	Wasteland
Others	Bark	9.5	2.6	1.8	0.25	Wasteland
Others	Branches	9.5	2.6	1.8	0.25	Wasteland
Bamboo	Stalk	9.5	1.1	0.74	0.10	Wasteland
Teak	Leaves	9.5	0.49	0.33	0.046	Wasteland
Teak	Twigs	9.5	0.42	0.28	0.039	Wasteland
Teak	Bark	9.5	0.42	0.28	0.039	Wasteland
Teak	Branches	9.5	0.42	0.28	0.039	Wasteland
Bamboo	Leaves	9.5	0.043	0.029	0.0040	Wasteland
Total		9.5	13.9	9.4	1.3	

Taluk level Residue-wise Data for Ambad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.4	4.0	2.7	0.38	Wasteland
Others	Twigs	12.4	3.4	2.3	0.33	Wasteland
Others	Bark	12.4	3.4	2.3	0.33	Wasteland
Others	Branches	12.4	3.4	2.3	0.33	Wasteland
Bamboo	Stalk	12.4	1.4	0.96	0.13	Wasteland
Teak	Leaves	12.4	0.63	0.43	0.060	Wasteland
Teak	Twigs	12.4	0.54	0.37	0.051	Wasteland
Teak	Bark	12.4	0.54	0.37	0.051	Wasteland
Teak	Branches	12.4	0.54	0.37	0.051	Wasteland
Bamboo	Leaves	12.4	0.055	0.037	0.0052	Wasteland
Total		12.4	18.1	12.2	1.7	

Taluk level Residue-wise Data for Badnapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.5	6.3	4.3	0.60	Wasteland
Others	Twigs	19.5	5.4	3.6	0.51	Wasteland
Others	Bark	19.5	5.4	3.6	0.51	Wasteland
Others	Branches	19.5	5.4	3.6	0.51	Wasteland
Bamboo	Stalk	19.5	2.2	1.5	0.21	Wasteland
Teak	Leaves	19.5	0.99	0.67	0.094	Wasteland
Teak	Twigs	19.5	0.85	0.57	0.080	Wasteland
Teak	Bark	19.5	0.85	0.57	0.080	Wasteland
Teak	Branches	19.5	0.85	0.57	0.080	Wasteland
Bamboo	Leaves	19.5	0.087	0.059	0.0082	Wasteland
Total		19.5	28.3	19.2	2.7	

Taluk level Residue-wise Data for Bhokardan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.8	9.0	6.1	0.85	Wasteland
Others	Twigs	27.8	7.7	5.2	0.73	Wasteland
Others	Bark	27.8	7.7	5.2	0.73	Wasteland
Others	Branches	27.8	7.7	5.2	0.73	Wasteland
Bamboo	Stalk	27.8	3.2	2.2	0.30	Wasteland
Teak	Leaves	27.8	1.4	0.96	0.13	Wasteland
Teak	Twigs	27.8	1.2	0.82	0.11	Wasteland
Teak	Bark	27.8	1.2	0.82	0.11	Wasteland
Teak	Branches	27.8	1.2	0.82	0.11	Wasteland
Bamboo	Leaves	27.8	0.12	0.084	0.012	Wasteland
Total		27.8	40.5	27.4	3.8	

Taluk level Residue-wise Data for Ghansawangi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.6	3.8	2.5	0.36	Wasteland
Others	Twigs	11.6	3.2	2.2	0.30	Wasteland
Others	Bark	11.6	3.2	2.2	0.30	Wasteland
Others	Branches	11.6	3.2	2.2	0.30	Wasteland
Bamboo	Stalk	11.6	1.3	0.90	0.13	Wasteland
Teak	Leaves	11.6	0.59	0.40	0.056	Wasteland
Teak	Twigs	11.6	0.51	0.34	0.048	Wasteland
Teak	Bark	11.6	0.51	0.34	0.048	Wasteland
Teak	Branches	11.6	0.51	0.34	0.048	Wasteland
Bamboo	Leaves	11.6	0.052	0.035	0.0049	Wasteland
Total		11.6	16.9	11.4	1.6	

Taluk level Residue-wise Data for Jafrabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.6	7.0	4.7	0.66	Wasteland
Others	Twigs	21.6	6.0	4.0	0.57	Wasteland
Others	Bark	21.6	6.0	4.0	0.57	Wasteland
Others	Branches	21.6	6.0	4.0	0.57	Wasteland
Bamboo	Stalk	21.6	2.5	1.7	0.24	Wasteland
Teak	Leaves	21.6	1.1	0.74	0.10	Wasteland
Teak	Twigs	21.6	0.94	0.64	0.089	Wasteland
Teak	Bark	21.6	0.94	0.64	0.089	Wasteland
Teak	Branches	21.6	0.94	0.64	0.089	Wasteland
Bamboo	Leaves	21.6	0.097	0.065	0.0091	Wasteland
Total		21.6	31.5	21.3	3.0	

Taluk level Residue-wise Data for Jalna ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.4	7.2	4.9	0.69	Wasteland
Others	Twigs	22.4	6.2	4.2	0.59	Wasteland
Others	Bark	22.4	6.2	4.2	0.59	Wasteland
Others	Branches	22.4	6.2	4.2	0.59	Wasteland
Bamboo	Stalk	22.4	2.6	1.7	0.24	Wasteland
Teak	Leaves	22.4	1.1	0.77	0.11	Wasteland
Teak	Twigs	22.4	0.98	0.66	0.093	Wasteland
Teak	Bark	22.4	0.98	0.66	0.093	Wasteland
Teak	Branches	22.4	0.98	0.66	0.093	Wasteland
Bamboo	Leaves	22.4	0.10	0.068	0.0095	Wasteland
Total		22.4	32.6	22.1	3.1	

Taluk level Residue-wise Data for Mantha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.5	7.9	5.3	0.75	Wasteland
Others	Twigs	24.5	6.8	4.6	0.64	Wasteland
Others	Bark	24.5	6.8	4.6	0.64	Wasteland
Others	Branches	24.5	6.8	4.6	0.64	Wasteland
Bamboo	Stalk	24.5	2.8	1.9	0.27	Wasteland
Teak	Leaves	24.5	1.2	0.84	0.12	Wasteland
Teak	Twigs	24.5	1.1	0.72	0.10	Wasteland
Teak	Bark	24.5	1.1	0.72	0.10	Wasteland
Teak	Branches	24.5	1.1	0.72	0.10	Wasteland
Bamboo	Leaves	24.5	0.11	0.074	0.010	Wasteland
Total		24.5	35.7	24.1	3.4	

Taluk level Residue-wise Data for Partur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.9	2.5	1.7	0.24	Wasteland
Others	Twigs	7.9	2.2	1.5	0.21	Wasteland
Others	Bark	7.9	2.2	1.5	0.21	Wasteland
Others	Branches	7.9	2.2	1.5	0.21	Wasteland
Bamboo	Stalk	7.9	0.90	0.61	0.085	Wasteland
Teak	Leaves	7.9	0.40	0.27	0.038	Wasteland
Teak	Twigs	7.9	0.34	0.23	0.032	Wasteland
Teak	Bark	7.9	0.34	0.23	0.032	Wasteland
Teak	Branches	7.9	0.34	0.23	0.032	Wasteland
Bamboo	Leaves	7.9	0.035	0.024	0.0033	Wasteland
Total		7.9	11.4	7.7	1.1	

Taluk level Residue-wise Data for Ajra ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.8	2.5	1.7	0.24	Wasteland
Others	Twigs	7.8	2.1	1.5	0.20	Wasteland
Others	Bark	7.8	2.1	1.5	0.20	Wasteland
Others	Branches	7.8	2.1	1.5	0.20	Wasteland
Bamboo	Stalk	7.8	0.89	0.60	0.084	Wasteland
Teak	Leaves	7.8	0.39	0.27	0.037	Wasteland
Teak	Twigs	7.8	0.34	0.23	0.032	Wasteland
Teak	Bark	7.8	0.34	0.23	0.032	Wasteland
Teak	Branches	7.8	0.34	0.23	0.032	Wasteland
Bamboo	Leaves	7.8	0.035	0.023	0.0033	Wasteland
Total		7.8	11.3	7.6	1.1	

Taluk level Residue-wise Data for Bayda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.1	2.0	1.3	0.19	Wasteland
Others	Twigs	6.1	1.7	1.1	0.16	Wasteland
Others	Bark	6.1	1.7	1.1	0.16	Wasteland
Others	Branches	6.1	1.7	1.1	0.16	Wasteland
Bamboo	Stalk	6.1	0.70	0.47	0.066	Wasteland
Teak	Leaves	6.1	0.31	0.21	0.029	Wasteland
Teak	Twigs	6.1	0.27	0.18	0.025	Wasteland
Teak	Bark	6.1	0.27	0.18	0.025	Wasteland
Teak	Branches	6.1	0.27	0.18	0.025	Wasteland
Bamboo	Leaves	6.1	0.027	0.018	0.0026	Wasteland
Total		6.1	8.9	6.0	0.84	

Taluk level Residue-wise Data for Bhudhargarh-Gaganbawda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.2	4.9	3.3	0.46	Wasteland
Others	Twigs	15.2	4.2	2.8	0.40	Wasteland
Others	Bark	15.2	4.2	2.8	0.40	Wasteland
Others	Branches	15.2	4.2	2.8	0.40	Wasteland
Bamboo	Stalk	15.2	1.7	1.2	0.16	Wasteland
Teak	Leaves	15.2	0.77	0.52	0.073	Wasteland
Teak	Twigs	15.2	0.66	0.45	0.063	Wasteland
Teak	Bark	15.2	0.66	0.45	0.063	Wasteland
Teak	Branches	15.2	0.66	0.45	0.063	Wasteland
Bamboo	Leaves	15.2	0.068	0.046	0.0064	Wasteland
Total		15.2	22.1	14.9	2.1	

Taluk level Residue-wise Data for Chandgarh ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.3	4.3	2.9	0.41	Wasteland
Others	Twigs	13.3	3.7	2.5	0.35	Wasteland
Others	Bark	13.3	3.7	2.5	0.35	Wasteland
Others	Branches	13.3	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.3	1.5	1.0	0.14	Wasteland
Teak	Leaves	13.3	0.68	0.46	0.064	Wasteland
Teak	Twigs	13.3	0.58	0.39	0.055	Wasteland
Teak	Bark	13.3	0.58	0.39	0.055	Wasteland
Teak	Branches	13.3	0.58	0.39	0.055	Wasteland
Bamboo	Leaves	13.3	0.059	0.040	0.0056	Wasteland
Total		13.3	19.3	13.0	1.8	

Taluk level Residue-wise Data for Gadhinglaj ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.4	2.4	1.6	0.23	Wasteland
Others	Twigs	7.4	2.1	1.4	0.20	Wasteland
Others	Bark	7.4	2.1	1.4	0.20	Wasteland
Others	Branches	7.4	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.4	0.85	0.58	0.081	Wasteland
Teak	Leaves	7.4	0.38	0.26	0.036	Wasteland
Teak	Twigs	7.4	0.32	0.22	0.031	Wasteland
Teak	Bark	7.4	0.32	0.22	0.031	Wasteland
Teak	Branches	7.4	0.32	0.22	0.031	Wasteland
Bamboo	Leaves	7.4	0.033	0.022	0.0031	Wasteland
Total		7.4	10.8	7.3	1.0	

Taluk level Residue-wise Data for Hatkalangne ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.5	7.3	4.9	0.69	Wasteland
Others	Twigs	22.5	6.2	4.2	0.59	Wasteland
Others	Bark	22.5	6.2	4.2	0.59	Wasteland
Others	Branches	22.5	6.2	4.2	0.59	Wasteland
Bamboo	Stalk	22.5	2.6	1.7	0.24	Wasteland
Teak	Leaves	22.5	1.1	0.78	0.11	Wasteland
Teak	Twigs	22.5	0.98	0.67	0.093	Wasteland
Teak	Bark	22.5	0.98	0.67	0.093	Wasteland
Teak	Branches	22.5	0.98	0.67	0.093	Wasteland
Bamboo	Leaves	22.5	0.10	0.068	0.0095	Wasteland
Total		22.5	32.8	22.2	3.1	

Taluk level Residue-wise Data for Kagal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.8	4.8	3.2	0.45	Wasteland
Others	Twigs	14.8	4.1	2.8	0.39	Wasteland
Others	Bark	14.8	4.1	2.8	0.39	Wasteland
Others	Branches	14.8	4.1	2.8	0.39	Wasteland
Bamboo	Stalk	14.8	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.8	0.75	0.51	0.071	Wasteland
Teak	Twigs	14.8	0.64	0.44	0.061	Wasteland
Teak	Bark	14.8	0.64	0.44	0.061	Wasteland
Teak	Branches	14.8	0.64	0.44	0.061	Wasteland
Bamboo	Leaves	14.8	0.066	0.045	0.0062	Wasteland
Total		14.8	21.5	14.5	2.0	

Taluk level Residue-wise Data for Kolhapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.3	4.9	3.3	0.47	Wasteland
Others	Twigs	15.3	4.2	2.9	0.40	Wasteland
Others	Bark	15.3	4.2	2.9	0.40	Wasteland
Others	Branches	15.3	4.2	2.9	0.40	Wasteland
Bamboo	Stalk	15.3	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.3	0.78	0.53	0.074	Wasteland
Teak	Twigs	15.3	0.67	0.45	0.063	Wasteland
Teak	Bark	15.3	0.67	0.45	0.063	Wasteland
Teak	Branches	15.3	0.67	0.45	0.063	Wasteland
Bamboo	Leaves	15.3	0.068	0.046	0.0065	Wasteland
Total		15.3	22.2	15.0	2.1	

Taluk level Residue-wise Data for Panhala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.7	4.8	3.2	0.45	Wasteland
Others	Twigs	14.7	4.1	2.8	0.39	Wasteland
Others	Bark	14.7	4.1	2.8	0.39	Wasteland
Others	Branches	14.7	4.1	2.8	0.39	Wasteland
Bamboo	Stalk	14.7	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.7	0.75	0.51	0.071	Wasteland
Teak	Twigs	14.7	0.64	0.44	0.061	Wasteland
Teak	Bark	14.7	0.64	0.44	0.061	Wasteland
Teak	Branches	14.7	0.64	0.44	0.061	Wasteland
Bamboo	Leaves	14.7	0.066	0.045	0.0062	Wasteland
Total		14.7	21.5	14.5	2.0	

Taluk level Residue-wise Data for Radhanagari ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.2	4.9	3.3	0.47	Wasteland
Others	Twigs	15.2	4.2	2.9	0.40	Wasteland
Others	Bark	15.2	4.2	2.9	0.40	Wasteland
Others	Branches	15.2	4.2	2.9	0.40	Wasteland
Bamboo	Stalk	15.2	1.7	1.2	0.17	Wasteland
Teak	Leaves	15.2	0.78	0.52	0.073	Wasteland
Teak	Twigs	15.2	0.67	0.45	0.063	Wasteland
Teak	Bark	15.2	0.67	0.45	0.063	Wasteland
Teak	Branches	15.2	0.67	0.45	0.063	Wasteland
Bamboo	Leaves	15.2	0.068	0.046	0.0064	Wasteland
Total		15.2	22.2	15.0	2.1	

Taluk level Residue-wise Data for Shahuwadi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.2	12.0	8.1	1.1	Wasteland
Others	Twigs	37.2	10.3	7.0	0.98	Wasteland
Others	Bark	37.2	10.3	7.0	0.98	Wasteland
Others	Branches	37.2	10.3	7.0	0.98	Wasteland
Bamboo	Stalk	37.2	4.3	2.9	0.40	Wasteland
Teak	Leaves	37.2	1.9	1.3	0.18	Wasteland
Teak	Twigs	37.2	1.6	1.1	0.15	Wasteland
Teak	Bark	37.2	1.6	1.1	0.15	Wasteland
Teak	Branches	37.2	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	37.2	0.17	0.11	0.016	Wasteland
Total		37.2	54.2	36.6	5.1	

Taluk level Residue-wise Data for Shirol ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.4	3.1	2.1	0.29	Wasteland
Others	Twigs	9.4	2.6	1.8	0.25	Wasteland
Others	Bark	9.4	2.6	1.8	0.25	Wasteland
Others	Branches	9.4	2.6	1.8	0.25	Wasteland
Bamboo	Stalk	9.4	1.1	0.73	0.10	Wasteland
Teak	Leaves	9.4	0.48	0.32	0.045	Wasteland
Teak	Twigs	9.4	0.41	0.28	0.039	Wasteland
Teak	Bark	9.4	0.41	0.28	0.039	Wasteland
Teak	Branches	9.4	0.41	0.28	0.039	Wasteland
Bamboo	Leaves	9.4	0.042	0.029	0.0040	Wasteland
Total		9.4	13.7	9.3	1.3	

Taluk level Residue-wise Data for Ahmadpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.0	5.5	3.7	0.52	Wasteland
Others	Twigs	17.0	4.7	3.2	0.44	Wasteland
Others	Bark	17.0	4.7	3.2	0.44	Wasteland
Others	Branches	17.0	4.7	3.2	0.44	Wasteland
Bamboo	Stalk	17.0	1.9	1.3	0.18	Wasteland
Teak	Leaves	17.0	0.86	0.58	0.082	Wasteland
Teak	Twigs	17.0	0.74	0.50	0.070	Wasteland
Teak	Bark	17.0	0.74	0.50	0.070	Wasteland
Teak	Branches	17.0	0.74	0.50	0.070	Wasteland
Bamboo	Leaves	17.0	0.076	0.051	0.0072	Wasteland
Total		17.0	24.7	16.7	2.3	

Taluk level Residue-wise Data for Ausa ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.3	8.2	5.5	0.77	Wasteland
Others	Twigs	25.3	7.0	4.7	0.66	Wasteland
Others	Bark	25.3	7.0	4.7	0.66	Wasteland
Others	Branches	25.3	7.0	4.7	0.66	Wasteland
Bamboo	Stalk	25.3	2.9	2.0	0.28	Wasteland
Teak	Leaves	25.3	1.3	0.87	0.12	Wasteland
Teak	Twigs	25.3	1.1	0.75	0.10	Wasteland
Teak	Bark	25.3	1.1	0.75	0.10	Wasteland
Teak	Branches	25.3	1.1	0.75	0.10	Wasteland
Bamboo	Leaves	25.3	0.11	0.076	0.011	Wasteland
Total		25.3	36.9	24.9	3.5	

Taluk level Residue-wise Data for Chakur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.3	7.9	5.3	0.74	Wasteland
Others	Twigs	24.3	6.7	4.6	0.64	Wasteland
Others	Bark	24.3	6.7	4.6	0.64	Wasteland
Others	Branches	24.3	6.7	4.6	0.64	Wasteland
Bamboo	Stalk	24.3	2.8	1.9	0.26	Wasteland
Teak	Leaves	24.3	1.2	0.84	0.12	Wasteland
Teak	Twigs	24.3	1.1	0.72	0.10	Wasteland
Teak	Bark	24.3	1.1	0.72	0.10	Wasteland
Teak	Branches	24.3	1.1	0.72	0.10	Wasteland
Bamboo	Leaves	24.3	0.11	0.073	0.010	Wasteland
Total		24.3	35.4	23.9	3.3	

Taluk level Residue-wise Data for Deoni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.6	0.53	0.36	0.050	Wasteland
Others	Twigs	1.6	0.45	0.31	0.043	Wasteland
Others	Bark	1.6	0.45	0.31	0.043	Wasteland
Others	Branches	1.6	0.45	0.31	0.043	Wasteland
Bamboo	Stalk	1.6	0.19	0.13	0.018	Wasteland
Teak	Leaves	1.6	0.084	0.057	0.0079	Wasteland
Teak	Twigs	1.6	0.072	0.048	0.0068	Wasteland
Teak	Bark	1.6	0.072	0.048	0.0068	Wasteland
Teak	Branches	1.6	0.072	0.048	0.0068	Wasteland
Bamboo	Leaves	1.6	0.0073	0.0050	0.00069	Wasteland
Total		1.6	2.4	1.6	0.23	

Taluk level Residue-wise Data for Jalkot ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.1	3.3	2.2	0.31	Wasteland
Others	Twigs	10.1	2.8	1.9	0.27	Wasteland
Others	Bark	10.1	2.8	1.9	0.27	Wasteland
Others	Branches	10.1	2.8	1.9	0.27	Wasteland
Bamboo	Stalk	10.1	1.2	0.79	0.11	Wasteland
Teak	Leaves	10.1	0.52	0.35	0.049	Wasteland
Teak	Twigs	10.1	0.44	0.30	0.042	Wasteland
Teak	Bark	10.1	0.44	0.30	0.042	Wasteland
Teak	Branches	10.1	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.1	0.045	0.031	0.0043	Wasteland
Total		10.1	14.7	10.0	1.4	

Taluk level Residue-wise Data for Latur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.0	5.8	3.9	0.55	Wasteland
Others	Twigs	18.0	5.0	3.4	0.47	Wasteland
Others	Bark	18.0	5.0	3.4	0.47	Wasteland
Others	Branches	18.0	5.0	3.4	0.47	Wasteland
Bamboo	Stalk	18.0	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.0	0.92	0.62	0.087	Wasteland
Teak	Twigs	18.0	0.79	0.53	0.075	Wasteland
Teak	Bark	18.0	0.79	0.53	0.075	Wasteland
Teak	Branches	18.0	0.79	0.53	0.075	Wasteland
Bamboo	Leaves	18.0	0.081	0.054	0.0076	Wasteland
Total		18.0	26.3	17.8	2.5	

Taluk level Residue-wise Data for Nilanga ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.7	3.8	2.6	0.36	Wasteland
Others	Twigs	11.7	3.2	2.2	0.31	Wasteland
Others	Bark	11.7	3.2	2.2	0.31	Wasteland
Others	Branches	11.7	3.2	2.2	0.31	Wasteland
Bamboo	Stalk	11.7	1.3	0.91	0.13	Wasteland
Teak	Leaves	11.7	0.60	0.40	0.056	Wasteland
Teak	Twigs	11.7	0.51	0.35	0.048	Wasteland
Teak	Bark	11.7	0.51	0.35	0.048	Wasteland
Teak	Branches	11.7	0.51	0.35	0.048	Wasteland
Bamboo	Leaves	11.7	0.052	0.035	0.0049	Wasteland
Total		11.7	17.0	11.5	1.6	

Taluk level Residue-wise Data for Renapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.74	0.50	0.070	Wasteland
Others	Twigs	2.3	0.63	0.43	0.060	Wasteland
Others	Bark	2.3	0.63	0.43	0.060	Wasteland
Others	Branches	2.3	0.63	0.43	0.060	Wasteland
Bamboo	Stalk	2.3	0.26	0.18	0.025	Wasteland
Teak	Leaves	2.3	0.12	0.079	0.011	Wasteland
Teak	Twigs	2.3	0.10	0.068	0.0095	Wasteland
Teak	Bark	2.3	0.10	0.068	0.0095	Wasteland
Teak	Branches	2.3	0.10	0.068	0.0095	Wasteland
Bamboo	Leaves	2.3	0.010	0.0069	0.00097	Wasteland
Total		2.3	3.3	2.3	0.32	

Taluk level Residue-wise Data for Shirur-Anantpal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.1	0.99	0.67	0.094	Wasteland
Others	Twigs	3.1	0.85	0.57	0.080	Wasteland
Others	Bark	3.1	0.85	0.57	0.080	Wasteland
Others	Branches	3.1	0.85	0.57	0.080	Wasteland
Bamboo	Stalk	3.1	0.35	0.24	0.033	Wasteland
Teak	Leaves	3.1	0.16	0.11	0.015	Wasteland
Teak	Twigs	3.1	0.13	0.090	0.013	Wasteland
Teak	Bark	3.1	0.13	0.090	0.013	Wasteland
Teak	Branches	3.1	0.13	0.090	0.013	Wasteland
Bamboo	Leaves	3.1	0.014	0.0092	0.0013	Wasteland
Total		3.1	4.5	3.0	0.42	

Taluk level Residue-wise Data for Udgir ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.3	5.6	3.8	0.53	Wasteland
Others	Twigs	17.3	4.8	3.2	0.45	Wasteland
Others	Bark	17.3	4.8	3.2	0.45	Wasteland
Others	Branches	17.3	4.8	3.2	0.45	Wasteland
Bamboo	Stalk	17.3	2.0	1.3	0.19	Wasteland
Teak	Leaves	17.3	0.88	0.60	0.083	Wasteland
Teak	Twigs	17.3	0.76	0.51	0.071	Wasteland
Teak	Bark	17.3	0.76	0.51	0.071	Wasteland
Teak	Branches	17.3	0.76	0.51	0.071	Wasteland
Bamboo	Leaves	17.3	0.077	0.052	0.0073	Wasteland
Total		17.3	25.2	17.0	2.4	

Taluk level Residue-wise Data for Bhiwapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.5	0.48	0.32	0.045	Wasteland
Others	Twigs	1.5	0.41	0.28	0.039	Wasteland
Others	Bark	1.5	0.41	0.28	0.039	Wasteland
Others	Branches	1.5	0.41	0.28	0.039	Wasteland
Bamboo	Stalk	1.5	0.17	0.12	0.016	Wasteland
Teak	Leaves	1.5	0.076	0.051	0.0071	Wasteland
Teak	Twigs	1.5	0.065	0.044	0.0061	Wasteland
Teak	Bark	1.5	0.065	0.044	0.0061	Wasteland
Teak	Branches	1.5	0.065	0.044	0.0061	Wasteland
Bamboo	Leaves	1.5	0.0066	0.0045	0.00063	Wasteland
Total		1.5	2.2	1.5	0.20	

Taluk level Residue-wise Data for Hingna ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.6	5.0	3.4	0.48	Wasteland
Others	Twigs	15.6	4.3	2.9	0.41	Wasteland
Others	Bark	15.6	4.3	2.9	0.41	Wasteland
Others	Branches	15.6	4.3	2.9	0.41	Wasteland
Bamboo	Stalk	15.6	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.6	0.79	0.54	0.075	Wasteland
Teak	Twigs	15.6	0.68	0.46	0.064	Wasteland
Teak	Bark	15.6	0.68	0.46	0.064	Wasteland
Teak	Branches	15.6	0.68	0.46	0.064	Wasteland
Bamboo	Leaves	15.6	0.070	0.047	0.0066	Wasteland
Total		15.6	22.6	15.3	2.1	

Taluk level Residue-wise Data for Kalmeshwar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.5	4.4	2.9	0.41	Wasteland
Others	Twigs	13.5	3.7	2.5	0.35	Wasteland
Others	Bark	13.5	3.7	2.5	0.35	Wasteland
Others	Branches	13.5	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.5	1.5	1.0	0.15	Wasteland
Teak	Leaves	13.5	0.69	0.46	0.065	Wasteland
Teak	Twigs	13.5	0.59	0.40	0.056	Wasteland
Teak	Bark	13.5	0.59	0.40	0.056	Wasteland
Teak	Branches	13.5	0.59	0.40	0.056	Wasteland
Bamboo	Leaves	13.5	0.060	0.041	0.0057	Wasteland
Total		13.5	19.6	13.3	1.9	

Taluk level Residue-wise Data for Kamthi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.0	0.65	0.44	0.061	Wasteland
Others	Twigs	2.0	0.56	0.38	0.053	Wasteland
Others	Bark	2.0	0.56	0.38	0.053	Wasteland
Others	Branches	2.0	0.56	0.38	0.053	Wasteland
Bamboo	Stalk	2.0	0.23	0.16	0.022	Wasteland
Teak	Leaves	2.0	0.10	0.069	0.0097	Wasteland
Teak	Twigs	2.0	0.088	0.059	0.0083	Wasteland
Teak	Bark	2.0	0.088	0.059	0.0083	Wasteland
Teak	Branches	2.0	0.088	0.059	0.0083	Wasteland
Bamboo	Leaves	2.0	0.0090	0.0061	0.00085	Wasteland
Total		2.0	2.9	2.0	0.28	

Taluk level Residue-wise Data for Katol ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.8	6.7	4.5	0.64	Wasteland
Others	Twigs	20.8	5.8	3.9	0.54	Wasteland
Others	Bark	20.8	5.8	3.9	0.54	Wasteland
Others	Branches	20.8	5.8	3.9	0.54	Wasteland
Bamboo	Stalk	20.8	2.4	1.6	0.23	Wasteland
Teak	Leaves	20.8	1.1	0.72	0.10	Wasteland
Teak	Twigs	20.8	0.91	0.61	0.086	Wasteland
Teak	Bark	20.8	0.91	0.61	0.086	Wasteland
Teak	Branches	20.8	0.91	0.61	0.086	Wasteland
Bamboo	Leaves	20.8	0.093	0.063	0.0088	Wasteland
Total		20.8	30.2	20.4	2.9	

Taluk level Residue-wise Data for Kuhi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.1	1.0	0.68	0.095	Wasteland
Others	Twigs	3.1	0.86	0.58	0.081	Wasteland
Others	Bark	3.1	0.86	0.58	0.081	Wasteland
Others	Branches	3.1	0.86	0.58	0.081	Wasteland
Bamboo	Stalk	3.1	0.36	0.24	0.034	Wasteland
Teak	Leaves	3.1	0.16	0.11	0.015	Wasteland
Teak	Twigs	3.1	0.14	0.092	0.013	Wasteland
Teak	Bark	3.1	0.14	0.092	0.013	Wasteland
Teak	Branches	3.1	0.14	0.092	0.013	Wasteland
Bamboo	Leaves	3.1	0.014	0.0094	0.0013	Wasteland
Total		3.1	4.5	3.1	0.43	

Taluk level Residue-wise Data for Mouda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.9	0.63	0.42	0.059	Wasteland
Others	Twigs	1.9	0.54	0.36	0.051	Wasteland
Others	Bark	1.9	0.54	0.36	0.051	Wasteland
Others	Branches	1.9	0.54	0.36	0.051	Wasteland
Bamboo	Stalk	1.9	0.22	0.15	0.021	Wasteland
Teak	Leaves	1.9	0.099	0.067	0.0094	Wasteland
Teak	Twigs	1.9	0.085	0.057	0.0080	Wasteland
Teak	Bark	1.9	0.085	0.057	0.0080	Wasteland
Teak	Branches	1.9	0.085	0.057	0.0080	Wasteland
Bamboo	Leaves	1.9	0.0087	0.0059	0.00082	Wasteland
Total		1.9	2.8	1.9	0.27	

Taluk level Residue-wise Data for Nagpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.2	2.0	1.4	0.19	Wasteland
Others	Twigs	6.2	1.7	1.2	0.16	Wasteland
Others	Bark	6.2	1.7	1.2	0.16	Wasteland
Others	Branches	6.2	1.7	1.2	0.16	Wasteland
Bamboo	Stalk	6.2	0.72	0.48	0.068	Wasteland
Teak	Leaves	6.2	0.32	0.21	0.030	Wasteland
Teak	Twigs	6.2	0.27	0.18	0.026	Wasteland
Teak	Bark	6.2	0.27	0.18	0.026	Wasteland
Teak	Branches	6.2	0.27	0.18	0.026	Wasteland
Bamboo	Leaves	6.2	0.028	0.019	0.0026	Wasteland
Total		6.2	9.1	6.1	0.86	

Taluk level Residue-wise Data for Narkhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.3	6.2	4.2	0.59	Wasteland
Others	Twigs	19.3	5.3	3.6	0.51	Wasteland
Others	Bark	19.3	5.3	3.6	0.51	Wasteland
Others	Branches	19.3	5.3	3.6	0.51	Wasteland
Bamboo	Stalk	19.3	2.2	1.5	0.21	Wasteland
Teak	Leaves	19.3	0.98	0.66	0.093	Wasteland
Teak	Twigs	19.3	0.84	0.57	0.080	Wasteland
Teak	Bark	19.3	0.84	0.57	0.080	Wasteland
Teak	Branches	19.3	0.84	0.57	0.080	Wasteland
Bamboo	Leaves	19.3	0.086	0.058	0.0082	Wasteland
Total		19.3	28.1	19.0	2.7	

Taluk level Residue-wise Data for Parseoni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.7	1.9	1.3	0.18	Wasteland
Others	Twigs	5.7	1.6	1.1	0.15	Wasteland
Others	Bark	5.7	1.6	1.1	0.15	Wasteland
Others	Branches	5.7	1.6	1.1	0.15	Wasteland
Bamboo	Stalk	5.7	0.66	0.45	0.062	Wasteland
Teak	Leaves	5.7	0.29	0.20	0.028	Wasteland
Teak	Twigs	5.7	0.25	0.17	0.024	Wasteland
Teak	Bark	5.7	0.25	0.17	0.024	Wasteland
Teak	Branches	5.7	0.25	0.17	0.024	Wasteland
Bamboo	Leaves	5.7	0.026	0.017	0.0024	Wasteland
Total		5.7	8.3	5.6	0.79	

Taluk level Residue-wise Data for Ramtek ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	1.2	0.37	0.25	0.035	Wasteland
Others	Twigs	1.2	0.32	0.22	0.030	Wasteland
Others	Bark	1.2	0.32	0.22	0.030	Wasteland
Others	Branches	1.2	0.32	0.22	0.030	Wasteland
Bamboo	Stalk	1.2	0.13	0.090	0.013	Wasteland
Teak	Leaves	1.2	0.059	0.040	0.0056	Wasteland
Teak	Twigs	1.2	0.051	0.034	0.0048	Wasteland
Teak	Bark	1.2	0.051	0.034	0.0048	Wasteland
Teak	Branches	1.2	0.051	0.034	0.0048	Wasteland
Bamboo	Leaves	1.2	0.0052	0.0035	0.00049	Wasteland
Total		1.2	1.7	1.1	0.16	

Taluk level Residue-wise Data for Saoner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.8	1.9	1.3	0.18	Wasteland
Others	Twigs	5.8	1.6	1.1	0.15	Wasteland
Others	Bark	5.8	1.6	1.1	0.15	Wasteland
Others	Branches	5.8	1.6	1.1	0.15	Wasteland
Bamboo	Stalk	5.8	0.66	0.45	0.063	Wasteland
Teak	Leaves	5.8	0.29	0.20	0.028	Wasteland
Teak	Twigs	5.8	0.25	0.17	0.024	Wasteland
Teak	Bark	5.8	0.25	0.17	0.024	Wasteland
Teak	Branches	5.8	0.25	0.17	0.024	Wasteland
Bamboo	Leaves	5.8	0.026	0.017	0.0024	Wasteland
Total		5.8	8.4	5.7	0.79	

Taluk level Residue-wise Data for Umred ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	2.4	1.6	0.23	Wasteland
Others	Twigs	7.5	2.1	1.4	0.20	Wasteland
Others	Bark	7.5	2.1	1.4	0.20	Wasteland
Others	Branches	7.5	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.5	0.86	0.58	0.081	Wasteland
Teak	Leaves	7.5	0.38	0.26	0.036	Wasteland
Teak	Twigs	7.5	0.33	0.22	0.031	Wasteland
Teak	Bark	7.5	0.33	0.22	0.031	Wasteland
Teak	Branches	7.5	0.33	0.22	0.031	Wasteland
Bamboo	Leaves	7.5	0.033	0.023	0.0032	Wasteland
Total		7.5	10.9	7.4	1.0	

Taluk level Residue-wise Data for Ardhapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.74	0.50	0.070	Wasteland
Others	Twigs	2.3	0.63	0.43	0.060	Wasteland
Others	Bark	2.3	0.63	0.43	0.060	Wasteland
Others	Branches	2.3	0.63	0.43	0.060	Wasteland
Bamboo	Stalk	2.3	0.26	0.18	0.025	Wasteland
Teak	Leaves	2.3	0.12	0.078	0.011	Wasteland
Teak	Twigs	2.3	0.099	0.067	0.0094	Wasteland
Teak	Bark	2.3	0.099	0.067	0.0094	Wasteland
Teak	Branches	2.3	0.099	0.067	0.0094	Wasteland
Bamboo	Leaves	2.3	0.010	0.0069	0.00096	Wasteland
Total		2.3	3.3	2.2	0.31	

Taluk level Residue-wise Data for Bhokar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.0	5.5	3.7	0.52	Wasteland
Others	Twigs	17.0	4.7	3.2	0.45	Wasteland
Others	Bark	17.0	4.7	3.2	0.45	Wasteland
Others	Branches	17.0	4.7	3.2	0.45	Wasteland
Bamboo	Stalk	17.0	2.0	1.3	0.18	Wasteland
Teak	Leaves	17.0	0.87	0.59	0.082	Wasteland
Teak	Twigs	17.0	0.74	0.50	0.070	Wasteland
Teak	Bark	17.0	0.74	0.50	0.070	Wasteland
Teak	Branches	17.0	0.74	0.50	0.070	Wasteland
Bamboo	Leaves	17.0	0.076	0.051	0.0072	Wasteland
Total		17.0	24.7	16.7	2.3	

Taluk level Residue-wise Data for Biloli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.5	5.0	3.4	0.48	Wasteland
Others	Twigs	15.5	4.3	2.9	0.41	Wasteland
Others	Bark	15.5	4.3	2.9	0.41	Wasteland
Others	Branches	15.5	4.3	2.9	0.41	Wasteland
Bamboo	Stalk	15.5	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.5	0.79	0.54	0.075	Wasteland
Teak	Twigs	15.5	0.68	0.46	0.064	Wasteland
Teak	Bark	15.5	0.68	0.46	0.064	Wasteland
Teak	Branches	15.5	0.68	0.46	0.064	Wasteland
Bamboo	Leaves	15.5	0.069	0.047	0.0066	Wasteland
Total		15.5	22.6	15.3	2.1	

Taluk level Residue-wise Data for Dharmabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.3	1.1	0.72	0.10	Wasteland
Others	Twigs	3.3	0.91	0.61	0.086	Wasteland
Others	Bark	3.3	0.91	0.61	0.086	Wasteland
Others	Branches	3.3	0.91	0.61	0.086	Wasteland
Bamboo	Stalk	3.3	0.38	0.25	0.036	Wasteland
Teak	Leaves	3.3	0.17	0.11	0.016	Wasteland
Teak	Twigs	3.3	0.14	0.097	0.014	Wasteland
Teak	Bark	3.3	0.14	0.097	0.014	Wasteland
Teak	Branches	3.3	0.14	0.097	0.014	Wasteland
Bamboo	Leaves	3.3	0.015	0.0099	0.0014	Wasteland
Total		3.3	4.8	3.2	0.45	

Taluk level Residue-wise Data for Diglur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.1	3.3	2.2	0.31	Wasteland
Others	Twigs	10.1	2.8	1.9	0.26	Wasteland
Others	Bark	10.1	2.8	1.9	0.26	Wasteland
Others	Branches	10.1	2.8	1.9	0.26	Wasteland
Bamboo	Stalk	10.1	1.2	0.78	0.11	Wasteland
Teak	Leaves	10.1	0.51	0.35	0.049	Wasteland
Teak	Twigs	10.1	0.44	0.30	0.042	Wasteland
Teak	Bark	10.1	0.44	0.30	0.042	Wasteland
Teak	Branches	10.1	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.1	0.045	0.030	0.0043	Wasteland
Total		10.1	14.7	9.9	1.4	

Taluk level Residue-wise Data for Hadgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.2	5.9	4.0	0.56	Wasteland
Others	Twigs	18.2	5.0	3.4	0.48	Wasteland
Others	Bark	18.2	5.0	3.4	0.48	Wasteland
Others	Branches	18.2	5.0	3.4	0.48	Wasteland
Bamboo	Stalk	18.2	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.2	0.93	0.63	0.088	Wasteland
Teak	Twigs	18.2	0.79	0.54	0.075	Wasteland
Teak	Bark	18.2	0.79	0.54	0.075	Wasteland
Teak	Branches	18.2	0.79	0.54	0.075	Wasteland
Bamboo	Leaves	18.2	0.081	0.055	0.0077	Wasteland
Total		18.2	26.4	17.9	2.5	

Taluk level Residue-wise Data for Himayatnagar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.3	1.4	0.93	0.13	Wasteland
Others	Twigs	4.3	1.2	0.80	0.11	Wasteland
Others	Bark	4.3	1.2	0.80	0.11	Wasteland
Others	Branches	4.3	1.2	0.80	0.11	Wasteland
Bamboo	Stalk	4.3	0.49	0.33	0.046	Wasteland
Teak	Leaves	4.3	0.22	0.15	0.020	Wasteland
Teak	Twigs	4.3	0.19	0.13	0.018	Wasteland
Teak	Bark	4.3	0.19	0.13	0.018	Wasteland
Teak	Branches	4.3	0.19	0.13	0.018	Wasteland
Bamboo	Leaves	4.3	0.019	0.013	0.0018	Wasteland
Total		4.3	6.2	4.2	0.59	

Taluk level Residue-wise Data for Kandhar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	39.9	12.9	8.7	1.2	Wasteland
Others	Twigs	39.9	11.1	7.5	1.0	Wasteland
Others	Bark	39.9	11.1	7.5	1.0	Wasteland
Others	Branches	39.9	11.1	7.5	1.0	Wasteland
Bamboo	Stalk	39.9	4.6	3.1	0.43	Wasteland
Teak	Leaves	39.9	2.0	1.4	0.19	Wasteland
Teak	Twigs	39.9	1.7	1.2	0.17	Wasteland
Teak	Bark	39.9	1.7	1.2	0.17	Wasteland
Teak	Branches	39.9	1.7	1.2	0.17	Wasteland
Bamboo	Leaves	39.9	0.18	0.12	0.017	Wasteland
Total		39.9	58.1	39.3	5.5	

Taluk level Residue-wise Data for Kinwat ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.5	7.9	5.3	0.75	Wasteland
Others	Twigs	24.5	6.8	4.6	0.64	Wasteland
Others	Bark	24.5	6.8	4.6	0.64	Wasteland
Others	Branches	24.5	6.8	4.6	0.64	Wasteland
Bamboo	Stalk	24.5	2.8	1.9	0.27	Wasteland
Teak	Leaves	24.5	1.2	0.84	0.12	Wasteland
Teak	Twigs	24.5	1.1	0.72	0.10	Wasteland
Teak	Bark	24.5	1.1	0.72	0.10	Wasteland
Teak	Branches	24.5	1.1	0.72	0.10	Wasteland
Bamboo	Leaves	24.5	0.11	0.074	0.010	Wasteland
Total		24.5	35.6	24.1	3.4	

Taluk level Residue-wise Data for Loha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.0	6.8	4.6	0.64	Wasteland
Others	Twigs	21.0	5.8	3.9	0.55	Wasteland
Others	Bark	21.0	5.8	3.9	0.55	Wasteland
Others	Branches	21.0	5.8	3.9	0.55	Wasteland
Bamboo	Stalk	21.0	2.4	1.6	0.23	Wasteland
Teak	Leaves	21.0	1.1	0.72	0.10	Wasteland
Teak	Twigs	21.0	0.91	0.62	0.087	Wasteland
Teak	Bark	21.0	0.91	0.62	0.087	Wasteland
Teak	Branches	21.0	0.91	0.62	0.087	Wasteland
Bamboo	Leaves	21.0	0.094	0.063	0.0089	Wasteland
Total		21.0	30.5	20.6	2.9	

Taluk level Residue-wise Data for Mahnoor ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.3	4.3	2.9	0.41	Wasteland
Others	Twigs	13.3	3.7	2.5	0.35	Wasteland
Others	Bark	13.3	3.7	2.5	0.35	Wasteland
Others	Branches	13.3	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.3	1.5	1.0	0.15	Wasteland
Teak	Leaves	13.3	0.68	0.46	0.064	Wasteland
Teak	Twigs	13.3	0.58	0.39	0.055	Wasteland
Teak	Bark	13.3	0.58	0.39	0.055	Wasteland
Teak	Branches	13.3	0.58	0.39	0.055	Wasteland
Bamboo	Leaves	13.3	0.060	0.040	0.0056	Wasteland
Total		13.3	19.4	13.1	1.8	

Taluk level Residue-wise Data for Mudkhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.3	1.1	0.73	0.10	Wasteland
Others	Twigs	3.3	0.93	0.63	0.088	Wasteland
Others	Bark	3.3	0.93	0.63	0.088	Wasteland
Others	Branches	3.3	0.93	0.63	0.088	Wasteland
Bamboo	Stalk	3.3	0.38	0.26	0.036	Wasteland
Teak	Leaves	3.3	0.17	0.12	0.016	Wasteland
Teak	Twigs	3.3	0.15	0.099	0.014	Wasteland
Teak	Bark	3.3	0.15	0.099	0.014	Wasteland
Teak	Branches	3.3	0.15	0.099	0.014	Wasteland
Bamboo	Leaves	3.3	0.015	0.010	0.0014	Wasteland
Total		3.3	4.9	3.3	0.46	

Taluk level Residue-wise Data for Mukhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	39.1	12.6	8.5	1.2	Wasteland
Others	Twigs	39.1	10.8	7.3	1.0	Wasteland
Others	Bark	39.1	10.8	7.3	1.0	Wasteland
Others	Branches	39.1	10.8	7.3	1.0	Wasteland
Bamboo	Stalk	39.1	4.5	3.0	0.42	Wasteland
Teak	Leaves	39.1	2.0	1.3	0.19	Wasteland
Teak	Twigs	39.1	1.7	1.2	0.16	Wasteland
Teak	Bark	39.1	1.7	1.2	0.16	Wasteland
Teak	Branches	39.1	1.7	1.2	0.16	Wasteland
Bamboo	Leaves	39.1	0.17	0.12	0.017	Wasteland
Total		39.1	56.9	38.4	5.4	

Taluk level Residue-wise Data for Naigaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.8	2.8	1.9	0.27	Wasteland
Others	Twigs	8.8	2.4	1.6	0.23	Wasteland
Others	Bark	8.8	2.4	1.6	0.23	Wasteland
Others	Branches	8.8	2.4	1.6	0.23	Wasteland
Bamboo	Stalk	8.8	1.0	0.68	0.095	Wasteland
Teak	Leaves	8.8	0.45	0.30	0.042	Wasteland
Teak	Twigs	8.8	0.38	0.26	0.036	Wasteland
Teak	Bark	8.8	0.38	0.26	0.036	Wasteland
Teak	Branches	8.8	0.38	0.26	0.036	Wasteland
Bamboo	Leaves	8.8	0.039	0.026	0.0037	Wasteland
Total		8.8	12.8	8.6	1.2	

Taluk level Residue-wise Data for Nanded ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.87	0.28	0.19	0.027	Wasteland
Others	Twigs	0.87	0.24	0.16	0.023	Wasteland
Others	Bark	0.87	0.24	0.16	0.023	Wasteland
Others	Branches	0.87	0.24	0.16	0.023	Wasteland
Bamboo	Stalk	0.87	0.100	0.067	0.0094	Wasteland
Teak	Leaves	0.87	0.044	0.030	0.0042	Wasteland
Teak	Twigs	0.87	0.038	0.026	0.0036	Wasteland
Teak	Bark	0.87	0.038	0.026	0.0036	Wasteland
Teak	Branches	0.87	0.038	0.026	0.0036	Wasteland
Bamboo	Leaves	0.87	0.0039	0.0026	0.00037	Wasteland
Total		0.87	1.3	0.85	0.12	

Taluk level Residue-wise Data for Umri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.6	2.8	1.9	0.26	Wasteland
Others	Twigs	8.6	2.4	1.6	0.22	Wasteland
Others	Bark	8.6	2.4	1.6	0.22	Wasteland
Others	Branches	8.6	2.4	1.6	0.22	Wasteland
Bamboo	Stalk	8.6	0.98	0.66	0.093	Wasteland
Teak	Leaves	8.6	0.44	0.29	0.041	Wasteland
Teak	Twigs	8.6	0.37	0.25	0.035	Wasteland
Teak	Bark	8.6	0.37	0.25	0.035	Wasteland
Teak	Branches	8.6	0.37	0.25	0.035	Wasteland
Bamboo	Leaves	8.6	0.038	0.026	0.0036	Wasteland
Total		8.6	12.5	8.4	1.2	

Taluk level Residue-wise Data for Akkalkuwa ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.7	2.8	1.9	0.26	Wasteland
Others	Twigs	8.7	2.4	1.6	0.23	Wasteland
Others	Bark	8.7	2.4	1.6	0.23	Wasteland
Others	Branches	8.7	2.4	1.6	0.23	Wasteland
Bamboo	Stalk	8.7	0.99	0.67	0.094	Wasteland
Teak	Leaves	8.7	0.44	0.30	0.042	Wasteland
Teak	Twigs	8.7	0.38	0.26	0.036	Wasteland
Teak	Bark	8.7	0.38	0.26	0.036	Wasteland
Teak	Branches	8.7	0.38	0.26	0.036	Wasteland
Bamboo	Leaves	8.7	0.039	0.026	0.0037	Wasteland
Total		8.7	12.6	8.5	1.2	

Taluk level Residue-wise Data for Akrani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.9	4.8	3.2	0.45	Wasteland
Others	Twigs	14.9	4.1	2.8	0.39	Wasteland
Others	Bark	14.9	4.1	2.8	0.39	Wasteland
Others	Branches	14.9	4.1	2.8	0.39	Wasteland
Bamboo	Stalk	14.9	1.7	1.2	0.16	Wasteland
Teak	Leaves	14.9	0.76	0.51	0.072	Wasteland
Teak	Twigs	14.9	0.65	0.44	0.061	Wasteland
Teak	Bark	14.9	0.65	0.44	0.061	Wasteland
Teak	Branches	14.9	0.65	0.44	0.061	Wasteland
Bamboo	Leaves	14.9	0.066	0.045	0.0063	Wasteland
Total		14.9	21.6	14.6	2.0	

Taluk level Residue-wise Data for Nandurbar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	32.6	10.5	7.1	1.00	Wasteland
Others	Twigs	32.6	9.0	6.1	0.85	Wasteland
Others	Bark	32.6	9.0	6.1	0.85	Wasteland
Others	Branches	32.6	9.0	6.1	0.85	Wasteland
Bamboo	Stalk	32.6	3.7	2.5	0.35	Wasteland
Teak	Leaves	32.6	1.7	1.1	0.16	Wasteland
Teak	Twigs	32.6	1.4	0.96	0.13	Wasteland
Teak	Bark	32.6	1.4	0.96	0.13	Wasteland
Teak	Branches	32.6	1.4	0.96	0.13	Wasteland
Bamboo	Leaves	32.6	0.15	0.098	0.014	Wasteland
Total		32.6	47.5	32.1	4.5	

Taluk level Residue-wise Data for Navapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.7	4.8	3.2	0.45	Wasteland
Others	Twigs	14.7	4.1	2.8	0.39	Wasteland
Others	Bark	14.7	4.1	2.8	0.39	Wasteland
Others	Branches	14.7	4.1	2.8	0.39	Wasteland
Bamboo	Stalk	14.7	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.7	0.75	0.51	0.071	Wasteland
Teak	Twigs	14.7	0.64	0.43	0.061	Wasteland
Teak	Bark	14.7	0.64	0.43	0.061	Wasteland
Teak	Branches	14.7	0.64	0.43	0.061	Wasteland
Bamboo	Leaves	14.7	0.066	0.045	0.0062	Wasteland
Total		14.7	21.5	14.5	2.0	

Taluk level Residue-wise Data for Shahda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.7	4.4	3.0	0.42	Wasteland
Others	Twigs	13.7	3.8	2.6	0.36	Wasteland
Others	Bark	13.7	3.8	2.6	0.36	Wasteland
Others	Branches	13.7	3.8	2.6	0.36	Wasteland
Bamboo	Stalk	13.7	1.6	1.1	0.15	Wasteland
Teak	Leaves	13.7	0.70	0.47	0.066	Wasteland
Teak	Twigs	13.7	0.60	0.40	0.057	Wasteland
Teak	Bark	13.7	0.60	0.40	0.057	Wasteland
Teak	Branches	13.7	0.60	0.40	0.057	Wasteland
Bamboo	Leaves	13.7	0.061	0.041	0.0058	Wasteland
Total		13.7	19.9	13.5	1.9	

Taluk level Residue-wise Data for Taloda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	0.74	0.24	0.16	0.023	Wasteland
Others	Twigs	0.74	0.20	0.14	0.019	Wasteland
Others	Bark	0.74	0.20	0.14	0.019	Wasteland
Others	Branches	0.74	0.20	0.14	0.019	Wasteland
Bamboo	Stalk	0.74	0.085	0.057	0.0080	Wasteland
Teak	Leaves	0.74	0.038	0.025	0.0036	Wasteland
Teak	Twigs	0.74	0.032	0.022	0.0030	Wasteland
Teak	Bark	0.74	0.032	0.022	0.0030	Wasteland
Teak	Branches	0.74	0.032	0.022	0.0030	Wasteland
Bamboo	Leaves	0.74	0.0033	0.0022	0.00031	Wasteland
Total		0.74	1.1	0.73	0.10	

Taluk level Residue-wise Data for Baglan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	45.7	14.8	10.0	1.4	Wasteland
Others	Twigs	45.7	12.7	8.6	1.2	Wasteland
Others	Bark	45.7	12.7	8.6	1.2	Wasteland
Others	Branches	45.7	12.7	8.6	1.2	Wasteland
Bamboo	Stalk	45.7	5.3	3.6	0.50	Wasteland
Teak	Leaves	45.7	2.3	1.6	0.22	Wasteland
Teak	Twigs	45.7	2.0	1.3	0.19	Wasteland
Teak	Bark	45.7	2.0	1.3	0.19	Wasteland
Teak	Branches	45.7	2.0	1.3	0.19	Wasteland
Bamboo	Leaves	45.7	0.20	0.14	0.019	Wasteland
Total		45.7	66.6	45.0	6.3	

Taluk level Residue-wise Data for Chandvad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.8	6.1	4.1	0.57	Wasteland
Others	Twigs	18.8	5.2	3.5	0.49	Wasteland
Others	Bark	18.8	5.2	3.5	0.49	Wasteland
Others	Branches	18.8	5.2	3.5	0.49	Wasteland
Bamboo	Stalk	18.8	2.2	1.5	0.20	Wasteland
Teak	Leaves	18.8	0.96	0.65	0.091	Wasteland
Teak	Twigs	18.8	0.82	0.55	0.078	Wasteland
Teak	Bark	18.8	0.82	0.55	0.078	Wasteland
Teak	Branches	18.8	0.82	0.55	0.078	Wasteland
Bamboo	Leaves	18.8	0.084	0.057	0.0079	Wasteland
Total		18.8	27.4	18.5	2.6	

Taluk level Residue-wise Data for Deola ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.6	2.8	1.9	0.26	Wasteland
Others	Twigs	8.6	2.4	1.6	0.23	Wasteland
Others	Bark	8.6	2.4	1.6	0.23	Wasteland
Others	Branches	8.6	2.4	1.6	0.23	Wasteland
Bamboo	Stalk	8.6	0.99	0.67	0.094	Wasteland
Teak	Leaves	8.6	0.44	0.30	0.041	Wasteland
Teak	Twigs	8.6	0.38	0.25	0.036	Wasteland
Teak	Bark	8.6	0.38	0.25	0.036	Wasteland
Teak	Branches	8.6	0.38	0.25	0.036	Wasteland
Bamboo	Leaves	8.6	0.038	0.026	0.0036	Wasteland
Total		8.6	12.5	8.5	1.2	

Taluk level Residue-wise Data for Dindori ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	52.0	16.8	11.4	1.6	Wasteland
Others	Twigs	52.0	14.4	9.7	1.4	Wasteland
Others	Bark	52.0	14.4	9.7	1.4	Wasteland
Others	Branches	52.0	14.4	9.7	1.4	Wasteland
Bamboo	Stalk	52.0	6.0	4.0	0.56	Wasteland
Teak	Leaves	52.0	2.6	1.8	0.25	Wasteland
Teak	Twigs	52.0	2.3	1.5	0.21	Wasteland
Teak	Bark	52.0	2.3	1.5	0.21	Wasteland
Teak	Branches	52.0	2.3	1.5	0.21	Wasteland
Bamboo	Leaves	52.0	0.23	0.16	0.022	Wasteland
Total		52.0	75.6	51.1	7.2	

Taluk level Residue-wise Data for Igatpuri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	44.8	14.5	9.8	1.4	Wasteland
Others	Twigs	44.8	12.4	8.4	1.2	Wasteland
Others	Bark	44.8	12.4	8.4	1.2	Wasteland
Others	Branches	44.8	12.4	8.4	1.2	Wasteland
Bamboo	Stalk	44.8	5.2	3.5	0.49	Wasteland
Teak	Leaves	44.8	2.3	1.5	0.22	Wasteland
Teak	Twigs	44.8	2.0	1.3	0.19	Wasteland
Teak	Bark	44.8	2.0	1.3	0.19	Wasteland
Teak	Branches	44.8	2.0	1.3	0.19	Wasteland
Bamboo	Leaves	44.8	0.20	0.14	0.019	Wasteland
Total		44.8	65.3	44.1	6.2	

Taluk level Residue-wise Data for Kalvan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.9	7.7	5.2	0.73	Wasteland
Others	Twigs	23.9	6.6	4.5	0.63	Wasteland
Others	Bark	23.9	6.6	4.5	0.63	Wasteland
Others	Branches	23.9	6.6	4.5	0.63	Wasteland
Bamboo	Stalk	23.9	2.8	1.9	0.26	Wasteland
Teak	Leaves	23.9	1.2	0.82	0.12	Wasteland
Teak	Twigs	23.9	1.0	0.71	0.099	Wasteland
Teak	Bark	23.9	1.0	0.71	0.099	Wasteland
Teak	Branches	23.9	1.0	0.71	0.099	Wasteland
Bamboo	Leaves	23.9	0.11	0.072	0.010	Wasteland
Total		23.9	34.9	23.6	3.3	

Taluk level Residue-wise Data for Malegaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	42.5	13.7	9.3	1.3	Wasteland
Others	Twigs	42.5	11.8	8.0	1.1	Wasteland
Others	Bark	42.5	11.8	8.0	1.1	Wasteland
Others	Branches	42.5	11.8	8.0	1.1	Wasteland
Bamboo	Stalk	42.5	4.9	3.3	0.46	Wasteland
Teak	Leaves	42.5	2.2	1.5	0.20	Wasteland
Teak	Twigs	42.5	1.9	1.3	0.18	Wasteland
Teak	Bark	42.5	1.9	1.3	0.18	Wasteland
Teak	Branches	42.5	1.9	1.3	0.18	Wasteland
Bamboo	Leaves	42.5	0.19	0.13	0.018	Wasteland
Total		42.5	61.9	41.8	5.9	

Taluk level Residue-wise Data for Nandgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	31.0	10.0	6.8	0.95	Wasteland
Others	Twigs	31.0	8.6	5.8	0.81	Wasteland
Others	Bark	31.0	8.6	5.8	0.81	Wasteland
Others	Branches	31.0	8.6	5.8	0.81	Wasteland
Bamboo	Stalk	31.0	3.6	2.4	0.34	Wasteland
Teak	Leaves	31.0	1.6	1.1	0.15	Wasteland
Teak	Twigs	31.0	1.4	0.91	0.13	Wasteland
Teak	Bark	31.0	1.4	0.91	0.13	Wasteland
Teak	Branches	31.0	1.4	0.91	0.13	Wasteland
Bamboo	Leaves	31.0	0.14	0.094	0.013	Wasteland
Total		31.0	45.1	30.5	4.3	

Taluk level Residue-wise Data for Nashik ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.0	11.9	8.1	1.1	Wasteland
Others	Twigs	37.0	10.2	6.9	0.97	Wasteland
Others	Bark	37.0	10.2	6.9	0.97	Wasteland
Others	Branches	37.0	10.2	6.9	0.97	Wasteland
Bamboo	Stalk	37.0	4.2	2.9	0.40	Wasteland
Teak	Leaves	37.0	1.9	1.3	0.18	Wasteland
Teak	Twigs	37.0	1.6	1.1	0.15	Wasteland
Teak	Bark	37.0	1.6	1.1	0.15	Wasteland
Teak	Branches	37.0	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	37.0	0.17	0.11	0.016	Wasteland
Total		37.0	53.8	36.4	5.1	

Taluk level Residue-wise Data for Niphad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.1	4.5	3.1	0.43	Wasteland
Others	Twigs	14.1	3.9	2.6	0.37	Wasteland
Others	Bark	14.1	3.9	2.6	0.37	Wasteland
Others	Branches	14.1	3.9	2.6	0.37	Wasteland
Bamboo	Stalk	14.1	1.6	1.1	0.15	Wasteland
Teak	Leaves	14.1	0.72	0.48	0.068	Wasteland
Teak	Twigs	14.1	0.61	0.42	0.058	Wasteland
Teak	Bark	14.1	0.61	0.42	0.058	Wasteland
Teak	Branches	14.1	0.61	0.42	0.058	Wasteland
Bamboo	Leaves	14.1	0.063	0.042	0.0059	Wasteland
Total		14.1	20.5	13.8	1.9	

Taluk level Residue-wise Data for Peint ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	28.4	9.2	6.2	0.87	Wasteland
Others	Twigs	28.4	7.9	5.3	0.74	Wasteland
Others	Bark	28.4	7.9	5.3	0.74	Wasteland
Others	Branches	28.4	7.9	5.3	0.74	Wasteland
Bamboo	Stalk	28.4	3.3	2.2	0.31	Wasteland
Teak	Leaves	28.4	1.4	0.98	0.14	Wasteland
Teak	Twigs	28.4	1.2	0.84	0.12	Wasteland
Teak	Bark	28.4	1.2	0.84	0.12	Wasteland
Teak	Branches	28.4	1.2	0.84	0.12	Wasteland
Bamboo	Leaves	28.4	0.13	0.086	0.012	Wasteland
Total		28.4	41.3	27.9	3.9	

Taluk level Residue-wise Data for Sinnar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	44.3	14.3	9.7	1.4	Wasteland
Others	Twigs	44.3	12.3	8.3	1.2	Wasteland
Others	Bark	44.3	12.3	8.3	1.2	Wasteland
Others	Branches	44.3	12.3	8.3	1.2	Wasteland
Bamboo	Stalk	44.3	5.1	3.4	0.48	Wasteland
Teak	Leaves	44.3	2.3	1.5	0.21	Wasteland
Teak	Twigs	44.3	1.9	1.3	0.18	Wasteland
Teak	Bark	44.3	1.9	1.3	0.18	Wasteland
Teak	Branches	44.3	1.9	1.3	0.18	Wasteland
Bamboo	Leaves	44.3	0.20	0.13	0.019	Wasteland
Total		44.3	64.5	43.6	6.1	

Taluk level Residue-wise Data for Surgana ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.0	5.2	3.5	0.49	Wasteland
Others	Twigs	16.0	4.4	3.0	0.42	Wasteland
Others	Bark	16.0	4.4	3.0	0.42	Wasteland
Others	Branches	16.0	4.4	3.0	0.42	Wasteland
Bamboo	Stalk	16.0	1.8	1.2	0.17	Wasteland
Teak	Leaves	16.0	0.81	0.55	0.077	Wasteland
Teak	Twigs	16.0	0.70	0.47	0.066	Wasteland
Teak	Bark	16.0	0.70	0.47	0.066	Wasteland
Teak	Branches	16.0	0.70	0.47	0.066	Wasteland
Bamboo	Leaves	16.0	0.071	0.048	0.0067	Wasteland
Total		16.0	23.2	15.7	2.2	

**Taluk level Residue-wise Data for Trimbakeshwar ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	50.5	16.3	11.0	1.5	Wasteland
Others	Twigs	50.5	14.0	9.5	1.3	Wasteland
Others	Bark	50.5	14.0	9.5	1.3	Wasteland
Others	Branches	50.5	14.0	9.5	1.3	Wasteland
Bamboo	Stalk	50.5	5.8	3.9	0.55	Wasteland
Teak	Leaves	50.5	2.6	1.7	0.24	Wasteland
Teak	Twigs	50.5	2.2	1.5	0.21	Wasteland
Teak	Bark	50.5	2.2	1.5	0.21	Wasteland
Teak	Branches	50.5	2.2	1.5	0.21	Wasteland
Bamboo	Leaves	50.5	0.23	0.15	0.021	Wasteland
Total		50.5	73.6	49.7	7.0	

**Taluk level Residue-wise Data for Yeola ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.2	7.5	5.1	0.71	Wasteland
Others	Twigs	23.2	6.4	4.3	0.61	Wasteland
Others	Bark	23.2	6.4	4.3	0.61	Wasteland
Others	Branches	23.2	6.4	4.3	0.61	Wasteland
Bamboo	Stalk	23.2	2.7	1.8	0.25	Wasteland
Teak	Leaves	23.2	1.2	0.80	0.11	Wasteland
Teak	Twigs	23.2	1.0	0.68	0.096	Wasteland
Teak	Bark	23.2	1.0	0.68	0.096	Wasteland
Teak	Branches	23.2	1.0	0.68	0.096	Wasteland
Bamboo	Leaves	23.2	0.10	0.070	0.0098	Wasteland
Total		23.2	33.7	22.8	3.2	

Taluk level Residue-wise Data for Bhum ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.2	2.0	1.3	0.19	Wasteland
Others	Twigs	6.2	1.7	1.2	0.16	Wasteland
Others	Bark	6.2	1.7	1.2	0.16	Wasteland
Others	Branches	6.2	1.7	1.2	0.16	Wasteland
Bamboo	Stalk	6.2	0.71	0.48	0.067	Wasteland
Teak	Leaves	6.2	0.31	0.21	0.030	Wasteland
Teak	Twigs	6.2	0.27	0.18	0.026	Wasteland
Teak	Bark	6.2	0.27	0.18	0.026	Wasteland
Teak	Branches	6.2	0.27	0.18	0.026	Wasteland
Bamboo	Leaves	6.2	0.028	0.019	0.0026	Wasteland
Total		6.2	9.0	6.1	0.85	

Taluk level Residue-wise Data for Kalamb ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.5	8.2	5.6	0.78	Wasteland
Others	Twigs	25.5	7.1	4.8	0.67	Wasteland
Others	Bark	25.5	7.1	4.8	0.67	Wasteland
Others	Branches	25.5	7.1	4.8	0.67	Wasteland
Bamboo	Stalk	25.5	2.9	2.0	0.28	Wasteland
Teak	Leaves	25.5	1.3	0.88	0.12	Wasteland
Teak	Twigs	25.5	1.1	0.75	0.11	Wasteland
Teak	Bark	25.5	1.1	0.75	0.11	Wasteland
Teak	Branches	25.5	1.1	0.75	0.11	Wasteland
Bamboo	Leaves	25.5	0.11	0.077	0.011	Wasteland
Total		25.5	37.1	25.1	3.5	

Taluk level Residue-wise Data for Lohara ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.8	5.4	3.7	0.51	Wasteland
Others	Twigs	16.8	4.6	3.1	0.44	Wasteland
Others	Bark	16.8	4.6	3.1	0.44	Wasteland
Others	Branches	16.8	4.6	3.1	0.44	Wasteland
Bamboo	Stalk	16.8	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.8	0.85	0.58	0.081	Wasteland
Teak	Twigs	16.8	0.73	0.49	0.069	Wasteland
Teak	Bark	16.8	0.73	0.49	0.069	Wasteland
Teak	Branches	16.8	0.73	0.49	0.069	Wasteland
Bamboo	Leaves	16.8	0.075	0.051	0.0071	Wasteland
Total		16.8	24.4	16.5	2.3	

Taluk level Residue-wise Data for Osmanabad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	38.1	12.3	8.3	1.2	Wasteland
Others	Twigs	38.1	10.6	7.1	1.00	Wasteland
Others	Bark	38.1	10.6	7.1	1.00	Wasteland
Others	Branches	38.1	10.6	7.1	1.00	Wasteland
Bamboo	Stalk	38.1	4.4	3.0	0.41	Wasteland
Teak	Leaves	38.1	1.9	1.3	0.18	Wasteland
Teak	Twigs	38.1	1.7	1.1	0.16	Wasteland
Teak	Bark	38.1	1.7	1.1	0.16	Wasteland
Teak	Branches	38.1	1.7	1.1	0.16	Wasteland
Bamboo	Leaves	38.1	0.17	0.12	0.016	Wasteland
Total		38.1	55.5	37.5	5.3	

Taluk level Residue-wise Data for Paranda ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.8	3.2	2.1	0.30	Wasteland
Others	Twigs	9.8	2.7	1.8	0.26	Wasteland
Others	Bark	9.8	2.7	1.8	0.26	Wasteland
Others	Branches	9.8	2.7	1.8	0.26	Wasteland
Bamboo	Stalk	9.8	1.1	0.76	0.11	Wasteland
Teak	Leaves	9.8	0.50	0.34	0.047	Wasteland
Teak	Twigs	9.8	0.43	0.29	0.041	Wasteland
Teak	Bark	9.8	0.43	0.29	0.041	Wasteland
Teak	Branches	9.8	0.43	0.29	0.041	Wasteland
Bamboo	Leaves	9.8	0.044	0.030	0.0042	Wasteland
Total		9.8	14.3	9.7	1.4	

Taluk level Residue-wise Data for Tuljapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	84.2	27.2	18.4	2.6	Wasteland
Others	Twigs	84.2	23.3	15.8	2.2	Wasteland
Others	Bark	84.2	23.3	15.8	2.2	Wasteland
Others	Branches	84.2	23.3	15.8	2.2	Wasteland
Bamboo	Stalk	84.2	9.7	6.5	0.92	Wasteland
Teak	Leaves	84.2	4.3	2.9	0.41	Wasteland
Teak	Twigs	84.2	3.7	2.5	0.35	Wasteland
Teak	Bark	84.2	3.7	2.5	0.35	Wasteland
Teak	Branches	84.2	3.7	2.5	0.35	Wasteland
Bamboo	Leaves	84.2	0.38	0.25	0.036	Wasteland
Total		84.2	122.6	82.9	11.6	

Taluk level Residue-wise Data for Umaga ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.6	9.9	6.7	0.94	Wasteland
Others	Twigs	30.6	8.5	5.7	0.80	Wasteland
Others	Bark	30.6	8.5	5.7	0.80	Wasteland
Others	Branches	30.6	8.5	5.7	0.80	Wasteland
Bamboo	Stalk	30.6	3.5	2.4	0.33	Wasteland
Teak	Leaves	30.6	1.6	1.1	0.15	Wasteland
Teak	Twigs	30.6	1.3	0.90	0.13	Wasteland
Teak	Bark	30.6	1.3	0.90	0.13	Wasteland
Teak	Branches	30.6	1.3	0.90	0.13	Wasteland
Bamboo	Leaves	30.6	0.14	0.092	0.013	Wasteland
Total		30.6	44.6	30.1	4.2	

Taluk level Residue-wise Data for Washi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	33.0	10.7	7.2	1.0	Wasteland
Others	Twigs	33.0	9.1	6.2	0.87	Wasteland
Others	Bark	33.0	9.1	6.2	0.87	Wasteland
Others	Branches	33.0	9.1	6.2	0.87	Wasteland
Bamboo	Stalk	33.0	3.8	2.6	0.36	Wasteland
Teak	Leaves	33.0	1.7	1.1	0.16	Wasteland
Teak	Twigs	33.0	1.4	0.97	0.14	Wasteland
Teak	Bark	33.0	1.4	0.97	0.14	Wasteland
Teak	Branches	33.0	1.4	0.97	0.14	Wasteland
Bamboo	Leaves	33.0	0.15	0.100	0.014	Wasteland
Total		33.0	48.0	32.5	4.5	

Taluk level Residue-wise Data for Gangakhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.9	5.5	3.7	0.52	Wasteland
Others	Twigs	16.9	4.7	3.2	0.44	Wasteland
Others	Bark	16.9	4.7	3.2	0.44	Wasteland
Others	Branches	16.9	4.7	3.2	0.44	Wasteland
Bamboo	Stalk	16.9	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.9	0.86	0.58	0.082	Wasteland
Teak	Twigs	16.9	0.74	0.50	0.070	Wasteland
Teak	Bark	16.9	0.74	0.50	0.070	Wasteland
Teak	Branches	16.9	0.74	0.50	0.070	Wasteland
Bamboo	Leaves	16.9	0.076	0.051	0.0072	Wasteland
Total		16.9	24.7	16.7	2.3	

Taluk level Residue-wise Data for Jintur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	40.6	13.1	8.9	1.2	Wasteland
Others	Twigs	40.6	11.3	7.6	1.1	Wasteland
Others	Bark	40.6	11.3	7.6	1.1	Wasteland
Others	Branches	40.6	11.3	7.6	1.1	Wasteland
Bamboo	Stalk	40.6	4.7	3.2	0.44	Wasteland
Teak	Leaves	40.6	2.1	1.4	0.20	Wasteland
Teak	Twigs	40.6	1.8	1.2	0.17	Wasteland
Teak	Bark	40.6	1.8	1.2	0.17	Wasteland
Teak	Branches	40.6	1.8	1.2	0.17	Wasteland
Bamboo	Leaves	40.6	0.18	0.12	0.017	Wasteland
Total		40.6	59.1	40.0	5.6	

Taluk level Residue-wise Data for Manwath ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.7	2.8	1.9	0.27	Wasteland
Others	Twigs	8.7	2.4	1.6	0.23	Wasteland
Others	Bark	8.7	2.4	1.6	0.23	Wasteland
Others	Branches	8.7	2.4	1.6	0.23	Wasteland
Bamboo	Stalk	8.7	1.0	0.68	0.095	Wasteland
Teak	Leaves	8.7	0.45	0.30	0.042	Wasteland
Teak	Twigs	8.7	0.38	0.26	0.036	Wasteland
Teak	Bark	8.7	0.38	0.26	0.036	Wasteland
Teak	Branches	8.7	0.38	0.26	0.036	Wasteland
Bamboo	Leaves	8.7	0.039	0.026	0.0037	Wasteland
Total		8.7	12.7	8.6	1.2	

Taluk level Residue-wise Data for Palam ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.0	2.3	1.5	0.21	Wasteland
Others	Twigs	7.0	1.9	1.3	0.18	Wasteland
Others	Bark	7.0	1.9	1.3	0.18	Wasteland
Others	Branches	7.0	1.9	1.3	0.18	Wasteland
Bamboo	Stalk	7.0	0.81	0.54	0.076	Wasteland
Teak	Leaves	7.0	0.36	0.24	0.034	Wasteland
Teak	Twigs	7.0	0.31	0.21	0.029	Wasteland
Teak	Bark	7.0	0.31	0.21	0.029	Wasteland
Teak	Branches	7.0	0.31	0.21	0.029	Wasteland
Bamboo	Leaves	7.0	0.031	0.021	0.0030	Wasteland
Total		7.0	10.2	6.9	0.97	

Taluk level Residue-wise Data for Parbhani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.1	4.9	3.3	0.46	Wasteland
Others	Twigs	15.1	4.2	2.8	0.40	Wasteland
Others	Bark	15.1	4.2	2.8	0.40	Wasteland
Others	Branches	15.1	4.2	2.8	0.40	Wasteland
Bamboo	Stalk	15.1	1.7	1.2	0.16	Wasteland
Teak	Leaves	15.1	0.77	0.52	0.073	Wasteland
Teak	Twigs	15.1	0.66	0.45	0.062	Wasteland
Teak	Bark	15.1	0.66	0.45	0.062	Wasteland
Teak	Branches	15.1	0.66	0.45	0.062	Wasteland
Bamboo	Leaves	15.1	0.067	0.046	0.0064	Wasteland
Total		15.1	22.0	14.9	2.1	

Taluk level Residue-wise Data for Pathri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.9	2.2	1.5	0.21	Wasteland
Others	Twigs	6.9	1.9	1.3	0.18	Wasteland
Others	Bark	6.9	1.9	1.3	0.18	Wasteland
Others	Branches	6.9	1.9	1.3	0.18	Wasteland
Bamboo	Stalk	6.9	0.79	0.53	0.075	Wasteland
Teak	Leaves	6.9	0.35	0.24	0.033	Wasteland
Teak	Twigs	6.9	0.30	0.20	0.028	Wasteland
Teak	Bark	6.9	0.30	0.20	0.028	Wasteland
Teak	Branches	6.9	0.30	0.20	0.028	Wasteland
Bamboo	Leaves	6.9	0.031	0.021	0.0029	Wasteland
Total		6.9	10.0	6.8	0.95	

Taluk level Residue-wise Data for Purna ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.3	0.74	0.50	0.070	Wasteland
Others	Twigs	2.3	0.64	0.43	0.060	Wasteland
Others	Bark	2.3	0.64	0.43	0.060	Wasteland
Others	Branches	2.3	0.64	0.43	0.060	Wasteland
Bamboo	Stalk	2.3	0.26	0.18	0.025	Wasteland
Teak	Leaves	2.3	0.12	0.079	0.011	Wasteland
Teak	Twigs	2.3	0.10	0.068	0.0095	Wasteland
Teak	Bark	2.3	0.10	0.068	0.0095	Wasteland
Teak	Branches	2.3	0.10	0.068	0.0095	Wasteland
Bamboo	Leaves	2.3	0.010	0.0069	0.00097	Wasteland
Total		2.3	3.3	2.3	0.32	

Taluk level Residue-wise Data for Selu ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.2	2.0	1.4	0.19	Wasteland
Others	Twigs	6.2	1.7	1.2	0.16	Wasteland
Others	Bark	6.2	1.7	1.2	0.16	Wasteland
Others	Branches	6.2	1.7	1.2	0.16	Wasteland
Bamboo	Stalk	6.2	0.72	0.48	0.068	Wasteland
Teak	Leaves	6.2	0.32	0.21	0.030	Wasteland
Teak	Twigs	6.2	0.27	0.18	0.026	Wasteland
Teak	Bark	6.2	0.27	0.18	0.026	Wasteland
Teak	Branches	6.2	0.27	0.18	0.026	Wasteland
Bamboo	Leaves	6.2	0.028	0.019	0.0026	Wasteland
Total		6.2	9.1	6.1	0.86	

Taluk level Residue-wise Data for Sonpeth ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.8	0.89	0.60	0.084	Wasteland
Others	Twigs	2.8	0.76	0.52	0.072	Wasteland
Others	Bark	2.8	0.76	0.52	0.072	Wasteland
Others	Branches	2.8	0.76	0.52	0.072	Wasteland
Bamboo	Stalk	2.8	0.32	0.21	0.030	Wasteland
Teak	Leaves	2.8	0.14	0.095	0.013	Wasteland
Teak	Twigs	2.8	0.12	0.081	0.011	Wasteland
Teak	Bark	2.8	0.12	0.081	0.011	Wasteland
Teak	Branches	2.8	0.12	0.081	0.011	Wasteland
Bamboo	Leaves	2.8	0.012	0.0083	0.0012	Wasteland
Total		2.8	4.0	2.7	0.38	

Taluk level Residue-wise Data for Ambegaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	26.8	8.6	5.8	0.82	Wasteland
Others	Twigs	26.8	7.4	5.0	0.70	Wasteland
Others	Bark	26.8	7.4	5.0	0.70	Wasteland
Others	Branches	26.8	7.4	5.0	0.70	Wasteland
Bamboo	Stalk	26.8	3.1	2.1	0.29	Wasteland
Teak	Leaves	26.8	1.4	0.92	0.13	Wasteland
Teak	Twigs	26.8	1.2	0.79	0.11	Wasteland
Teak	Bark	26.8	1.2	0.79	0.11	Wasteland
Teak	Branches	26.8	1.2	0.79	0.11	Wasteland
Bamboo	Leaves	26.8	0.12	0.081	0.011	Wasteland
Total		26.8	38.9	26.3	3.7	

Taluk level Residue-wise Data for Baramati ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	48.0	15.5	10.5	1.5	Wasteland
Others	Twigs	48.0	13.3	9.0	1.3	Wasteland
Others	Bark	48.0	13.3	9.0	1.3	Wasteland
Others	Branches	48.0	13.3	9.0	1.3	Wasteland
Bamboo	Stalk	48.0	5.5	3.7	0.52	Wasteland
Teak	Leaves	48.0	2.4	1.7	0.23	Wasteland
Teak	Twigs	48.0	2.1	1.4	0.20	Wasteland
Teak	Bark	48.0	2.1	1.4	0.20	Wasteland
Teak	Branches	48.0	2.1	1.4	0.20	Wasteland
Bamboo	Leaves	48.0	0.21	0.15	0.020	Wasteland
Total		48.0	69.9	47.3	6.6	

Taluk level Residue-wise Data for Bhor ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.5	2.4	1.6	0.23	Wasteland
Others	Twigs	7.5	2.1	1.4	0.20	Wasteland
Others	Bark	7.5	2.1	1.4	0.20	Wasteland
Others	Branches	7.5	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.5	0.86	0.58	0.081	Wasteland
Teak	Leaves	7.5	0.38	0.26	0.036	Wasteland
Teak	Twigs	7.5	0.33	0.22	0.031	Wasteland
Teak	Bark	7.5	0.33	0.22	0.031	Wasteland
Teak	Branches	7.5	0.33	0.22	0.031	Wasteland
Bamboo	Leaves	7.5	0.033	0.023	0.0032	Wasteland
Total		7.5	10.9	7.4	1.0	

Taluk level Residue-wise Data for Daund ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	71.9	23.2	15.7	2.2	Wasteland
Others	Twigs	71.9	19.9	13.5	1.9	Wasteland
Others	Bark	71.9	19.9	13.5	1.9	Wasteland
Others	Branches	71.9	19.9	13.5	1.9	Wasteland
Bamboo	Stalk	71.9	8.3	5.6	0.78	Wasteland
Teak	Leaves	71.9	3.7	2.5	0.35	Wasteland
Teak	Twigs	71.9	3.1	2.1	0.30	Wasteland
Teak	Bark	71.9	3.1	2.1	0.30	Wasteland
Teak	Branches	71.9	3.1	2.1	0.30	Wasteland
Bamboo	Leaves	71.9	0.32	0.22	0.030	Wasteland
Total		71.9	104.7	70.7	9.9	

Taluk level Residue-wise Data for Haveli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	67.6	21.8	14.8	2.1	Wasteland
Others	Twigs	67.6	18.7	12.7	1.8	Wasteland
Others	Bark	67.6	18.7	12.7	1.8	Wasteland
Others	Branches	67.6	18.7	12.7	1.8	Wasteland
Bamboo	Stalk	67.6	7.8	5.2	0.73	Wasteland
Teak	Leaves	67.6	3.4	2.3	0.33	Wasteland
Teak	Twigs	67.6	3.0	2.0	0.28	Wasteland
Teak	Bark	67.6	3.0	2.0	0.28	Wasteland
Teak	Branches	67.6	3.0	2.0	0.28	Wasteland
Bamboo	Leaves	67.6	0.30	0.20	0.029	Wasteland
Total		67.6	98.4	66.5	9.3	

Taluk level Residue-wise Data for Indapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	42.7	13.8	9.3	1.3	Wasteland
Others	Twigs	42.7	11.8	8.0	1.1	Wasteland
Others	Bark	42.7	11.8	8.0	1.1	Wasteland
Others	Branches	42.7	11.8	8.0	1.1	Wasteland
Bamboo	Stalk	42.7	4.9	3.3	0.46	Wasteland
Teak	Leaves	42.7	2.2	1.5	0.21	Wasteland
Teak	Twigs	42.7	1.9	1.3	0.18	Wasteland
Teak	Bark	42.7	1.9	1.3	0.18	Wasteland
Teak	Branches	42.7	1.9	1.3	0.18	Wasteland
Bamboo	Leaves	42.7	0.19	0.13	0.018	Wasteland
Total		42.7	62.1	42.0	5.9	

Taluk level Residue-wise Data for Junnar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	64.6	20.9	14.1	2.0	Wasteland
Others	Twigs	64.6	17.9	12.1	1.7	Wasteland
Others	Bark	64.6	17.9	12.1	1.7	Wasteland
Others	Branches	64.6	17.9	12.1	1.7	Wasteland
Bamboo	Stalk	64.6	7.4	5.0	0.70	Wasteland
Teak	Leaves	64.6	3.3	2.2	0.31	Wasteland
Teak	Twigs	64.6	2.8	1.9	0.27	Wasteland
Teak	Bark	64.6	2.8	1.9	0.27	Wasteland
Teak	Branches	64.6	2.8	1.9	0.27	Wasteland
Bamboo	Leaves	64.6	0.29	0.20	0.027	Wasteland
Total		64.6	94.1	63.6	8.9	

Taluk level Residue-wise Data for Paud-Mulsi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.3	6.6	4.4	0.62	Wasteland
Others	Twigs	20.3	5.6	3.8	0.53	Wasteland
Others	Bark	20.3	5.6	3.8	0.53	Wasteland
Others	Branches	20.3	5.6	3.8	0.53	Wasteland
Bamboo	Stalk	20.3	2.3	1.6	0.22	Wasteland
Teak	Leaves	20.3	1.0	0.70	0.098	Wasteland
Teak	Twigs	20.3	0.89	0.60	0.084	Wasteland
Teak	Bark	20.3	0.89	0.60	0.084	Wasteland
Teak	Branches	20.3	0.89	0.60	0.084	Wasteland
Bamboo	Leaves	20.3	0.091	0.061	0.0086	Wasteland
Total		20.3	29.5	19.9	2.8	

Taluk level Residue-wise Data for Pune City ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.5	3.4	2.3	0.32	Wasteland
Others	Twigs	10.5	2.9	2.0	0.28	Wasteland
Others	Bark	10.5	2.9	2.0	0.28	Wasteland
Others	Branches	10.5	2.9	2.0	0.28	Wasteland
Bamboo	Stalk	10.5	1.2	0.82	0.11	Wasteland
Teak	Leaves	10.5	0.54	0.36	0.051	Wasteland
Teak	Twigs	10.5	0.46	0.31	0.044	Wasteland
Teak	Bark	10.5	0.46	0.31	0.044	Wasteland
Teak	Branches	10.5	0.46	0.31	0.044	Wasteland
Bamboo	Leaves	10.5	0.047	0.032	0.0045	Wasteland
Total		10.5	15.3	10.4	1.5	

Taluk level Residue-wise Data for Rajgurunagar-Khed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.1	6.5	4.4	0.61	Wasteland
Others	Twigs	20.1	5.6	3.8	0.53	Wasteland
Others	Bark	20.1	5.6	3.8	0.53	Wasteland
Others	Branches	20.1	5.6	3.8	0.53	Wasteland
Bamboo	Stalk	20.1	2.3	1.6	0.22	Wasteland
Teak	Leaves	20.1	1.0	0.69	0.097	Wasteland
Teak	Twigs	20.1	0.88	0.59	0.083	Wasteland
Teak	Bark	20.1	0.88	0.59	0.083	Wasteland
Teak	Branches	20.1	0.88	0.59	0.083	Wasteland
Bamboo	Leaves	20.1	0.090	0.061	0.0085	Wasteland
Total		20.1	29.2	19.8	2.8	

Taluk level Residue-wise Data for Sasvad-Purandhar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	55.1	17.8	12.0	1.7	Wasteland
Others	Twigs	55.1	15.3	10.3	1.4	Wasteland
Others	Bark	55.1	15.3	10.3	1.4	Wasteland
Others	Branches	55.1	15.3	10.3	1.4	Wasteland
Bamboo	Stalk	55.1	6.3	4.3	0.60	Wasteland
Teak	Leaves	55.1	2.8	1.9	0.27	Wasteland
Teak	Twigs	55.1	2.4	1.6	0.23	Wasteland
Teak	Bark	55.1	2.4	1.6	0.23	Wasteland
Teak	Branches	55.1	2.4	1.6	0.23	Wasteland
Bamboo	Leaves	55.1	0.25	0.17	0.023	Wasteland
Total		55.1	80.2	54.2	7.6	

Taluk level Residue-wise Data for Shirur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	45.2	14.6	9.9	1.4	Wasteland
Others	Twigs	45.2	12.5	8.5	1.2	Wasteland
Others	Bark	45.2	12.5	8.5	1.2	Wasteland
Others	Branches	45.2	12.5	8.5	1.2	Wasteland
Bamboo	Stalk	45.2	5.2	3.5	0.49	Wasteland
Teak	Leaves	45.2	2.3	1.6	0.22	Wasteland
Teak	Twigs	45.2	2.0	1.3	0.19	Wasteland
Teak	Bark	45.2	2.0	1.3	0.19	Wasteland
Teak	Branches	45.2	2.0	1.3	0.19	Wasteland
Bamboo	Leaves	45.2	0.20	0.14	0.019	Wasteland
Total		45.2	65.7	44.4	6.2	

Taluk level Residue-wise Data for Velhe ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.2	0.73	0.49	0.069	Wasteland
Others	Twigs	2.2	0.62	0.42	0.059	Wasteland
Others	Bark	2.2	0.62	0.42	0.059	Wasteland
Others	Branches	2.2	0.62	0.42	0.059	Wasteland
Bamboo	Stalk	2.2	0.26	0.17	0.024	Wasteland
Teak	Leaves	2.2	0.11	0.077	0.011	Wasteland
Teak	Twigs	2.2	0.098	0.066	0.0093	Wasteland
Teak	Bark	2.2	0.098	0.066	0.0093	Wasteland
Teak	Branches	2.2	0.098	0.066	0.0093	Wasteland
Bamboo	Leaves	2.2	0.010	0.0068	0.00095	Wasteland
Total		2.2	3.3	2.2	0.31	

Taluk level Residue-wise Data for Wadgaon-Maval ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	42.8	13.8	9.4	1.3	Wasteland
Others	Twigs	42.8	11.9	8.0	1.1	Wasteland
Others	Bark	42.8	11.9	8.0	1.1	Wasteland
Others	Branches	42.8	11.9	8.0	1.1	Wasteland
Bamboo	Stalk	42.8	4.9	3.3	0.47	Wasteland
Teak	Leaves	42.8	2.2	1.5	0.21	Wasteland
Teak	Twigs	42.8	1.9	1.3	0.18	Wasteland
Teak	Bark	42.8	1.9	1.3	0.18	Wasteland
Teak	Branches	42.8	1.9	1.3	0.18	Wasteland
Bamboo	Leaves	42.8	0.19	0.13	0.018	Wasteland
Total		42.8	62.4	42.1	5.9	

Taluk level Residue-wise Data for Alibag ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.1	2.9	2.0	0.28	Wasteland
Others	Twigs	9.1	2.5	1.7	0.24	Wasteland
Others	Bark	9.1	2.5	1.7	0.24	Wasteland
Others	Branches	9.1	2.5	1.7	0.24	Wasteland
Bamboo	Stalk	9.1	1.0	0.71	0.099	Wasteland
Teak	Leaves	9.1	0.46	0.31	0.044	Wasteland
Teak	Twigs	9.1	0.40	0.27	0.038	Wasteland
Teak	Bark	9.1	0.40	0.27	0.038	Wasteland
Teak	Branches	9.1	0.40	0.27	0.038	Wasteland
Bamboo	Leaves	9.1	0.041	0.028	0.0039	Wasteland
Total		9.1	13.3	9.0	1.3	

Taluk level Residue-wise Data for Karjat ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.1	4.9	3.3	0.46	Wasteland
Others	Twigs	15.1	4.2	2.8	0.39	Wasteland
Others	Bark	15.1	4.2	2.8	0.39	Wasteland
Others	Branches	15.1	4.2	2.8	0.39	Wasteland
Bamboo	Stalk	15.1	1.7	1.2	0.16	Wasteland
Teak	Leaves	15.1	0.77	0.52	0.073	Wasteland
Teak	Twigs	15.1	0.66	0.44	0.062	Wasteland
Teak	Bark	15.1	0.66	0.44	0.062	Wasteland
Teak	Branches	15.1	0.66	0.44	0.062	Wasteland
Bamboo	Leaves	15.1	0.067	0.045	0.0064	Wasteland
Total		15.1	21.9	14.8	2.1	

Taluk level Residue-wise Data for Khopoli-Khalapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.6	0.84	0.57	0.079	Wasteland
Others	Twigs	2.6	0.72	0.49	0.068	Wasteland
Others	Bark	2.6	0.72	0.49	0.068	Wasteland
Others	Branches	2.6	0.72	0.49	0.068	Wasteland
Bamboo	Stalk	2.6	0.30	0.20	0.028	Wasteland
Teak	Leaves	2.6	0.13	0.089	0.013	Wasteland
Teak	Twigs	2.6	0.11	0.077	0.011	Wasteland
Teak	Bark	2.6	0.11	0.077	0.011	Wasteland
Teak	Branches	2.6	0.11	0.077	0.011	Wasteland
Bamboo	Leaves	2.6	0.012	0.0078	0.0011	Wasteland
Total		2.6	3.8	2.6	0.36	

Taluk level Residue-wise Data for Mahad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	34.5	11.2	7.5	1.1	Wasteland
Others	Twigs	34.5	9.6	6.5	0.91	Wasteland
Others	Bark	34.5	9.6	6.5	0.91	Wasteland
Others	Branches	34.5	9.6	6.5	0.91	Wasteland
Bamboo	Stalk	34.5	4.0	2.7	0.38	Wasteland
Teak	Leaves	34.5	1.8	1.2	0.17	Wasteland
Teak	Twigs	34.5	1.5	1.0	0.14	Wasteland
Teak	Bark	34.5	1.5	1.0	0.14	Wasteland
Teak	Branches	34.5	1.5	1.0	0.14	Wasteland
Bamboo	Leaves	34.5	0.15	0.10	0.015	Wasteland
Total		34.5	50.3	34.0	4.8	

Taluk level Residue-wise Data for Mangaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.6	5.7	3.8	0.54	Wasteland
Others	Twigs	17.6	4.9	3.3	0.46	Wasteland
Others	Bark	17.6	4.9	3.3	0.46	Wasteland
Others	Branches	17.6	4.9	3.3	0.46	Wasteland
Bamboo	Stalk	17.6	2.0	1.4	0.19	Wasteland
Teak	Leaves	17.6	0.90	0.61	0.085	Wasteland
Teak	Twigs	17.6	0.77	0.52	0.073	Wasteland
Teak	Bark	17.6	0.77	0.52	0.073	Wasteland
Teak	Branches	17.6	0.77	0.52	0.073	Wasteland
Bamboo	Leaves	17.6	0.079	0.053	0.0074	Wasteland
Total		17.6	25.6	17.3	2.4	

Taluk level Residue-wise Data for Mhasale ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.8	2.2	1.5	0.21	Wasteland
Others	Twigs	6.8	1.9	1.3	0.18	Wasteland
Others	Bark	6.8	1.9	1.3	0.18	Wasteland
Others	Branches	6.8	1.9	1.3	0.18	Wasteland
Bamboo	Stalk	6.8	0.78	0.52	0.073	Wasteland
Teak	Leaves	6.8	0.34	0.23	0.033	Wasteland
Teak	Twigs	6.8	0.29	0.20	0.028	Wasteland
Teak	Bark	6.8	0.29	0.20	0.028	Wasteland
Teak	Branches	6.8	0.29	0.20	0.028	Wasteland
Bamboo	Leaves	6.8	0.030	0.020	0.0029	Wasteland
Total		6.8	9.8	6.6	0.93	

Taluk level Residue-wise Data for Murud ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.8	1.2	0.82	0.12	Wasteland
Others	Twigs	3.8	1.0	0.70	0.099	Wasteland
Others	Bark	3.8	1.0	0.70	0.099	Wasteland
Others	Branches	3.8	1.0	0.70	0.099	Wasteland
Bamboo	Stalk	3.8	0.43	0.29	0.041	Wasteland
Teak	Leaves	3.8	0.19	0.13	0.018	Wasteland
Teak	Twigs	3.8	0.16	0.11	0.016	Wasteland
Teak	Bark	3.8	0.16	0.11	0.016	Wasteland
Teak	Branches	3.8	0.16	0.11	0.016	Wasteland
Bamboo	Leaves	3.8	0.017	0.011	0.0016	Wasteland
Total		3.8	5.5	3.7	0.52	

Taluk level Residue-wise Data for Pali-Sudhagarh ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.7	4.8	3.2	0.45	Wasteland
Others	Twigs	14.7	4.1	2.8	0.39	Wasteland
Others	Bark	14.7	4.1	2.8	0.39	Wasteland
Others	Branches	14.7	4.1	2.8	0.39	Wasteland
Bamboo	Stalk	14.7	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.7	0.75	0.51	0.071	Wasteland
Teak	Twigs	14.7	0.64	0.43	0.061	Wasteland
Teak	Bark	14.7	0.64	0.43	0.061	Wasteland
Teak	Branches	14.7	0.64	0.43	0.061	Wasteland
Bamboo	Leaves	14.7	0.066	0.044	0.0062	Wasteland
Total		14.7	21.4	14.5	2.0	

Taluk level Residue-wise Data for Panvel ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.5	4.4	2.9	0.41	Wasteland
Others	Twigs	13.5	3.7	2.5	0.35	Wasteland
Others	Bark	13.5	3.7	2.5	0.35	Wasteland
Others	Branches	13.5	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.5	1.5	1.0	0.15	Wasteland
Teak	Leaves	13.5	0.69	0.46	0.065	Wasteland
Teak	Twigs	13.5	0.59	0.40	0.056	Wasteland
Teak	Bark	13.5	0.59	0.40	0.056	Wasteland
Teak	Branches	13.5	0.59	0.40	0.056	Wasteland
Bamboo	Leaves	13.5	0.060	0.041	0.0057	Wasteland
Total		13.5	19.6	13.3	1.9	

Taluk level Residue-wise Data for Pen ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.6	4.7	3.2	0.45	Wasteland
Others	Twigs	14.6	4.0	2.7	0.38	Wasteland
Others	Bark	14.6	4.0	2.7	0.38	Wasteland
Others	Branches	14.6	4.0	2.7	0.38	Wasteland
Bamboo	Stalk	14.6	1.7	1.1	0.16	Wasteland
Teak	Leaves	14.6	0.74	0.50	0.070	Wasteland
Teak	Twigs	14.6	0.64	0.43	0.060	Wasteland
Teak	Bark	14.6	0.64	0.43	0.060	Wasteland
Teak	Branches	14.6	0.64	0.43	0.060	Wasteland
Bamboo	Leaves	14.6	0.065	0.044	0.0062	Wasteland
Total		14.6	21.2	14.3	2.0	

Taluk level Residue-wise Data for Poladpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.2	5.2	3.5	0.50	Wasteland
Others	Twigs	16.2	4.5	3.0	0.42	Wasteland
Others	Bark	16.2	4.5	3.0	0.42	Wasteland
Others	Branches	16.2	4.5	3.0	0.42	Wasteland
Bamboo	Stalk	16.2	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.2	0.83	0.56	0.078	Wasteland
Teak	Twigs	16.2	0.71	0.48	0.067	Wasteland
Teak	Bark	16.2	0.71	0.48	0.067	Wasteland
Teak	Branches	16.2	0.71	0.48	0.067	Wasteland
Bamboo	Leaves	16.2	0.072	0.049	0.0069	Wasteland
Total		16.2	23.6	15.9	2.2	

Taluk level Residue-wise Data for Roha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.5	4.4	2.9	0.41	Wasteland
Others	Twigs	13.5	3.7	2.5	0.35	Wasteland
Others	Bark	13.5	3.7	2.5	0.35	Wasteland
Others	Branches	13.5	3.7	2.5	0.35	Wasteland
Bamboo	Stalk	13.5	1.6	1.0	0.15	Wasteland
Teak	Leaves	13.5	0.69	0.46	0.065	Wasteland
Teak	Twigs	13.5	0.59	0.40	0.056	Wasteland
Teak	Bark	13.5	0.59	0.40	0.056	Wasteland
Teak	Branches	13.5	0.59	0.40	0.056	Wasteland
Bamboo	Leaves	13.5	0.060	0.041	0.0057	Wasteland
Total		13.5	19.7	13.3	1.9	

Taluk level Residue-wise Data for Srivardhan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.1	3.3	2.2	0.31	Wasteland
Others	Twigs	10.1	2.8	1.9	0.26	Wasteland
Others	Bark	10.1	2.8	1.9	0.26	Wasteland
Others	Branches	10.1	2.8	1.9	0.26	Wasteland
Bamboo	Stalk	10.1	1.2	0.78	0.11	Wasteland
Teak	Leaves	10.1	0.51	0.35	0.049	Wasteland
Teak	Twigs	10.1	0.44	0.30	0.042	Wasteland
Teak	Bark	10.1	0.44	0.30	0.042	Wasteland
Teak	Branches	10.1	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.1	0.045	0.030	0.0043	Wasteland
Total		10.1	14.7	9.9	1.4	

Taluk level Residue-wise Data for Tala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.2	4.3	2.9	0.40	Wasteland
Others	Twigs	13.2	3.6	2.5	0.35	Wasteland
Others	Bark	13.2	3.6	2.5	0.35	Wasteland
Others	Branches	13.2	3.6	2.5	0.35	Wasteland
Bamboo	Stalk	13.2	1.5	1.0	0.14	Wasteland
Teak	Leaves	13.2	0.67	0.45	0.064	Wasteland
Teak	Twigs	13.2	0.58	0.39	0.054	Wasteland
Teak	Bark	13.2	0.58	0.39	0.054	Wasteland
Teak	Branches	13.2	0.58	0.39	0.054	Wasteland
Bamboo	Leaves	13.2	0.059	0.040	0.0056	Wasteland
Total		13.2	19.2	13.0	1.8	

Taluk level Residue-wise Data for Uran ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.4	1.1	0.74	0.10	Wasteland
Others	Twigs	3.4	0.94	0.63	0.089	Wasteland
Others	Bark	3.4	0.94	0.63	0.089	Wasteland
Others	Branches	3.4	0.94	0.63	0.089	Wasteland
Bamboo	Stalk	3.4	0.39	0.26	0.037	Wasteland
Teak	Leaves	3.4	0.17	0.12	0.016	Wasteland
Teak	Twigs	3.4	0.15	0.100	0.014	Wasteland
Teak	Bark	3.4	0.15	0.100	0.014	Wasteland
Teak	Branches	3.4	0.15	0.100	0.014	Wasteland
Bamboo	Leaves	3.4	0.015	0.010	0.0014	Wasteland
Total		3.4	4.9	3.3	0.47	

Taluk level Residue-wise Data for Chiplun ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	51.9	16.8	11.3	1.6	Wasteland
Others	Twigs	51.9	14.4	9.7	1.4	Wasteland
Others	Bark	51.9	14.4	9.7	1.4	Wasteland
Others	Branches	51.9	14.4	9.7	1.4	Wasteland
Bamboo	Stalk	51.9	6.0	4.0	0.56	Wasteland
Teak	Leaves	51.9	2.6	1.8	0.25	Wasteland
Teak	Twigs	51.9	2.3	1.5	0.21	Wasteland
Teak	Bark	51.9	2.3	1.5	0.21	Wasteland
Teak	Branches	51.9	2.3	1.5	0.21	Wasteland
Bamboo	Leaves	51.9	0.23	0.16	0.022	Wasteland
Total		51.9	75.5	51.0	7.1	

Taluk level Residue-wise Data for Dapoli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	62.8	20.3	13.7	1.9	Wasteland
Others	Twigs	62.8	17.4	11.8	1.6	Wasteland
Others	Bark	62.8	17.4	11.8	1.6	Wasteland
Others	Branches	62.8	17.4	11.8	1.6	Wasteland
Bamboo	Stalk	62.8	7.2	4.9	0.68	Wasteland
Teak	Leaves	62.8	3.2	2.2	0.30	Wasteland
Teak	Twigs	62.8	2.7	1.9	0.26	Wasteland
Teak	Bark	62.8	2.7	1.9	0.26	Wasteland
Teak	Branches	62.8	2.7	1.9	0.26	Wasteland
Bamboo	Leaves	62.8	0.28	0.19	0.027	Wasteland
Total		62.8	91.5	61.8	8.7	

Taluk level Residue-wise Data for Guhagarh ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	49.0	15.8	10.7	1.5	Wasteland
Others	Twigs	49.0	13.6	9.2	1.3	Wasteland
Others	Bark	49.0	13.6	9.2	1.3	Wasteland
Others	Branches	49.0	13.6	9.2	1.3	Wasteland
Bamboo	Stalk	49.0	5.6	3.8	0.53	Wasteland
Teak	Leaves	49.0	2.5	1.7	0.24	Wasteland
Teak	Twigs	49.0	2.1	1.4	0.20	Wasteland
Teak	Bark	49.0	2.1	1.4	0.20	Wasteland
Teak	Branches	49.0	2.1	1.4	0.20	Wasteland
Bamboo	Leaves	49.0	0.22	0.15	0.021	Wasteland
Total		49.0	71.2	48.2	6.7	

Taluk level Residue-wise Data for Khed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	64.6	20.9	14.1	2.0	Wasteland
Others	Twigs	64.6	17.9	12.1	1.7	Wasteland
Others	Bark	64.6	17.9	12.1	1.7	Wasteland
Others	Branches	64.6	17.9	12.1	1.7	Wasteland
Bamboo	Stalk	64.6	7.4	5.0	0.70	Wasteland
Teak	Leaves	64.6	3.3	2.2	0.31	Wasteland
Teak	Twigs	64.6	2.8	1.9	0.27	Wasteland
Teak	Bark	64.6	2.8	1.9	0.27	Wasteland
Teak	Branches	64.6	2.8	1.9	0.27	Wasteland
Bamboo	Leaves	64.6	0.29	0.19	0.027	Wasteland
Total		64.6	94.0	63.5	8.9	

Taluk level Residue-wise Data for Lanja ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	49.8	16.1	10.9	1.5	Wasteland
Others	Twigs	49.8	13.8	9.3	1.3	Wasteland
Others	Bark	49.8	13.8	9.3	1.3	Wasteland
Others	Branches	49.8	13.8	9.3	1.3	Wasteland
Bamboo	Stalk	49.8	5.7	3.9	0.54	Wasteland
Teak	Leaves	49.8	2.5	1.7	0.24	Wasteland
Teak	Twigs	49.8	2.2	1.5	0.21	Wasteland
Teak	Bark	49.8	2.2	1.5	0.21	Wasteland
Teak	Branches	49.8	2.2	1.5	0.21	Wasteland
Bamboo	Leaves	49.8	0.22	0.15	0.021	Wasteland
Total		49.8	72.4	49.0	6.9	

Taluk level Residue-wise Data for Mandangad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.4	6.6	4.5	0.62	Wasteland
Others	Twigs	20.4	5.7	3.8	0.54	Wasteland
Others	Bark	20.4	5.7	3.8	0.54	Wasteland
Others	Branches	20.4	5.7	3.8	0.54	Wasteland
Bamboo	Stalk	20.4	2.3	1.6	0.22	Wasteland
Teak	Leaves	20.4	1.0	0.70	0.098	Wasteland
Teak	Twigs	20.4	0.89	0.60	0.084	Wasteland
Teak	Bark	20.4	0.89	0.60	0.084	Wasteland
Teak	Branches	20.4	0.89	0.60	0.084	Wasteland
Bamboo	Leaves	20.4	0.091	0.062	0.0086	Wasteland
Total		20.4	29.7	20.1	2.8	

Taluk level Residue-wise Data for Rajapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	82.0	26.5	17.9	2.5	Wasteland
Others	Twigs	82.0	22.7	15.4	2.1	Wasteland
Others	Bark	82.0	22.7	15.4	2.1	Wasteland
Others	Branches	82.0	22.7	15.4	2.1	Wasteland
Bamboo	Stalk	82.0	9.4	6.4	0.89	Wasteland
Teak	Leaves	82.0	4.2	2.8	0.40	Wasteland
Teak	Twigs	82.0	3.6	2.4	0.34	Wasteland
Teak	Bark	82.0	3.6	2.4	0.34	Wasteland
Teak	Branches	82.0	3.6	2.4	0.34	Wasteland
Bamboo	Leaves	82.0	0.37	0.25	0.035	Wasteland
Total		82.0	119.4	80.7	11.3	

Taluk level Residue-wise Data for Ratnagiri ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	76.1	24.6	16.6	2.3	Wasteland
Others	Twigs	76.1	21.1	14.2	2.0	Wasteland
Others	Bark	76.1	21.1	14.2	2.0	Wasteland
Others	Branches	76.1	21.1	14.2	2.0	Wasteland
Bamboo	Stalk	76.1	8.7	5.9	0.83	Wasteland
Teak	Leaves	76.1	3.9	2.6	0.37	Wasteland
Teak	Twigs	76.1	3.3	2.2	0.31	Wasteland
Teak	Bark	76.1	3.3	2.2	0.31	Wasteland
Teak	Branches	76.1	3.3	2.2	0.31	Wasteland
Bamboo	Leaves	76.1	0.34	0.23	0.032	Wasteland
Total		76.1	110.7	74.8	10.5	

Taluk level Residue-wise Data for Sangameshwar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	79.4	25.7	17.3	2.4	Wasteland
Others	Twigs	79.4	22.0	14.9	2.1	Wasteland
Others	Bark	79.4	22.0	14.9	2.1	Wasteland
Others	Branches	79.4	22.0	14.9	2.1	Wasteland
Bamboo	Stalk	79.4	9.1	6.2	0.86	Wasteland
Teak	Leaves	79.4	4.0	2.7	0.38	Wasteland
Teak	Twigs	79.4	3.5	2.3	0.33	Wasteland
Teak	Bark	79.4	3.5	2.3	0.33	Wasteland
Teak	Branches	79.4	3.5	2.3	0.33	Wasteland
Bamboo	Leaves	79.4	0.35	0.24	0.034	Wasteland
Total		79.4	115.6	78.1	10.9	

Taluk level Residue-wise Data for Atpadi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	49.2	15.9	10.7	1.5	Wasteland
Others	Twigs	49.2	13.6	9.2	1.3	Wasteland
Others	Bark	49.2	13.6	9.2	1.3	Wasteland
Others	Branches	49.2	13.6	9.2	1.3	Wasteland
Bamboo	Stalk	49.2	5.7	3.8	0.53	Wasteland
Teak	Leaves	49.2	2.5	1.7	0.24	Wasteland
Teak	Twigs	49.2	2.1	1.5	0.20	Wasteland
Teak	Bark	49.2	2.1	1.5	0.20	Wasteland
Teak	Branches	49.2	2.1	1.5	0.20	Wasteland
Bamboo	Leaves	49.2	0.22	0.15	0.021	Wasteland
Total		49.2	71.6	48.4	6.8	

Taluk level Residue-wise Data for Islampur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	16.6	5.3	3.6	0.51	Wasteland
Others	Twigs	16.6	4.6	3.1	0.43	Wasteland
Others	Bark	16.6	4.6	3.1	0.43	Wasteland
Others	Branches	16.6	4.6	3.1	0.43	Wasteland
Bamboo	Stalk	16.6	1.9	1.3	0.18	Wasteland
Teak	Leaves	16.6	0.84	0.57	0.080	Wasteland
Teak	Twigs	16.6	0.72	0.49	0.068	Wasteland
Teak	Bark	16.6	0.72	0.49	0.068	Wasteland
Teak	Branches	16.6	0.72	0.49	0.068	Wasteland
Bamboo	Leaves	16.6	0.074	0.050	0.0070	Wasteland
Total		16.6	24.1	16.3	2.3	

Taluk level Residue-wise Data for Jath ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	119.0	38.5	26.0	3.6	Wasteland
Others	Twigs	119.0	33.0	22.3	3.1	Wasteland
Others	Bark	119.0	33.0	22.3	3.1	Wasteland
Others	Branches	119.0	33.0	22.3	3.1	Wasteland
Bamboo	Stalk	119.0	13.7	9.2	1.3	Wasteland
Teak	Leaves	119.0	6.1	4.1	0.57	Wasteland
Teak	Twigs	119.0	5.2	3.5	0.49	Wasteland
Teak	Bark	119.0	5.2	3.5	0.49	Wasteland
Teak	Branches	119.0	5.2	3.5	0.49	Wasteland
Bamboo	Leaves	119.0	0.53	0.36	0.050	Wasteland
Total		119.0	173.2	117.1	16.4	

Taluk level Residue-wise Data for Kawthemahankal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.4	12.1	8.2	1.1	Wasteland
Others	Twigs	37.4	10.4	7.0	0.98	Wasteland
Others	Bark	37.4	10.4	7.0	0.98	Wasteland
Others	Branches	37.4	10.4	7.0	0.98	Wasteland
Bamboo	Stalk	37.4	4.3	2.9	0.41	Wasteland
Teak	Leaves	37.4	1.9	1.3	0.18	Wasteland
Teak	Twigs	37.4	1.6	1.1	0.15	Wasteland
Teak	Bark	37.4	1.6	1.1	0.15	Wasteland
Teak	Branches	37.4	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	37.4	0.17	0.11	0.016	Wasteland
Total		37.4	54.5	36.8	5.2	

Taluk level Residue-wise Data for Miraj ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.0	4.5	3.1	0.43	Wasteland
Others	Twigs	14.0	3.9	2.6	0.37	Wasteland
Others	Bark	14.0	3.9	2.6	0.37	Wasteland
Others	Branches	14.0	3.9	2.6	0.37	Wasteland
Bamboo	Stalk	14.0	1.6	1.1	0.15	Wasteland
Teak	Leaves	14.0	0.72	0.48	0.068	Wasteland
Teak	Twigs	14.0	0.61	0.41	0.058	Wasteland
Teak	Bark	14.0	0.61	0.41	0.058	Wasteland
Teak	Branches	14.0	0.61	0.41	0.058	Wasteland
Bamboo	Leaves	14.0	0.063	0.042	0.0059	Wasteland
Total		14.0	20.4	13.8	1.9	

Taluk level Residue-wise Data for Palus ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.5	1.1	0.76	0.11	Wasteland
Others	Twigs	3.5	0.96	0.65	0.091	Wasteland
Others	Bark	3.5	0.96	0.65	0.091	Wasteland
Others	Branches	3.5	0.96	0.65	0.091	Wasteland
Bamboo	Stalk	3.5	0.40	0.27	0.038	Wasteland
Teak	Leaves	3.5	0.18	0.12	0.017	Wasteland
Teak	Twigs	3.5	0.15	0.10	0.014	Wasteland
Teak	Bark	3.5	0.15	0.10	0.014	Wasteland
Teak	Branches	3.5	0.15	0.10	0.014	Wasteland
Bamboo	Leaves	3.5	0.016	0.010	0.0015	Wasteland
Total		3.5	5.1	3.4	0.48	

Taluk level Residue-wise Data for Shirala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	31.1	10.1	6.8	0.95	Wasteland
Others	Twigs	31.1	8.6	5.8	0.82	Wasteland
Others	Bark	31.1	8.6	5.8	0.82	Wasteland
Others	Branches	31.1	8.6	5.8	0.82	Wasteland
Bamboo	Stalk	31.1	3.6	2.4	0.34	Wasteland
Teak	Leaves	31.1	1.6	1.1	0.15	Wasteland
Teak	Twigs	31.1	1.4	0.92	0.13	Wasteland
Teak	Bark	31.1	1.4	0.92	0.13	Wasteland
Teak	Branches	31.1	1.4	0.92	0.13	Wasteland
Bamboo	Leaves	31.1	0.14	0.094	0.013	Wasteland
Total		31.1	45.3	30.6	4.3	

Taluk level Residue-wise Data for Tasgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.3	9.8	6.6	0.93	Wasteland
Others	Twigs	30.3	8.4	5.7	0.79	Wasteland
Others	Bark	30.3	8.4	5.7	0.79	Wasteland
Others	Branches	30.3	8.4	5.7	0.79	Wasteland
Bamboo	Stalk	30.3	3.5	2.4	0.33	Wasteland
Teak	Leaves	30.3	1.5	1.0	0.15	Wasteland
Teak	Twigs	30.3	1.3	0.89	0.13	Wasteland
Teak	Bark	30.3	1.3	0.89	0.13	Wasteland
Teak	Branches	30.3	1.3	0.89	0.13	Wasteland
Bamboo	Leaves	30.3	0.14	0.091	0.013	Wasteland
Total		30.3	44.1	29.8	4.2	

Taluk level Residue-wise Data for Vita-Khanapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	64.3	20.8	14.0	2.0	Wasteland
Others	Twigs	64.3	17.8	12.0	1.7	Wasteland
Others	Bark	64.3	17.8	12.0	1.7	Wasteland
Others	Branches	64.3	17.8	12.0	1.7	Wasteland
Bamboo	Stalk	64.3	7.4	5.0	0.70	Wasteland
Teak	Leaves	64.3	3.3	2.2	0.31	Wasteland
Teak	Twigs	64.3	2.8	1.9	0.27	Wasteland
Teak	Bark	64.3	2.8	1.9	0.27	Wasteland
Teak	Branches	64.3	2.8	1.9	0.27	Wasteland
Bamboo	Leaves	64.3	0.29	0.19	0.027	Wasteland
Total		64.3	93.6	63.2	8.9	

Taluk level Residue-wise Data for Karad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.9	7.4	5.0	0.70	Wasteland
Others	Twigs	22.9	6.4	4.3	0.60	Wasteland
Others	Bark	22.9	6.4	4.3	0.60	Wasteland
Others	Branches	22.9	6.4	4.3	0.60	Wasteland
Bamboo	Stalk	22.9	2.6	1.8	0.25	Wasteland
Teak	Leaves	22.9	1.2	0.79	0.11	Wasteland
Teak	Twigs	22.9	1.0	0.68	0.095	Wasteland
Teak	Bark	22.9	1.0	0.68	0.095	Wasteland
Teak	Branches	22.9	1.0	0.68	0.095	Wasteland
Bamboo	Leaves	22.9	0.10	0.069	0.0097	Wasteland
Total		22.9	33.4	22.6	3.2	

Taluk level Residue-wise Data for Karegaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.6	9.9	6.7	0.94	Wasteland
Others	Twigs	30.6	8.5	5.7	0.80	Wasteland
Others	Bark	30.6	8.5	5.7	0.80	Wasteland
Others	Branches	30.6	8.5	5.7	0.80	Wasteland
Bamboo	Stalk	30.6	3.5	2.4	0.33	Wasteland
Teak	Leaves	30.6	1.6	1.1	0.15	Wasteland
Teak	Twigs	30.6	1.3	0.90	0.13	Wasteland
Teak	Bark	30.6	1.3	0.90	0.13	Wasteland
Teak	Branches	30.6	1.3	0.90	0.13	Wasteland
Bamboo	Leaves	30.6	0.14	0.092	0.013	Wasteland
Total		30.6	44.6	30.1	4.2	

Taluk level Residue-wise Data for Khandala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.1	8.1	5.5	0.77	Wasteland
Others	Twigs	25.1	7.0	4.7	0.66	Wasteland
Others	Bark	25.1	7.0	4.7	0.66	Wasteland
Others	Branches	25.1	7.0	4.7	0.66	Wasteland
Bamboo	Stalk	25.1	2.9	2.0	0.27	Wasteland
Teak	Leaves	25.1	1.3	0.87	0.12	Wasteland
Teak	Twigs	25.1	1.1	0.74	0.10	Wasteland
Teak	Bark	25.1	1.1	0.74	0.10	Wasteland
Teak	Branches	25.1	1.1	0.74	0.10	Wasteland
Bamboo	Leaves	25.1	0.11	0.076	0.011	Wasteland
Total		25.1	36.6	24.7	3.5	

Taluk level Residue-wise Data for Khatav-Javli-Vaduj ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	71.3	23.0	15.6	2.2	Wasteland
Others	Twigs	71.3	19.7	13.3	1.9	Wasteland
Others	Bark	71.3	19.7	13.3	1.9	Wasteland
Others	Branches	71.3	19.7	13.3	1.9	Wasteland
Bamboo	Stalk	71.3	8.2	5.5	0.77	Wasteland
Teak	Leaves	71.3	3.6	2.5	0.34	Wasteland
Teak	Twigs	71.3	3.1	2.1	0.29	Wasteland
Teak	Bark	71.3	3.1	2.1	0.29	Wasteland
Teak	Branches	71.3	3.1	2.1	0.29	Wasteland
Bamboo	Leaves	71.3	0.32	0.22	0.030	Wasteland
Total		71.3	103.7	70.1	9.8	

Taluk level Residue-wise Data for Mahabaleshwar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	3.4	1.1	0.73	0.10	Wasteland
Others	Twigs	3.4	0.93	0.63	0.088	Wasteland
Others	Bark	3.4	0.93	0.63	0.088	Wasteland
Others	Branches	3.4	0.93	0.63	0.088	Wasteland
Bamboo	Stalk	3.4	0.39	0.26	0.037	Wasteland
Teak	Leaves	3.4	0.17	0.12	0.016	Wasteland
Teak	Twigs	3.4	0.15	0.099	0.014	Wasteland
Teak	Bark	3.4	0.15	0.099	0.014	Wasteland
Teak	Branches	3.4	0.15	0.099	0.014	Wasteland
Bamboo	Leaves	3.4	0.015	0.010	0.0014	Wasteland
Total		3.4	4.9	3.3	0.46	

Taluk level Residue-wise Data for Man ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	106.8	34.5	23.3	3.3	Wasteland
Others	Twigs	106.8	29.6	20.0	2.8	Wasteland
Others	Bark	106.8	29.6	20.0	2.8	Wasteland
Others	Branches	106.8	29.6	20.0	2.8	Wasteland
Bamboo	Stalk	106.8	12.3	8.3	1.2	Wasteland
Teak	Leaves	106.8	5.4	3.7	0.51	Wasteland
Teak	Twigs	106.8	4.7	3.2	0.44	Wasteland
Teak	Bark	106.8	4.7	3.2	0.44	Wasteland
Teak	Branches	106.8	4.7	3.2	0.44	Wasteland
Bamboo	Leaves	106.8	0.48	0.32	0.045	Wasteland
Total		106.8	155.4	105.0	14.7	

Taluk level Residue-wise Data for Medha-Avali ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.2	4.9	3.3	0.46	Wasteland
Others	Twigs	15.2	4.2	2.8	0.40	Wasteland
Others	Bark	15.2	4.2	2.8	0.40	Wasteland
Others	Branches	15.2	4.2	2.8	0.40	Wasteland
Bamboo	Stalk	15.2	1.7	1.2	0.16	Wasteland
Teak	Leaves	15.2	0.77	0.52	0.073	Wasteland
Teak	Twigs	15.2	0.66	0.45	0.063	Wasteland
Teak	Bark	15.2	0.66	0.45	0.063	Wasteland
Teak	Branches	15.2	0.66	0.45	0.063	Wasteland
Bamboo	Leaves	15.2	0.068	0.046	0.0064	Wasteland
Total		15.2	22.1	14.9	2.1	

Taluk level Residue-wise Data for Patan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	34.4	11.1	7.5	1.1	Wasteland
Others	Twigs	34.4	9.5	6.4	0.90	Wasteland
Others	Bark	34.4	9.5	6.4	0.90	Wasteland
Others	Branches	34.4	9.5	6.4	0.90	Wasteland
Bamboo	Stalk	34.4	4.0	2.7	0.37	Wasteland
Teak	Leaves	34.4	1.8	1.2	0.17	Wasteland
Teak	Twigs	34.4	1.5	1.0	0.14	Wasteland
Teak	Bark	34.4	1.5	1.0	0.14	Wasteland
Teak	Branches	34.4	1.5	1.0	0.14	Wasteland
Bamboo	Leaves	34.4	0.15	0.10	0.015	Wasteland
Total		34.4	50.1	33.8	4.7	

Taluk level Residue-wise Data for Phaltan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	56.4	18.2	12.3	1.7	Wasteland
Others	Twigs	56.4	15.6	10.6	1.5	Wasteland
Others	Bark	56.4	15.6	10.6	1.5	Wasteland
Others	Branches	56.4	15.6	10.6	1.5	Wasteland
Bamboo	Stalk	56.4	6.5	4.4	0.61	Wasteland
Teak	Leaves	56.4	2.9	1.9	0.27	Wasteland
Teak	Twigs	56.4	2.5	1.7	0.23	Wasteland
Teak	Bark	56.4	2.5	1.7	0.23	Wasteland
Teak	Branches	56.4	2.5	1.7	0.23	Wasteland
Bamboo	Leaves	56.4	0.25	0.17	0.024	Wasteland
Total		56.4	82.1	55.5	7.8	

Taluk level Residue-wise Data for Satara ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	28.7	9.3	6.3	0.88	Wasteland
Others	Twigs	28.7	8.0	5.4	0.75	Wasteland
Others	Bark	28.7	8.0	5.4	0.75	Wasteland
Others	Branches	28.7	8.0	5.4	0.75	Wasteland
Bamboo	Stalk	28.7	3.3	2.2	0.31	Wasteland
Teak	Leaves	28.7	1.5	0.99	0.14	Wasteland
Teak	Twigs	28.7	1.3	0.85	0.12	Wasteland
Teak	Bark	28.7	1.3	0.85	0.12	Wasteland
Teak	Branches	28.7	1.3	0.85	0.12	Wasteland
Bamboo	Leaves	28.7	0.13	0.087	0.012	Wasteland
Total		28.7	41.8	28.3	4.0	

Taluk level Residue-wise Data for Wai ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.5	5.0	3.4	0.47	Wasteland
Others	Twigs	15.5	4.3	2.9	0.41	Wasteland
Others	Bark	15.5	4.3	2.9	0.41	Wasteland
Others	Branches	15.5	4.3	2.9	0.41	Wasteland
Bamboo	Stalk	15.5	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.5	0.79	0.53	0.075	Wasteland
Teak	Twigs	15.5	0.68	0.46	0.064	Wasteland
Teak	Bark	15.5	0.68	0.46	0.064	Wasteland
Teak	Branches	15.5	0.68	0.46	0.064	Wasteland
Bamboo	Leaves	15.5	0.069	0.047	0.0066	Wasteland
Total		15.5	22.6	15.3	2.1	

Taluk level Residue-wise Data for Deogarh ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	54.0	17.4	11.8	1.6	Wasteland
Others	Twigs	54.0	14.9	10.1	1.4	Wasteland
Others	Bark	54.0	14.9	10.1	1.4	Wasteland
Others	Branches	54.0	14.9	10.1	1.4	Wasteland
Bamboo	Stalk	54.0	6.2	4.2	0.59	Wasteland
Teak	Leaves	54.0	2.7	1.9	0.26	Wasteland
Teak	Twigs	54.0	2.4	1.6	0.22	Wasteland
Teak	Bark	54.0	2.4	1.6	0.22	Wasteland
Teak	Branches	54.0	2.4	1.6	0.22	Wasteland
Bamboo	Leaves	54.0	0.24	0.16	0.023	Wasteland
Total		54.0	78.5	53.1	7.4	

Taluk level Residue-wise Data for Dodamarg ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	2.5	0.79	0.54	0.075	Wasteland
Others	Twigs	2.5	0.68	0.46	0.064	Wasteland
Others	Bark	2.5	0.68	0.46	0.064	Wasteland
Others	Branches	2.5	0.68	0.46	0.064	Wasteland
Bamboo	Stalk	2.5	0.28	0.19	0.027	Wasteland
Teak	Leaves	2.5	0.13	0.085	0.012	Wasteland
Teak	Twigs	2.5	0.11	0.073	0.010	Wasteland
Teak	Bark	2.5	0.11	0.073	0.010	Wasteland
Teak	Branches	2.5	0.11	0.073	0.010	Wasteland
Bamboo	Leaves	2.5	0.011	0.0074	0.0010	Wasteland
Total		2.5	3.6	2.4	0.34	

Taluk level Residue-wise Data for Kankauli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	38.9	12.6	8.5	1.2	Wasteland
Others	Twigs	38.9	10.8	7.3	1.0	Wasteland
Others	Bark	38.9	10.8	7.3	1.0	Wasteland
Others	Branches	38.9	10.8	7.3	1.0	Wasteland
Bamboo	Stalk	38.9	4.5	3.0	0.42	Wasteland
Teak	Leaves	38.9	2.0	1.3	0.19	Wasteland
Teak	Twigs	38.9	1.7	1.1	0.16	Wasteland
Teak	Bark	38.9	1.7	1.1	0.16	Wasteland
Teak	Branches	38.9	1.7	1.1	0.16	Wasteland
Bamboo	Leaves	38.9	0.17	0.12	0.016	Wasteland
Total		38.9	56.6	38.3	5.4	

Taluk level Residue-wise Data for Kudal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	32.5	10.5	7.1	0.99	Wasteland
Others	Twigs	32.5	9.0	6.1	0.85	Wasteland
Others	Bark	32.5	9.0	6.1	0.85	Wasteland
Others	Branches	32.5	9.0	6.1	0.85	Wasteland
Bamboo	Stalk	32.5	3.7	2.5	0.35	Wasteland
Teak	Leaves	32.5	1.7	1.1	0.16	Wasteland
Teak	Twigs	32.5	1.4	0.96	0.13	Wasteland
Teak	Bark	32.5	1.4	0.96	0.13	Wasteland
Teak	Branches	32.5	1.4	0.96	0.13	Wasteland
Bamboo	Leaves	32.5	0.15	0.098	0.014	Wasteland
Total		32.5	47.3	32.0	4.5	

Taluk level Residue-wise Data for Malvan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	23.5	7.6	5.1	0.72	Wasteland
Others	Twigs	23.5	6.5	4.4	0.62	Wasteland
Others	Bark	23.5	6.5	4.4	0.62	Wasteland
Others	Branches	23.5	6.5	4.4	0.62	Wasteland
Bamboo	Stalk	23.5	2.7	1.8	0.26	Wasteland
Teak	Leaves	23.5	1.2	0.81	0.11	Wasteland
Teak	Twigs	23.5	1.0	0.69	0.097	Wasteland
Teak	Bark	23.5	1.0	0.69	0.097	Wasteland
Teak	Branches	23.5	1.0	0.69	0.097	Wasteland
Bamboo	Leaves	23.5	0.10	0.071	0.0099	Wasteland
Total		23.5	34.2	23.1	3.2	

Taluk level Residue-wise Data for Savantwadi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.8	9.9	6.7	0.94	Wasteland
Others	Twigs	30.8	8.5	5.8	0.81	Wasteland
Others	Bark	30.8	8.5	5.8	0.81	Wasteland
Others	Branches	30.8	8.5	5.8	0.81	Wasteland
Bamboo	Stalk	30.8	3.5	2.4	0.33	Wasteland
Teak	Leaves	30.8	1.6	1.1	0.15	Wasteland
Teak	Twigs	30.8	1.3	0.91	0.13	Wasteland
Teak	Bark	30.8	1.3	0.91	0.13	Wasteland
Teak	Branches	30.8	1.3	0.91	0.13	Wasteland
Bamboo	Leaves	30.8	0.14	0.093	0.013	Wasteland
Total		30.8	44.8	30.3	4.2	

Taluk level Residue-wise Data for Vaibhavwadi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.9	6.8	4.6	0.64	Wasteland
Others	Twigs	20.9	5.8	3.9	0.55	Wasteland
Others	Bark	20.9	5.8	3.9	0.55	Wasteland
Others	Branches	20.9	5.8	3.9	0.55	Wasteland
Bamboo	Stalk	20.9	2.4	1.6	0.23	Wasteland
Teak	Leaves	20.9	1.1	0.72	0.10	Wasteland
Teak	Twigs	20.9	0.91	0.62	0.086	Wasteland
Teak	Bark	20.9	0.91	0.62	0.086	Wasteland
Teak	Branches	20.9	0.91	0.62	0.086	Wasteland
Bamboo	Leaves	20.9	0.093	0.063	0.0088	Wasteland
Total		20.9	30.4	20.6	2.9	

Taluk level Residue-wise Data for Vengurla ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.2	3.0	2.0	0.28	Wasteland
Others	Twigs	9.2	2.6	1.7	0.24	Wasteland
Others	Bark	9.2	2.6	1.7	0.24	Wasteland
Others	Branches	9.2	2.6	1.7	0.24	Wasteland
Bamboo	Stalk	9.2	1.1	0.72	0.10	Wasteland
Teak	Leaves	9.2	0.47	0.32	0.045	Wasteland
Teak	Twigs	9.2	0.40	0.27	0.038	Wasteland
Teak	Bark	9.2	0.40	0.27	0.038	Wasteland
Teak	Branches	9.2	0.40	0.27	0.038	Wasteland
Bamboo	Leaves	9.2	0.041	0.028	0.0039	Wasteland
Total		9.2	13.4	9.1	1.3	

Taluk level Residue-wise Data for Akkalkot ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.7	7.3	5.0	0.69	Wasteland
Others	Twigs	22.7	6.3	4.3	0.60	Wasteland
Others	Bark	22.7	6.3	4.3	0.60	Wasteland
Others	Branches	22.7	6.3	4.3	0.60	Wasteland
Bamboo	Stalk	22.7	2.6	1.8	0.25	Wasteland
Teak	Leaves	22.7	1.2	0.78	0.11	Wasteland
Teak	Twigs	22.7	0.99	0.67	0.094	Wasteland
Teak	Bark	22.7	0.99	0.67	0.094	Wasteland
Teak	Branches	22.7	0.99	0.67	0.094	Wasteland
Bamboo	Leaves	22.7	0.10	0.069	0.0096	Wasteland
Total		22.7	33.1	22.3	3.1	

Taluk level Residue-wise Data for Barshi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	36.8	11.9	8.0	1.1	Wasteland
Others	Twigs	36.8	10.2	6.9	0.96	Wasteland
Others	Bark	36.8	10.2	6.9	0.96	Wasteland
Others	Branches	36.8	10.2	6.9	0.96	Wasteland
Bamboo	Stalk	36.8	4.2	2.9	0.40	Wasteland
Teak	Leaves	36.8	1.9	1.3	0.18	Wasteland
Teak	Twigs	36.8	1.6	1.1	0.15	Wasteland
Teak	Bark	36.8	1.6	1.1	0.15	Wasteland
Teak	Branches	36.8	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	36.8	0.16	0.11	0.016	Wasteland
Total		36.8	53.5	36.2	5.1	

Taluk level Residue-wise Data for Karmala ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	35.0	11.3	7.6	1.1	Wasteland
Others	Twigs	35.0	9.7	6.6	0.92	Wasteland
Others	Bark	35.0	9.7	6.6	0.92	Wasteland
Others	Branches	35.0	9.7	6.6	0.92	Wasteland
Bamboo	Stalk	35.0	4.0	2.7	0.38	Wasteland
Teak	Leaves	35.0	1.8	1.2	0.17	Wasteland
Teak	Twigs	35.0	1.5	1.0	0.14	Wasteland
Teak	Bark	35.0	1.5	1.0	0.14	Wasteland
Teak	Branches	35.0	1.5	1.0	0.14	Wasteland
Bamboo	Leaves	35.0	0.16	0.11	0.015	Wasteland
Total		35.0	51.0	34.4	4.8	

Taluk level Residue-wise Data for Madha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	30.4	9.8	6.6	0.93	Wasteland
Others	Twigs	30.4	8.4	5.7	0.80	Wasteland
Others	Bark	30.4	8.4	5.7	0.80	Wasteland
Others	Branches	30.4	8.4	5.7	0.80	Wasteland
Bamboo	Stalk	30.4	3.5	2.4	0.33	Wasteland
Teak	Leaves	30.4	1.5	1.0	0.15	Wasteland
Teak	Twigs	30.4	1.3	0.90	0.13	Wasteland
Teak	Bark	30.4	1.3	0.90	0.13	Wasteland
Teak	Branches	30.4	1.3	0.90	0.13	Wasteland
Bamboo	Leaves	30.4	0.14	0.092	0.013	Wasteland
Total		30.4	44.2	29.9	4.2	

Taluk level Residue-wise Data for Malshiras ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	65.1	21.0	14.2	2.0	Wasteland
Others	Twigs	65.1	18.0	12.2	1.7	Wasteland
Others	Bark	65.1	18.0	12.2	1.7	Wasteland
Others	Branches	65.1	18.0	12.2	1.7	Wasteland
Bamboo	Stalk	65.1	7.5	5.1	0.71	Wasteland
Teak	Leaves	65.1	3.3	2.2	0.31	Wasteland
Teak	Twigs	65.1	2.8	1.9	0.27	Wasteland
Teak	Bark	65.1	2.8	1.9	0.27	Wasteland
Teak	Branches	65.1	2.8	1.9	0.27	Wasteland
Bamboo	Leaves	65.1	0.29	0.20	0.028	Wasteland
Total		65.1	94.7	64.0	9.0	

**Taluk level Residue-wise Data for Mangalwedha ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	42.0	13.6	9.2	1.3	Wasteland
Others	Twigs	42.0	11.6	7.9	1.1	Wasteland
Others	Bark	42.0	11.6	7.9	1.1	Wasteland
Others	Branches	42.0	11.6	7.9	1.1	Wasteland
Bamboo	Stalk	42.0	4.8	3.3	0.46	Wasteland
Teak	Leaves	42.0	2.1	1.4	0.20	Wasteland
Teak	Twigs	42.0	1.8	1.2	0.17	Wasteland
Teak	Bark	42.0	1.8	1.2	0.17	Wasteland
Teak	Branches	42.0	1.8	1.2	0.17	Wasteland
Bamboo	Leaves	42.0	0.19	0.13	0.018	Wasteland
Total		42.0	61.2	41.3	5.8	

**Taluk level Residue-wise Data for Mohol ; Biomass Class :
Wasteland**

Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	40.2	13.0	8.8	1.2	Wasteland
Others	Twigs	40.2	11.1	7.5	1.1	Wasteland
Others	Bark	40.2	11.1	7.5	1.1	Wasteland
Others	Branches	40.2	11.1	7.5	1.1	Wasteland
Bamboo	Stalk	40.2	4.6	3.1	0.44	Wasteland
Teak	Leaves	40.2	2.1	1.4	0.19	Wasteland
Teak	Twigs	40.2	1.8	1.2	0.17	Wasteland
Teak	Bark	40.2	1.8	1.2	0.17	Wasteland
Teak	Branches	40.2	1.8	1.2	0.17	Wasteland
Bamboo	Leaves	40.2	0.18	0.12	0.017	Wasteland
Total		40.2	58.6	39.6	5.5	

Taluk level Residue-wise Data for North-Solapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	11.6	3.8	2.5	0.36	Wasteland
Others	Twigs	11.6	3.2	2.2	0.30	Wasteland
Others	Bark	11.6	3.2	2.2	0.30	Wasteland
Others	Branches	11.6	3.2	2.2	0.30	Wasteland
Bamboo	Stalk	11.6	1.3	0.90	0.13	Wasteland
Teak	Leaves	11.6	0.59	0.40	0.056	Wasteland
Teak	Twigs	11.6	0.51	0.34	0.048	Wasteland
Teak	Bark	11.6	0.51	0.34	0.048	Wasteland
Teak	Branches	11.6	0.51	0.34	0.048	Wasteland
Bamboo	Leaves	11.6	0.052	0.035	0.0049	Wasteland
Total		11.6	16.9	11.4	1.6	

Taluk level Residue-wise Data for Pandharpur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.2	6.5	4.4	0.62	Wasteland
Others	Twigs	20.2	5.6	3.8	0.53	Wasteland
Others	Bark	20.2	5.6	3.8	0.53	Wasteland
Others	Branches	20.2	5.6	3.8	0.53	Wasteland
Bamboo	Stalk	20.2	2.3	1.6	0.22	Wasteland
Teak	Leaves	20.2	1.0	0.70	0.097	Wasteland
Teak	Twigs	20.2	0.88	0.60	0.084	Wasteland
Teak	Bark	20.2	0.88	0.60	0.084	Wasteland
Teak	Branches	20.2	0.88	0.60	0.084	Wasteland
Bamboo	Leaves	20.2	0.090	0.061	0.0086	Wasteland
Total		20.2	29.4	19.9	2.8	

Taluk level Residue-wise Data for Sangola ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	83.0	26.8	18.1	2.5	Wasteland
Others	Twigs	83.0	23.0	15.5	2.2	Wasteland
Others	Bark	83.0	23.0	15.5	2.2	Wasteland
Others	Branches	83.0	23.0	15.5	2.2	Wasteland
Bamboo	Stalk	83.0	9.5	6.4	0.90	Wasteland
Teak	Leaves	83.0	4.2	2.9	0.40	Wasteland
Teak	Twigs	83.0	3.6	2.4	0.34	Wasteland
Teak	Bark	83.0	3.6	2.4	0.34	Wasteland
Teak	Branches	83.0	3.6	2.4	0.34	Wasteland
Bamboo	Leaves	83.0	0.37	0.25	0.035	Wasteland
Total		83.0	120.8	81.6	11.4	

Taluk level Residue-wise Data for South-Solapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.3	6.9	4.7	0.65	Wasteland
Others	Twigs	21.3	5.9	4.0	0.56	Wasteland
Others	Bark	21.3	5.9	4.0	0.56	Wasteland
Others	Branches	21.3	5.9	4.0	0.56	Wasteland
Bamboo	Stalk	21.3	2.4	1.7	0.23	Wasteland
Teak	Leaves	21.3	1.1	0.73	0.10	Wasteland
Teak	Twigs	21.3	0.93	0.63	0.088	Wasteland
Teak	Bark	21.3	0.93	0.63	0.088	Wasteland
Teak	Branches	21.3	0.93	0.63	0.088	Wasteland
Bamboo	Leaves	21.3	0.095	0.064	0.0090	Wasteland
Total		21.3	31.0	20.9	2.9	

Taluk level Residue-wise Data for Bhiwandi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	25.5	8.2	5.6	0.78	Wasteland
Others	Twigs	25.5	7.1	4.8	0.67	Wasteland
Others	Bark	25.5	7.1	4.8	0.67	Wasteland
Others	Branches	25.5	7.1	4.8	0.67	Wasteland
Bamboo	Stalk	25.5	2.9	2.0	0.28	Wasteland
Teak	Leaves	25.5	1.3	0.88	0.12	Wasteland
Teak	Twigs	25.5	1.1	0.75	0.11	Wasteland
Teak	Bark	25.5	1.1	0.75	0.11	Wasteland
Teak	Branches	25.5	1.1	0.75	0.11	Wasteland
Bamboo	Leaves	25.5	0.11	0.077	0.011	Wasteland
Total		25.5	37.1	25.1	3.5	

Taluk level Residue-wise Data for Dahanu ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.3	7.9	5.3	0.74	Wasteland
Others	Twigs	24.3	6.7	4.6	0.64	Wasteland
Others	Bark	24.3	6.7	4.6	0.64	Wasteland
Others	Branches	24.3	6.7	4.6	0.64	Wasteland
Bamboo	Stalk	24.3	2.8	1.9	0.26	Wasteland
Teak	Leaves	24.3	1.2	0.84	0.12	Wasteland
Teak	Twigs	24.3	1.1	0.72	0.10	Wasteland
Teak	Bark	24.3	1.1	0.72	0.10	Wasteland
Teak	Branches	24.3	1.1	0.72	0.10	Wasteland
Bamboo	Leaves	24.3	0.11	0.073	0.010	Wasteland
Total		24.3	35.4	23.9	3.4	

Taluk level Residue-wise Data for Jawhar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.9	6.1	4.1	0.58	Wasteland
Others	Twigs	18.9	5.2	3.5	0.49	Wasteland
Others	Bark	18.9	5.2	3.5	0.49	Wasteland
Others	Branches	18.9	5.2	3.5	0.49	Wasteland
Bamboo	Stalk	18.9	2.2	1.5	0.21	Wasteland
Teak	Leaves	18.9	0.96	0.65	0.091	Wasteland
Teak	Twigs	18.9	0.82	0.56	0.078	Wasteland
Teak	Bark	18.9	0.82	0.56	0.078	Wasteland
Teak	Branches	18.9	0.82	0.56	0.078	Wasteland
Bamboo	Leaves	18.9	0.084	0.057	0.0080	Wasteland
Total		18.9	27.5	18.6	2.6	

Taluk level Residue-wise Data for Kalyan ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.8	3.5	2.3	0.33	Wasteland
Others	Twigs	10.8	3.0	2.0	0.28	Wasteland
Others	Bark	10.8	3.0	2.0	0.28	Wasteland
Others	Branches	10.8	3.0	2.0	0.28	Wasteland
Bamboo	Stalk	10.8	1.2	0.84	0.12	Wasteland
Teak	Leaves	10.8	0.55	0.37	0.052	Wasteland
Teak	Twigs	10.8	0.47	0.32	0.044	Wasteland
Teak	Bark	10.8	0.47	0.32	0.044	Wasteland
Teak	Branches	10.8	0.47	0.32	0.044	Wasteland
Bamboo	Leaves	10.8	0.048	0.032	0.0045	Wasteland
Total		10.8	15.7	10.6	1.5	

Taluk level Residue-wise Data for Mokhada ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	22.4	7.2	4.9	0.68	Wasteland
Others	Twigs	22.4	6.2	4.2	0.59	Wasteland
Others	Bark	22.4	6.2	4.2	0.59	Wasteland
Others	Branches	22.4	6.2	4.2	0.59	Wasteland
Bamboo	Stalk	22.4	2.6	1.7	0.24	Wasteland
Teak	Leaves	22.4	1.1	0.77	0.11	Wasteland
Teak	Twigs	22.4	0.98	0.66	0.092	Wasteland
Teak	Bark	22.4	0.98	0.66	0.092	Wasteland
Teak	Branches	22.4	0.98	0.66	0.092	Wasteland
Bamboo	Leaves	22.4	0.100	0.068	0.0095	Wasteland
Total		22.4	32.6	22.0	3.1	

Taluk level Residue-wise Data for Murbad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	26.4	8.5	5.8	0.81	Wasteland
Others	Twigs	26.4	7.3	4.9	0.69	Wasteland
Others	Bark	26.4	7.3	4.9	0.69	Wasteland
Others	Branches	26.4	7.3	4.9	0.69	Wasteland
Bamboo	Stalk	26.4	3.0	2.0	0.29	Wasteland
Teak	Leaves	26.4	1.3	0.91	0.13	Wasteland
Teak	Twigs	26.4	1.2	0.78	0.11	Wasteland
Teak	Bark	26.4	1.2	0.78	0.11	Wasteland
Teak	Branches	26.4	1.2	0.78	0.11	Wasteland
Bamboo	Leaves	26.4	0.12	0.080	0.011	Wasteland
Total		26.4	38.4	25.9	3.6	

Taluk level Residue-wise Data for Palghar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.6	7.9	5.4	0.75	Wasteland
Others	Twigs	24.6	6.8	4.6	0.64	Wasteland
Others	Bark	24.6	6.8	4.6	0.64	Wasteland
Others	Branches	24.6	6.8	4.6	0.64	Wasteland
Bamboo	Stalk	24.6	2.8	1.9	0.27	Wasteland
Teak	Leaves	24.6	1.3	0.85	0.12	Wasteland
Teak	Twigs	24.6	1.1	0.73	0.10	Wasteland
Teak	Bark	24.6	1.1	0.73	0.10	Wasteland
Teak	Branches	24.6	1.1	0.73	0.10	Wasteland
Bamboo	Leaves	24.6	0.11	0.074	0.010	Wasteland
Total		24.6	35.8	24.2	3.4	

Taluk level Residue-wise Data for Shahapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	26.2	8.5	5.7	0.80	Wasteland
Others	Twigs	26.2	7.3	4.9	0.69	Wasteland
Others	Bark	26.2	7.3	4.9	0.69	Wasteland
Others	Branches	26.2	7.3	4.9	0.69	Wasteland
Bamboo	Stalk	26.2	3.0	2.0	0.28	Wasteland
Teak	Leaves	26.2	1.3	0.90	0.13	Wasteland
Teak	Twigs	26.2	1.1	0.77	0.11	Wasteland
Teak	Bark	26.2	1.1	0.77	0.11	Wasteland
Teak	Branches	26.2	1.1	0.77	0.11	Wasteland
Bamboo	Leaves	26.2	0.12	0.079	0.011	Wasteland
Total		26.2	38.1	25.8	3.6	

Taluk level Residue-wise Data for Talasari ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	14.0	4.5	3.0	0.43	Wasteland
Others	Twigs	14.0	3.9	2.6	0.37	Wasteland
Others	Bark	14.0	3.9	2.6	0.37	Wasteland
Others	Branches	14.0	3.9	2.6	0.37	Wasteland
Bamboo	Stalk	14.0	1.6	1.1	0.15	Wasteland
Teak	Leaves	14.0	0.71	0.48	0.067	Wasteland
Teak	Twigs	14.0	0.61	0.41	0.058	Wasteland
Teak	Bark	14.0	0.61	0.41	0.058	Wasteland
Teak	Branches	14.0	0.61	0.41	0.058	Wasteland
Bamboo	Leaves	14.0	0.062	0.042	0.0059	Wasteland
Total		14.0	20.3	13.7	1.9	

Taluk level Residue-wise Data for Thane ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.8	4.1	2.8	0.39	Wasteland
Others	Twigs	12.8	3.5	2.4	0.34	Wasteland
Others	Bark	12.8	3.5	2.4	0.34	Wasteland
Others	Branches	12.8	3.5	2.4	0.34	Wasteland
Bamboo	Stalk	12.8	1.5	0.99	0.14	Wasteland
Teak	Leaves	12.8	0.65	0.44	0.062	Wasteland
Teak	Twigs	12.8	0.56	0.38	0.053	Wasteland
Teak	Bark	12.8	0.56	0.38	0.053	Wasteland
Teak	Branches	12.8	0.56	0.38	0.053	Wasteland
Bamboo	Leaves	12.8	0.057	0.039	0.0054	Wasteland
Total		12.8	18.6	12.6	1.8	

Taluk level Residue-wise Data for Ulhas-Nagar ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.9	3.2	2.2	0.30	Wasteland
Others	Twigs	9.9	2.7	1.9	0.26	Wasteland
Others	Bark	9.9	2.7	1.9	0.26	Wasteland
Others	Branches	9.9	2.7	1.9	0.26	Wasteland
Bamboo	Stalk	9.9	1.1	0.77	0.11	Wasteland
Teak	Leaves	9.9	0.50	0.34	0.048	Wasteland
Teak	Twigs	9.9	0.43	0.29	0.041	Wasteland
Teak	Bark	9.9	0.43	0.29	0.041	Wasteland
Teak	Branches	9.9	0.43	0.29	0.041	Wasteland
Bamboo	Leaves	9.9	0.044	0.030	0.0042	Wasteland
Total		9.9	14.4	9.7	1.4	

Taluk level Residue-wise Data for Vada ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	20.5	6.6	4.5	0.63	Wasteland
Others	Twigs	20.5	5.7	3.8	0.54	Wasteland
Others	Bark	20.5	5.7	3.8	0.54	Wasteland
Others	Branches	20.5	5.7	3.8	0.54	Wasteland
Bamboo	Stalk	20.5	2.4	1.6	0.22	Wasteland
Teak	Leaves	20.5	1.0	0.71	0.099	Wasteland
Teak	Twigs	20.5	0.90	0.61	0.085	Wasteland
Teak	Bark	20.5	0.90	0.61	0.085	Wasteland
Teak	Branches	20.5	0.90	0.61	0.085	Wasteland
Bamboo	Leaves	20.5	0.092	0.062	0.0087	Wasteland
Total		20.5	29.9	20.2	2.8	

Taluk level Residue-wise Data for Vasai ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.4	5.0	3.4	0.47	Wasteland
Others	Twigs	15.4	4.3	2.9	0.40	Wasteland
Others	Bark	15.4	4.3	2.9	0.40	Wasteland
Others	Branches	15.4	4.3	2.9	0.40	Wasteland
Bamboo	Stalk	15.4	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.4	0.78	0.53	0.074	Wasteland
Teak	Twigs	15.4	0.67	0.45	0.064	Wasteland
Teak	Bark	15.4	0.67	0.45	0.064	Wasteland
Teak	Branches	15.4	0.67	0.45	0.064	Wasteland
Bamboo	Leaves	15.4	0.069	0.046	0.0065	Wasteland
Total		15.4	22.4	15.1	2.1	

Taluk level Residue-wise Data for Vikramgad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.6	3.4	2.3	0.32	Wasteland
Others	Twigs	10.6	2.9	2.0	0.28	Wasteland
Others	Bark	10.6	2.9	2.0	0.28	Wasteland
Others	Branches	10.6	2.9	2.0	0.28	Wasteland
Bamboo	Stalk	10.6	1.2	0.82	0.11	Wasteland
Teak	Leaves	10.6	0.54	0.36	0.051	Wasteland
Teak	Twigs	10.6	0.46	0.31	0.044	Wasteland
Teak	Bark	10.6	0.46	0.31	0.044	Wasteland
Teak	Branches	10.6	0.46	0.31	0.044	Wasteland
Bamboo	Leaves	10.6	0.047	0.032	0.0045	Wasteland
Total		10.6	15.4	10.4	1.5	

Taluk level Residue-wise Data for Arvi ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	13.8	4.4	3.0	0.42	Wasteland
Others	Twigs	13.8	3.8	2.6	0.36	Wasteland
Others	Bark	13.8	3.8	2.6	0.36	Wasteland
Others	Branches	13.8	3.8	2.6	0.36	Wasteland
Bamboo	Stalk	13.8	1.6	1.1	0.15	Wasteland
Teak	Leaves	13.8	0.70	0.47	0.066	Wasteland
Teak	Twigs	13.8	0.60	0.41	0.057	Wasteland
Teak	Bark	13.8	0.60	0.41	0.057	Wasteland
Teak	Branches	13.8	0.60	0.41	0.057	Wasteland
Bamboo	Leaves	13.8	0.061	0.042	0.0058	Wasteland
Total		13.8	20.0	13.5	1.9	

Taluk level Residue-wise Data for Ashti ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.0	2.6	1.8	0.25	Wasteland
Others	Twigs	8.0	2.2	1.5	0.21	Wasteland
Others	Bark	8.0	2.2	1.5	0.21	Wasteland
Others	Branches	8.0	2.2	1.5	0.21	Wasteland
Bamboo	Stalk	8.0	0.92	0.62	0.087	Wasteland
Teak	Leaves	8.0	0.41	0.28	0.039	Wasteland
Teak	Twigs	8.0	0.35	0.24	0.033	Wasteland
Teak	Bark	8.0	0.35	0.24	0.033	Wasteland
Teak	Branches	8.0	0.35	0.24	0.033	Wasteland
Bamboo	Leaves	8.0	0.036	0.024	0.0034	Wasteland
Total		8.0	11.7	7.9	1.1	

Taluk level Residue-wise Data for Deoli ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.9	1.9	1.3	0.18	Wasteland
Others	Twigs	5.9	1.6	1.1	0.15	Wasteland
Others	Bark	5.9	1.6	1.1	0.15	Wasteland
Others	Branches	5.9	1.6	1.1	0.15	Wasteland
Bamboo	Stalk	5.9	0.68	0.46	0.064	Wasteland
Teak	Leaves	5.9	0.30	0.20	0.028	Wasteland
Teak	Twigs	5.9	0.26	0.17	0.024	Wasteland
Teak	Bark	5.9	0.26	0.17	0.024	Wasteland
Teak	Branches	5.9	0.26	0.17	0.024	Wasteland
Bamboo	Leaves	5.9	0.026	0.018	0.0025	Wasteland
Total		5.9	8.6	5.8	0.81	

Taluk level Residue-wise Data for Hinganghat ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.6	3.1	2.1	0.29	Wasteland
Others	Twigs	9.6	2.7	1.8	0.25	Wasteland
Others	Bark	9.6	2.7	1.8	0.25	Wasteland
Others	Branches	9.6	2.7	1.8	0.25	Wasteland
Bamboo	Stalk	9.6	1.1	0.75	0.10	Wasteland
Teak	Leaves	9.6	0.49	0.33	0.046	Wasteland
Teak	Twigs	9.6	0.42	0.28	0.040	Wasteland
Teak	Bark	9.6	0.42	0.28	0.040	Wasteland
Teak	Branches	9.6	0.42	0.28	0.040	Wasteland
Bamboo	Leaves	9.6	0.043	0.029	0.0041	Wasteland
Total		9.6	14.0	9.5	1.3	

Taluk level Residue-wise Data for Karanja ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	9.4	3.0	2.0	0.29	Wasteland
Others	Twigs	9.4	2.6	1.8	0.25	Wasteland
Others	Bark	9.4	2.6	1.8	0.25	Wasteland
Others	Branches	9.4	2.6	1.8	0.25	Wasteland
Bamboo	Stalk	9.4	1.1	0.73	0.10	Wasteland
Teak	Leaves	9.4	0.48	0.32	0.045	Wasteland
Teak	Twigs	9.4	0.41	0.28	0.039	Wasteland
Teak	Bark	9.4	0.41	0.28	0.039	Wasteland
Teak	Branches	9.4	0.41	0.28	0.039	Wasteland
Bamboo	Leaves	9.4	0.042	0.028	0.0040	Wasteland
Total		9.4	13.6	9.2	1.3	

Taluk level Residue-wise Data for Sailu ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	4.4	1.4	0.95	0.13	Wasteland
Others	Twigs	4.4	1.2	0.82	0.11	Wasteland
Others	Bark	4.4	1.2	0.82	0.11	Wasteland
Others	Branches	4.4	1.2	0.82	0.11	Wasteland
Bamboo	Stalk	4.4	0.50	0.34	0.047	Wasteland
Teak	Leaves	4.4	0.22	0.15	0.021	Wasteland
Teak	Twigs	4.4	0.19	0.13	0.018	Wasteland
Teak	Bark	4.4	0.19	0.13	0.018	Wasteland
Teak	Branches	4.4	0.19	0.13	0.018	Wasteland
Bamboo	Leaves	4.4	0.019	0.013	0.0018	Wasteland
Total		4.4	6.3	4.3	0.60	

Taluk level Residue-wise Data for Samudrapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.4	2.7	1.8	0.26	Wasteland
Others	Twigs	8.4	2.3	1.6	0.22	Wasteland
Others	Bark	8.4	2.3	1.6	0.22	Wasteland
Others	Branches	8.4	2.3	1.6	0.22	Wasteland
Bamboo	Stalk	8.4	0.97	0.65	0.091	Wasteland
Teak	Leaves	8.4	0.43	0.29	0.041	Wasteland
Teak	Twigs	8.4	0.37	0.25	0.035	Wasteland
Teak	Bark	8.4	0.37	0.25	0.035	Wasteland
Teak	Branches	8.4	0.37	0.25	0.035	Wasteland
Bamboo	Leaves	8.4	0.038	0.025	0.0036	Wasteland
Total		8.4	12.2	8.3	1.2	

Taluk level Residue-wise Data for Wardha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.5	3.4	2.3	0.32	Wasteland
Others	Twigs	10.5	2.9	2.0	0.27	Wasteland
Others	Bark	10.5	2.9	2.0	0.27	Wasteland
Others	Branches	10.5	2.9	2.0	0.27	Wasteland
Bamboo	Stalk	10.5	1.2	0.81	0.11	Wasteland
Teak	Leaves	10.5	0.53	0.36	0.051	Wasteland
Teak	Twigs	10.5	0.46	0.31	0.043	Wasteland
Teak	Bark	10.5	0.46	0.31	0.043	Wasteland
Teak	Branches	10.5	0.46	0.31	0.043	Wasteland
Bamboo	Leaves	10.5	0.047	0.032	0.0044	Wasteland
Total		10.5	15.3	10.3	1.4	

Taluk level Residue-wise Data for Karanja ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.5	5.0	3.4	0.47	Wasteland
Others	Twigs	15.5	4.3	2.9	0.41	Wasteland
Others	Bark	15.5	4.3	2.9	0.41	Wasteland
Others	Branches	15.5	4.3	2.9	0.41	Wasteland
Bamboo	Stalk	15.5	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.5	0.79	0.53	0.075	Wasteland
Teak	Twigs	15.5	0.68	0.46	0.064	Wasteland
Teak	Bark	15.5	0.68	0.46	0.064	Wasteland
Teak	Branches	15.5	0.68	0.46	0.064	Wasteland
Bamboo	Leaves	15.5	0.069	0.047	0.0065	Wasteland
Total		15.5	22.5	15.2	2.1	

Taluk level Residue-wise Data for Malegaon-Akola ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.7	9.0	6.1	0.85	Wasteland
Others	Twigs	27.7	7.7	5.2	0.73	Wasteland
Others	Bark	27.7	7.7	5.2	0.73	Wasteland
Others	Branches	27.7	7.7	5.2	0.73	Wasteland
Bamboo	Stalk	27.7	3.2	2.2	0.30	Wasteland
Teak	Leaves	27.7	1.4	0.96	0.13	Wasteland
Teak	Twigs	27.7	1.2	0.82	0.11	Wasteland
Teak	Bark	27.7	1.2	0.82	0.11	Wasteland
Teak	Branches	27.7	1.2	0.82	0.11	Wasteland
Bamboo	Leaves	27.7	0.12	0.084	0.012	Wasteland
Total		27.7	40.4	27.3	3.8	

Taluk level Residue-wise Data for Mangrupir ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	24.8	8.0	5.4	0.76	Wasteland
Others	Twigs	24.8	6.9	4.6	0.65	Wasteland
Others	Bark	24.8	6.9	4.6	0.65	Wasteland
Others	Branches	24.8	6.9	4.6	0.65	Wasteland
Bamboo	Stalk	24.8	2.9	1.9	0.27	Wasteland
Teak	Leaves	24.8	1.3	0.85	0.12	Wasteland
Teak	Twigs	24.8	1.1	0.73	0.10	Wasteland
Teak	Bark	24.8	1.1	0.73	0.10	Wasteland
Teak	Branches	24.8	1.1	0.73	0.10	Wasteland
Bamboo	Leaves	24.8	0.11	0.075	0.010	Wasteland
Total		24.8	36.1	24.4	3.4	

Taluk level Residue-wise Data for Manora ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	37.5	12.1	8.2	1.1	Wasteland
Others	Twigs	37.5	10.4	7.0	0.98	Wasteland
Others	Bark	37.5	10.4	7.0	0.98	Wasteland
Others	Branches	37.5	10.4	7.0	0.98	Wasteland
Bamboo	Stalk	37.5	4.3	2.9	0.41	Wasteland
Teak	Leaves	37.5	1.9	1.3	0.18	Wasteland
Teak	Twigs	37.5	1.6	1.1	0.15	Wasteland
Teak	Bark	37.5	1.6	1.1	0.15	Wasteland
Teak	Branches	37.5	1.6	1.1	0.15	Wasteland
Bamboo	Leaves	37.5	0.17	0.11	0.016	Wasteland
Total		37.5	54.6	36.9	5.2	

Taluk level Residue-wise Data for Risod ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	19.0	6.1	4.2	0.58	Wasteland
Others	Twigs	19.0	5.3	3.6	0.50	Wasteland
Others	Bark	19.0	5.3	3.6	0.50	Wasteland
Others	Branches	19.0	5.3	3.6	0.50	Wasteland
Bamboo	Stalk	19.0	2.2	1.5	0.21	Wasteland
Teak	Leaves	19.0	0.97	0.65	0.092	Wasteland
Teak	Twigs	19.0	0.83	0.56	0.079	Wasteland
Teak	Bark	19.0	0.83	0.56	0.079	Wasteland
Teak	Branches	19.0	0.83	0.56	0.079	Wasteland
Bamboo	Leaves	19.0	0.085	0.057	0.0080	Wasteland
Total		19.0	27.7	18.7	2.6	

Taluk level Residue-wise Data for Washim ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	27.4	8.9	6.0	0.84	Wasteland
Others	Twigs	27.4	7.6	5.1	0.72	Wasteland
Others	Bark	27.4	7.6	5.1	0.72	Wasteland
Others	Branches	27.4	7.6	5.1	0.72	Wasteland
Bamboo	Stalk	27.4	3.1	2.1	0.30	Wasteland
Teak	Leaves	27.4	1.4	0.94	0.13	Wasteland
Teak	Twigs	27.4	1.2	0.81	0.11	Wasteland
Teak	Bark	27.4	1.2	0.81	0.11	Wasteland
Teak	Branches	27.4	1.2	0.81	0.11	Wasteland
Bamboo	Leaves	27.4	0.12	0.083	0.012	Wasteland
Total		27.4	39.9	26.9	3.8	

Taluk level Residue-wise Data for Arni ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	8.4	2.7	1.8	0.26	Wasteland
Others	Twigs	8.4	2.3	1.6	0.22	Wasteland
Others	Bark	8.4	2.3	1.6	0.22	Wasteland
Others	Branches	8.4	2.3	1.6	0.22	Wasteland
Bamboo	Stalk	8.4	0.96	0.65	0.091	Wasteland
Teak	Leaves	8.4	0.43	0.29	0.040	Wasteland
Teak	Twigs	8.4	0.37	0.25	0.035	Wasteland
Teak	Bark	8.4	0.37	0.25	0.035	Wasteland
Teak	Branches	8.4	0.37	0.25	0.035	Wasteland
Bamboo	Leaves	8.4	0.037	0.025	0.0035	Wasteland
Total		8.4	12.2	8.2	1.2	

Taluk level Residue-wise Data for Babulgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	5.4	1.7	1.2	0.16	Wasteland
Others	Twigs	5.4	1.5	1.0	0.14	Wasteland
Others	Bark	5.4	1.5	1.0	0.14	Wasteland
Others	Branches	5.4	1.5	1.0	0.14	Wasteland
Bamboo	Stalk	5.4	0.62	0.42	0.058	Wasteland
Teak	Leaves	5.4	0.27	0.18	0.026	Wasteland
Teak	Twigs	5.4	0.23	0.16	0.022	Wasteland
Teak	Bark	5.4	0.23	0.16	0.022	Wasteland
Teak	Branches	5.4	0.23	0.16	0.022	Wasteland
Bamboo	Leaves	5.4	0.024	0.016	0.0023	Wasteland
Total		5.4	7.8	5.3	0.74	

Taluk level Residue-wise Data for Darwha ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.9	5.8	3.9	0.55	Wasteland
Others	Twigs	17.9	5.0	3.4	0.47	Wasteland
Others	Bark	17.9	5.0	3.4	0.47	Wasteland
Others	Branches	17.9	5.0	3.4	0.47	Wasteland
Bamboo	Stalk	17.9	2.1	1.4	0.19	Wasteland
Teak	Leaves	17.9	0.91	0.62	0.086	Wasteland
Teak	Twigs	17.9	0.78	0.53	0.074	Wasteland
Teak	Bark	17.9	0.78	0.53	0.074	Wasteland
Teak	Branches	17.9	0.78	0.53	0.074	Wasteland
Bamboo	Leaves	17.9	0.080	0.054	0.0076	Wasteland
Total		17.9	26.1	17.6	2.5	

Taluk level Residue-wise Data for Digras ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.1	3.3	2.2	0.31	Wasteland
Others	Twigs	10.1	2.8	1.9	0.26	Wasteland
Others	Bark	10.1	2.8	1.9	0.26	Wasteland
Others	Branches	10.1	2.8	1.9	0.26	Wasteland
Bamboo	Stalk	10.1	1.2	0.78	0.11	Wasteland
Teak	Leaves	10.1	0.51	0.35	0.049	Wasteland
Teak	Twigs	10.1	0.44	0.30	0.042	Wasteland
Teak	Bark	10.1	0.44	0.30	0.042	Wasteland
Teak	Branches	10.1	0.44	0.30	0.042	Wasteland
Bamboo	Leaves	10.1	0.045	0.030	0.0043	Wasteland
Total		10.1	14.7	9.9	1.4	

Taluk level Residue-wise Data for Ghatanji ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.7	7.0	4.7	0.66	Wasteland
Others	Twigs	21.7	6.0	4.1	0.57	Wasteland
Others	Bark	21.7	6.0	4.1	0.57	Wasteland
Others	Branches	21.7	6.0	4.1	0.57	Wasteland
Bamboo	Stalk	21.7	2.5	1.7	0.24	Wasteland
Teak	Leaves	21.7	1.1	0.75	0.10	Wasteland
Teak	Twigs	21.7	0.95	0.64	0.090	Wasteland
Teak	Bark	21.7	0.95	0.64	0.090	Wasteland
Teak	Branches	21.7	0.95	0.64	0.090	Wasteland
Bamboo	Leaves	21.7	0.097	0.065	0.0092	Wasteland
Total		21.7	31.6	21.3	3.0	

Taluk level Residue-wise Data for Kalamb-Yeotmal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	17.2	5.6	3.8	0.53	Wasteland
Others	Twigs	17.2	4.8	3.2	0.45	Wasteland
Others	Bark	17.2	4.8	3.2	0.45	Wasteland
Others	Branches	17.2	4.8	3.2	0.45	Wasteland
Bamboo	Stalk	17.2	2.0	1.3	0.19	Wasteland
Teak	Leaves	17.2	0.88	0.59	0.083	Wasteland
Teak	Twigs	17.2	0.75	0.51	0.071	Wasteland
Teak	Bark	17.2	0.75	0.51	0.071	Wasteland
Teak	Branches	17.2	0.75	0.51	0.071	Wasteland
Bamboo	Leaves	17.2	0.077	0.052	0.0073	Wasteland
Total		17.2	25.1	16.9	2.4	

Taluk level Residue-wise Data for Kelapur ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	12.9	4.2	2.8	0.39	Wasteland
Others	Twigs	12.9	3.6	2.4	0.34	Wasteland
Others	Bark	12.9	3.6	2.4	0.34	Wasteland
Others	Branches	12.9	3.6	2.4	0.34	Wasteland
Bamboo	Stalk	12.9	1.5	1.0	0.14	Wasteland
Teak	Leaves	12.9	0.66	0.44	0.062	Wasteland
Teak	Twigs	12.9	0.56	0.38	0.053	Wasteland
Teak	Bark	12.9	0.56	0.38	0.053	Wasteland
Teak	Branches	12.9	0.56	0.38	0.053	Wasteland
Bamboo	Leaves	12.9	0.058	0.039	0.0055	Wasteland
Total		12.9	18.8	12.7	1.8	

Taluk level Residue-wise Data for Maregaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	7.6	2.5	1.7	0.23	Wasteland
Others	Twigs	7.6	2.1	1.4	0.20	Wasteland
Others	Bark	7.6	2.1	1.4	0.20	Wasteland
Others	Branches	7.6	2.1	1.4	0.20	Wasteland
Bamboo	Stalk	7.6	0.88	0.59	0.083	Wasteland
Teak	Leaves	7.6	0.39	0.26	0.037	Wasteland
Teak	Twigs	7.6	0.33	0.23	0.032	Wasteland
Teak	Bark	7.6	0.33	0.23	0.032	Wasteland
Teak	Branches	7.6	0.33	0.23	0.032	Wasteland
Bamboo	Leaves	7.6	0.034	0.023	0.0032	Wasteland
Total		7.6	11.1	7.5	1.1	

Taluk level Residue-wise Data for Mohgaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.6	7.0	4.7	0.66	Wasteland
Others	Twigs	21.6	6.0	4.0	0.57	Wasteland
Others	Bark	21.6	6.0	4.0	0.57	Wasteland
Others	Branches	21.6	6.0	4.0	0.57	Wasteland
Bamboo	Stalk	21.6	2.5	1.7	0.24	Wasteland
Teak	Leaves	21.6	1.1	0.74	0.10	Wasteland
Teak	Twigs	21.6	0.94	0.64	0.089	Wasteland
Teak	Bark	21.6	0.94	0.64	0.089	Wasteland
Teak	Branches	21.6	0.94	0.64	0.089	Wasteland
Bamboo	Leaves	21.6	0.097	0.065	0.0091	Wasteland
Total		21.6	31.5	21.3	3.0	

Taluk level Residue-wise Data for Ner ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	21.7	7.0	4.7	0.66	Wasteland
Others	Twigs	21.7	6.0	4.1	0.57	Wasteland
Others	Bark	21.7	6.0	4.1	0.57	Wasteland
Others	Branches	21.7	6.0	4.1	0.57	Wasteland
Bamboo	Stalk	21.7	2.5	1.7	0.24	Wasteland
Teak	Leaves	21.7	1.1	0.75	0.10	Wasteland
Teak	Twigs	21.7	0.95	0.64	0.090	Wasteland
Teak	Bark	21.7	0.95	0.64	0.090	Wasteland
Teak	Branches	21.7	0.95	0.64	0.090	Wasteland
Bamboo	Leaves	21.7	0.097	0.066	0.0092	Wasteland
Total		21.7	31.6	21.4	3.0	

Taluk level Residue-wise Data for Pusad ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	18.4	5.9	4.0	0.56	Wasteland
Others	Twigs	18.4	5.1	3.4	0.48	Wasteland
Others	Bark	18.4	5.1	3.4	0.48	Wasteland
Others	Branches	18.4	5.1	3.4	0.48	Wasteland
Bamboo	Stalk	18.4	2.1	1.4	0.20	Wasteland
Teak	Leaves	18.4	0.94	0.63	0.089	Wasteland
Teak	Twigs	18.4	0.80	0.54	0.076	Wasteland
Teak	Bark	18.4	0.80	0.54	0.076	Wasteland
Teak	Branches	18.4	0.80	0.54	0.076	Wasteland
Bamboo	Leaves	18.4	0.082	0.056	0.0078	Wasteland
Total		18.4	26.8	18.1	2.5	

Taluk level Residue-wise Data for Ralegaon ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.4	3.4	2.3	0.32	Wasteland
Others	Twigs	10.4	2.9	1.9	0.27	Wasteland
Others	Bark	10.4	2.9	1.9	0.27	Wasteland
Others	Branches	10.4	2.9	1.9	0.27	Wasteland
Bamboo	Stalk	10.4	1.2	0.81	0.11	Wasteland
Teak	Leaves	10.4	0.53	0.36	0.050	Wasteland
Teak	Twigs	10.4	0.45	0.31	0.043	Wasteland
Teak	Bark	10.4	0.45	0.31	0.043	Wasteland
Teak	Branches	10.4	0.45	0.31	0.043	Wasteland
Bamboo	Leaves	10.4	0.046	0.031	0.0044	Wasteland
Total		10.4	15.1	10.2	1.4	

Taluk level Residue-wise Data for Umarkhed ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	10.4	3.4	2.3	0.32	Wasteland
Others	Twigs	10.4	2.9	1.9	0.27	Wasteland
Others	Bark	10.4	2.9	1.9	0.27	Wasteland
Others	Branches	10.4	2.9	1.9	0.27	Wasteland
Bamboo	Stalk	10.4	1.2	0.81	0.11	Wasteland
Teak	Leaves	10.4	0.53	0.36	0.050	Wasteland
Teak	Twigs	10.4	0.45	0.31	0.043	Wasteland
Teak	Bark	10.4	0.45	0.31	0.043	Wasteland
Teak	Branches	10.4	0.45	0.31	0.043	Wasteland
Bamboo	Leaves	10.4	0.046	0.031	0.0044	Wasteland
Total		10.4	15.1	10.2	1.4	

Taluk level Residue-wise Data for Wani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	6.2	2.0	1.4	0.19	Wasteland
Others	Twigs	6.2	1.7	1.2	0.16	Wasteland
Others	Bark	6.2	1.7	1.2	0.16	Wasteland
Others	Branches	6.2	1.7	1.2	0.16	Wasteland
Bamboo	Stalk	6.2	0.72	0.48	0.068	Wasteland
Teak	Leaves	6.2	0.32	0.21	0.030	Wasteland
Teak	Twigs	6.2	0.27	0.18	0.026	Wasteland
Teak	Bark	6.2	0.27	0.18	0.026	Wasteland
Teak	Branches	6.2	0.27	0.18	0.026	Wasteland
Bamboo	Leaves	6.2	0.028	0.019	0.0026	Wasteland
Total		6.2	9.1	6.1	0.86	

Taluk level Residue-wise Data for Yeotmal ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.8	5.1	3.4	0.48	Wasteland
Others	Twigs	15.8	4.4	3.0	0.41	Wasteland
Others	Bark	15.8	4.4	3.0	0.41	Wasteland
Others	Branches	15.8	4.4	3.0	0.41	Wasteland
Bamboo	Stalk	15.8	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.8	0.80	0.54	0.076	Wasteland
Teak	Twigs	15.8	0.69	0.47	0.065	Wasteland
Teak	Bark	15.8	0.69	0.47	0.065	Wasteland
Teak	Branches	15.8	0.69	0.47	0.065	Wasteland
Bamboo	Leaves	15.8	0.071	0.048	0.0067	Wasteland
Total		15.8	23.0	15.5	2.2	

Taluk level Residue-wise Data for Zari-Jamani ; Biomass Class : Wasteland						
Species	Biomass	Area (kHa)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)	Biomass Class
Others	Leaves	15.5	5.0	3.4	0.47	Wasteland
Others	Twigs	15.5	4.3	2.9	0.41	Wasteland
Others	Bark	15.5	4.3	2.9	0.41	Wasteland
Others	Branches	15.5	4.3	2.9	0.41	Wasteland
Bamboo	Stalk	15.5	1.8	1.2	0.17	Wasteland
Teak	Leaves	15.5	0.79	0.53	0.075	Wasteland
Teak	Twigs	15.5	0.68	0.46	0.064	Wasteland
Teak	Bark	15.5	0.68	0.46	0.064	Wasteland
Teak	Branches	15.5	0.68	0.46	0.064	Wasteland
Bamboo	Leaves	15.5	0.069	0.047	0.0065	Wasteland
Total		15.5	22.5	15.2	2.1	

Note:**Agro, Kharif, Rabi and Yearly**

'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 residue-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.

Forest and Wastelands:

The species wise area will be same for each class of forest because of the fact that the species are heterogeneously distributed in each packet of a state as given by FSI (Forest Survey of India). The assessed biomass potential for wasteland is a projection based on the species in a-forested area. For this assessment wasteland is considered as an extension of forest lands.