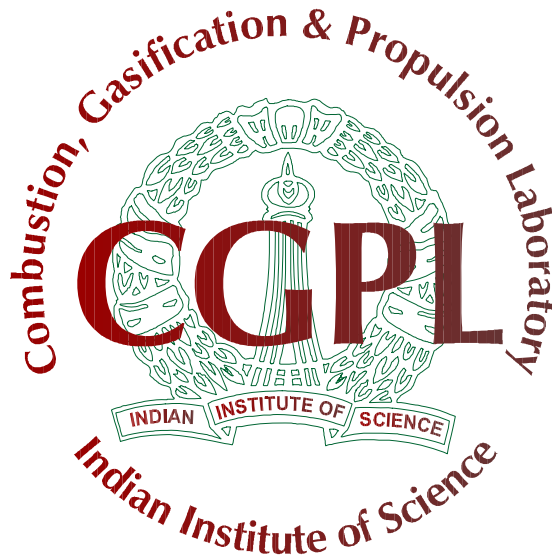


# Biomass Mapping for Power Generation for Uttar Pradesh

## *Biomass Manual*



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# Biomass Assessment for Uttar Pradesh Kharif, Rabi, Yearly and Agro



# Biomass Assessment for Uttar Pradesh

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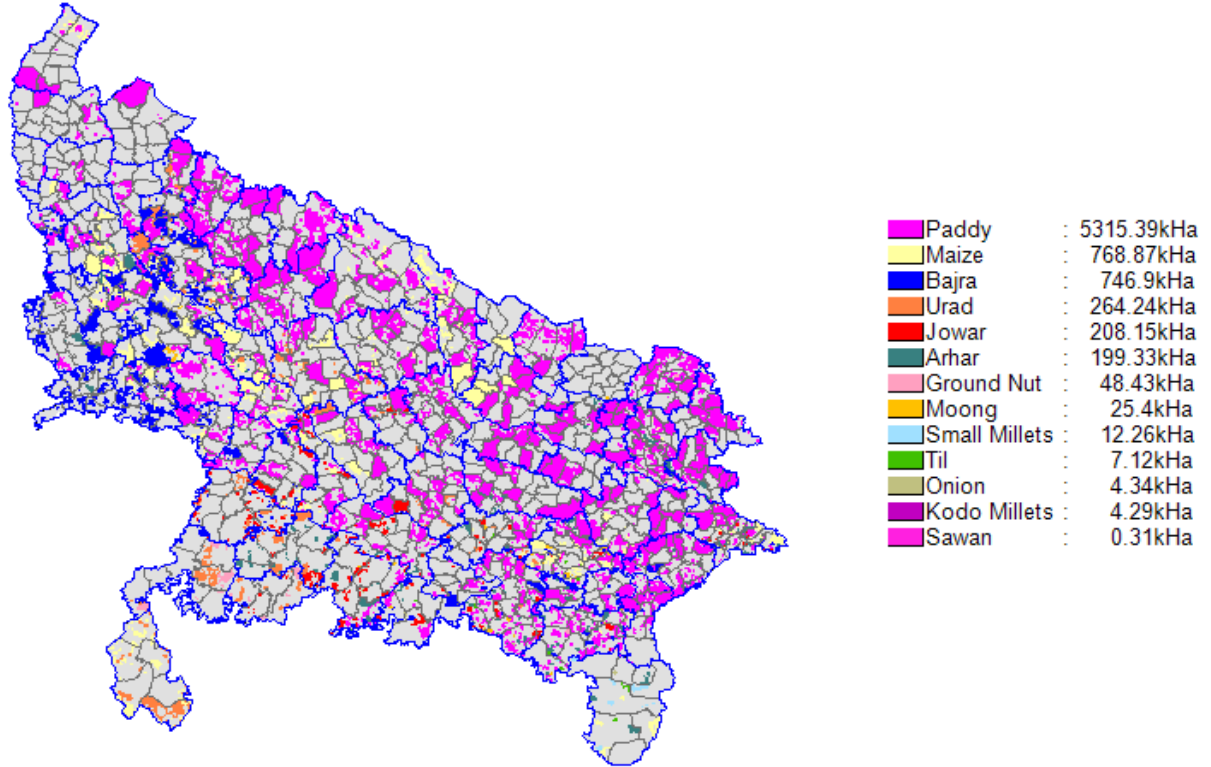
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# Kharif

## Uttar Pradesh-Kharif



### State-level Residue-wise

State level Residue-wise Data for Uttar Pradesh; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	5315.4	10916.3	16374.4	4093.6	491.2
Paddy	Husk	5315.4	10916.3	2183.3	1746.6	192.1
Maize	Stalks	768.9	1199.5	2399.1	959.6	124.8
Maize	Cobs	768.9	1199.5	599.8	299.9	42.0
Bajra	Cobs	746.9	853.2	281.6	197.1	25.6
Bajra	Stalks	746.9	853.2	1706.4	170.6	22.2
Bajra	Husk	746.9	853.2	256.0	64.0	7.7
Arhar	Stalks	199.3	211.3	528.3	52.8	6.9
Jowar	Stalks	208.2	195.5	332.3	33.2	4.3

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Husk	199.3	211.3	63.4	31.7	3.8
Jowar	Cobs	208.2	195.5	97.7	19.5	2.7
Jowar	Husk	208.2	195.5	39.1	19.5	2.3
Urad	Stalks	264.2	106.8	117.5	11.8	1.5
Urad	Husk	264.2	106.8	21.4	10.7	1.3
Groundnut	Stalks	48.4	42.9	85.8	8.6	1.1
Groundnut	Shell	48.4	42.9	12.9	9.0	1.1
Kodomillets	Stalks	4.3	2.7	3.1	2.5	0.33
Moong	Stalks	25.4	12.7	13.9	1.4	0.18
Smallmillets	Stalks	12.3	8.0	9.6	0.96	0.13
Sawan	Stalks	0.32	0.22	0.22	0.18	0.089
Onion	Stalks	4.3	96.2	4.8	0.48	0.067
Others	Others	7.1	1.0	4.5	0.45	0.056
<b>Total</b>		<b>7605.1</b>	<b>13646.4</b>	<b>25135.0</b>	<b>7734.3</b>	<b>931.5</b>

## State-level District-wise

<b>State level District-wise Data for Uttar Pradesh ; Season : Kharif</b>						
<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>	
Bulandshahr	137.9	298.9	679.5	255.8	33.1	
Kheri	211.0	502.0	862.6	274.5	32.3	
Shahjahanpur	215.5	513.0	872.0	274.4	32.1	
Bahraich	237.5	399.4	734.8	249.7	30.3	
Hardoi	225.3	356.8	669.5	230.8	28.4	
Gonda	198.4	358.3	667.1	229.0	28.0	
Maharajganj	165.6	439.6	748.7	235.3	27.5	
Etah	195.4	298.1	691.3	211.8	27.2	
Pilibhit	142.5	432.3	734.9	231.3	27.1	
Aligarh	177.4	272.2	646.3	187.9	24.1	
Sultanpur	171.3	375.3	656.5	198.5	23.3	
Bareilly	176.0	364.1	619.0	194.8	22.8	
Budaun	257.0	328.3	692.3	182.7	22.6	
Moradabad	183.5	358.5	641.7	189.4	22.4	

<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Barabanki	160.6	340.6	579.0	182.2	21.3
Jaunpur	175.1	331.4	544.3	174.0	21.3
Rampur	137.8	330.8	562.3	177.0	20.7
Kushinagar	121.4	320.1	548.7	174.0	20.5
Ghazipur	167.9	319.8	560.6	169.9	20.0
Rae Bareli	167.7	315.3	542.1	165.4	19.4
Sitapur	176.0	289.9	500.0	159.7	18.8
Kannauj	77.0	150.8	340.5	134.8	17.5
Unnao	146.2	209.0	392.9	135.7	16.7
Azamgarh	151.9	252.7	435.4	138.9	16.4
Allahabad	168.0	271.5	482.3	136.3	16.1
Chandauli	100.9	255.1	435.9	136.4	16.0
Fatehpur	139.6	267.1	518.2	132.8	15.8
Faizabad	103.1	247.4	420.6	132.4	15.5
Farrukhabad	67.7	126.3	291.0	111.9	14.5
Deoria	141.6	231.5	398.4	123.2	14.4
Balrampur	114.6	217.2	369.3	116.2	13.6
Kanpur Dehat	97.7	176.9	344.9	107.8	13.2
Gorakhpur	146.3	210.5	355.3	111.2	13.1
Ballia	124.0	175.3	330.9	107.2	13.1
Bijnor	65.5	197.4	335.6	105.6	12.4
Etawah	92.0	170.6	345.8	98.3	12.0
Ambedkarnagar	86.0	185.1	314.6	99.0	11.6
Pratapgarh	107.6	178.8	327.4	86.4	10.3
Saharanpur	69.6	154.4	269.1	86.9	10.3
Mau	74.0	160.4	272.7	85.8	10.0
Kanpur Nagar	75.3	123.0	242.6	80.6	10.0
Mirzapur	97.0	167.3	292.0	82.9	9.8
Firozabad	91.7	124.4	292.2	76.9	9.8
Auraiya	73.1	154.8	289.9	82.0	9.8
Mainpuri	69.9	146.4	251.2	79.8	9.4
Agra	113.1	129.5	342.0	64.7	8.3
Mathura	99.0	128.0	265.8	66.6	8.1
Basti	99.7	111.8	191.3	59.7	7.0
Muzaffarnagar	38.9	103.6	176.1	55.4	6.5
Lucknow	63.9	97.2	167.8	50.9	6.0
Varanasi	46.0	81.7	139.7	43.7	5.1

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghaziabad	27.2	62.8	116.7	40.0	4.9
Sant Kabir Nagar	77.8	77.8	132.3	41.6	4.9
Banda	107.9	88.7	172.5	39.3	4.8
Sant Ravidas Nagar	33.7	71.1	126.9	37.6	4.4
Hathras	64.8	62.4	150.9	33.6	4.2
Jyotibaphulenagar	29.1	64.8	110.2	34.7	4.1
Lalitpur	77.4	49.6	92.5	30.0	3.9
Gautam Buddhanagar	27.1	60.2	118.5	31.7	3.8
Shravasti	25.5	24.4	60.9	25.6	3.4
Meerut	20.2	43.3	73.5	23.1	2.7
Hamirpur	70.0	57.8	136.9	20.7	2.7
Sonbhadra	45.8	39.3	63.1	19.0	2.5
Kaushambi	29.9	39.2	76.3	20.6	2.5
Jhansi	86.5	49.8	95.5	16.6	2.1
Jalaun	52.1	41.8	91.9	15.3	2.0
Chitrakut	46.5	33.9	78.3	14.5	1.9
Baghpat	5.5	12.6	21.5	6.8	0.79
Mahoba	35.5	16.1	31.7	5.2	0.66
Siddharth Nagar	0.71	0.38	0.48	0.23	0.030
<b>Total</b>	<b>7605.1</b>	<b>13646.4</b>	<b>25135.0</b>	<b>7734.3</b>	<b>931.5</b>

## State-level Taluk-wise

State level Taluk-wise Data for Uttar Pradesh ; Season : Kharif						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pilibhit	Bisalpur	81.1	246.2	418.5	131.7	15.4
Aligarh	Kaul	55.3	96.3	242.5	90.5	11.9
Bijnor	Najibabad	60.6	182.5	310.2	97.6	11.4
Bulandshahr	Arnia	22.3	54.1	134.8	56.5	7.5
Kheri	Shaurahra	47.1	116.7	198.5	62.5	7.3
Sultanpur	Pratappurkamecha	52.2	116.6	198.2	62.4	7.3
Farrukhabad	Kamalganj	28.7	53.5	134.3	54.4	7.2
Shahjahanpur	Band	44.6	106.1	180.4	56.8	6.6
Bulandshahr	Khurja	21.2	50.7	120.0	48.9	6.4

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maharajganj	Nautanwa	37.8	101.5	172.5	54.3	6.4
Rampur	Bilaspur	40.8	97.9	166.4	52.4	6.1
Kheri	Bdjam	39.4	97.2	165.4	52.1	6.1
Pilibhit	Amariya	31.5	95.5	162.4	51.1	6.0
Moradabad	Pavansa	44.9	95.2	166.7	50.6	6.0
Kannauj	Umardha	24.7	48.3	110.6	44.2	5.7
Balrampur	Harriyasatgarw	48.3	91.6	155.7	49.0	5.7
Saharanpur	Gangoh	39.4	88.8	151.0	47.5	5.6
Mainpuri	Bhogaon	41.9	87.8	149.4	47.1	5.5
Shahjahanpur	Khud	37.0	88.1	149.7	47.1	5.5
Etah	Nidhauri Kalan	22.6	39.6	99.0	41.6	5.5
Etah	Sidhpura	22.4	39.2	98.1	41.2	5.5
Pilibhit	Bilsarda	28.6	86.9	147.8	46.5	5.4
Hardoi	Itariyawan	24.8	37.7	94.3	39.6	5.2
Rampur	Sahbad	34.8	83.5	142.0	44.7	5.2
Bareilly	Baheri	40.3	83.3	141.6	44.6	5.2
Kushinagar	Padrauna	31.2	83.1	141.3	44.5	5.2
Kheri	Palis	31.3	77.6	132.0	41.5	4.9
Kannauj	Sorikh	18.2	35.6	87.7	36.5	4.8
Shahjahanpur	Kant	32.0	76.3	129.7	40.8	4.8
Ambedkarnagar	Jahagirgang	35.3	76.0	129.2	40.6	4.8
Ambedkarnagar	Bhiti	35.2	75.9	129.0	40.6	4.8
Auraiya	Auraiya	30.8	74.6	127.1	39.9	4.7
Aligarh	Atrauli	37.4	64.8	129.3	37.1	4.5
Kannauj	Chibramau	17.6	34.5	82.6	33.9	4.4
Gonda	Karnailganj	24.6	31.8	79.6	33.4	4.4
Faizabad	Sohawal	28.6	68.5	116.5	36.7	4.3
Kheri	Ishanagar	27.8	67.3	115.1	36.4	4.3
Unnao	Safipur	21.5	30.1	75.1	31.6	4.2
Moradabad	Dilari	34.5	67.5	113.7	35.3	4.1
Bahraich	Chittaoura	30.7	63.6	109.4	34.9	4.1
Maharajganj	Nichlaur	24.7	65.6	111.7	35.1	4.1
Hardoi	Sandila	37.9	64.5	109.5	34.4	4.0
Kanpur Dehat	Sandalpur	31.4	63.9	108.8	34.3	4.0
Muzaffarnagar	Thanabhawar	23.9	63.6	108.2	34.0	4.0
Barabanki	Fatehpur	29.9	63.4	107.8	33.9	4.0
Bahraich	Mihipurwa	31.8	46.2	89.6	31.8	3.9



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sitapur	Pisawan	36.2	60.6	103.8	33.0	3.9
Bulandshahr	Shikarpur	11.3	27.5	68.7	28.9	3.8
Gonda	Haldharman	20.9	27.1	67.6	28.4	3.8
Bahraich	Shivpur	28.7	53.7	95.4	31.3	3.8
Fatehpur	Amanh	29.3	59.6	101.3	31.9	3.7
Kanpur Nagar	Bhitar Gaun	32.5	58.9	100.1	31.5	3.7
Etawah	Jaswant Nagar	28.5	57.3	106.0	30.9	3.7
Bulandshahr	Jewar	11.0	26.7	66.5	27.8	3.7
Gonda	Gtiyathok	29.2	58.6	99.7	31.4	3.7
Shahjahanpur	Jait	24.5	58.4	99.3	31.2	3.7
Bahraich	Resiya	26.8	58.0	98.6	31.0	3.6
Rampur	Chamraua	24.0	57.6	97.9	30.8	3.6
Kushinagar	Vishinpura	21.3	56.7	96.4	30.3	3.5
Moradabad	Thakur Dwara	24.6	56.6	96.2	30.3	3.5
Kanpur Dehat	Amroudha	14.9	26.9	67.1	26.7	3.5
Rae Bareli	Rahi	26.5	55.6	94.5	29.8	3.5
Hardoi	Kachchuma	16.2	24.7	61.8	25.9	3.4
Lucknow	Bakshi Ka Talab	32.1	54.8	93.3	29.2	3.4
Hardoi	Sursa	31.9	54.7	92.9	29.2	3.4
Etawah	Bhar Ihana	24.6	54.4	92.6	29.2	3.4
Kushinagar	Dudahi	20.0	52.8	90.7	28.8	3.4
Shahjahanpur	Kala	22.7	54.0	91.7	28.9	3.4
Etah	Patiyali	33.2	49.4	129.6	26.2	3.4
Bareilly	Alampur Jaf	26.0	53.7	91.3	28.7	3.4
Bulandshahr	Palasoo	23.6	53.0	90.2	28.4	3.3
Barabanki	Dariyabad	25.1	53.2	90.4	28.4	3.3
Kanpur Nagar	Shiv Raj Pur	14.7	24.3	60.6	25.1	3.3
Sultanpur	Dostpur	23.7	52.9	89.9	28.3	3.3
Shahjahanpur	Powa	22.2	52.9	89.9	28.3	3.3
Sant Ravidas Nagar	Gyanpur	23.5	52.9	90.4	28.2	3.3
Budaun	Jagat	33.3	50.8	88.8	27.8	3.3
Bahraich	Fakharpur	24.3	52.4	89.1	28.1	3.3
Sitapur	Laharpur	30.4	52.2	88.8	27.9	3.3
Chandauli	Barahami	20.4	51.9	88.2	27.8	3.2
Gonda	Mujehna	25.7	51.5	87.6	27.6	3.2
Bahraich	Mahsi	28.3	23.2	58.0	24.4	3.2
Saharanpur	Nanauta	22.4	50.4	85.7	27.0	3.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sultanpur	Kadipur	22.6	50.3	85.7	26.9	3.1
Gonda	Paraspur	25.0	50.1	85.2	26.8	3.1
Pratapgarh	Mangraura	27.9	50.0	85.1	26.8	3.1
Maharajganj	Laxmipur	18.5	49.6	84.4	26.5	3.1
Kushinagar	Ramkola	18.6	49.6	84.3	26.5	3.1
Rampur	Suwar	20.6	49.4	84.0	26.4	3.1
Shravasti	Jamunaha	23.3	22.2	55.6	23.3	3.1
Rae Bareli	Sareni	23.5	49.3	83.9	26.4	3.1
Budaun	Ambiyapur	30.1	46.9	81.3	25.9	3.1
Unnao	Nawabgunj	31.1	48.9	83.1	26.1	3.1
Hardoi	Todarpur	28.2	48.4	82.3	25.9	3.0
Faizabad	Mayabazar	20.1	48.2	82.0	25.8	3.0
Bahraich	Kaisarganj	26.5	21.7	54.3	22.8	3.0
Balrampur	Pach Pedwa	25.2	47.8	81.3	25.6	3.0
Bareilly	Faridpur	23.1	47.8	81.2	25.6	3.0
Barabanki	Ramnagar	22.5	47.7	81.2	25.5	3.0
Ballia	Nagra	32.9	47.3	80.4	25.3	3.0
Hardoi	Shahobad	28.0	47.3	80.3	25.2	3.0
Faizabad	Masanoha	19.3	46.3	78.7	24.8	2.9
Gonda	Jhanjhari	22.8	45.8	77.8	24.5	2.9
Hardoi	Bharkharn	27.1	45.8	77.8	24.4	2.9
Sitapur	Machrehta	26.7	43.7	75.6	24.2	2.9
Rae Bareli	Tiloi	21.7	45.5	77.4	24.4	2.8
Shahjahanpur	Migo	19.1	45.5	77.4	24.3	2.8
Mau	Muhammadabadgohna	20.9	45.2	76.9	24.2	2.8
Maharajganj	Brijman Ganj	16.7	44.8	76.1	24.0	2.8
Ghazipur	Jakhania	22.5	44.8	76.1	24.0	2.8
Unnao	Miya Gunj	28.4	44.5	75.8	23.9	2.8
Rae Bareli	Sataav	21.3	44.6	75.8	23.9	2.8
Sitapur	Reusa	25.8	44.3	75.3	23.7	2.8
Barabanki	Pureldai	20.9	44.3	75.2	23.7	2.8
Sultanpur	Baldirai	19.7	44.0	74.8	23.5	2.8
Budaun	Samrer	14.3	21.0	52.2	20.8	2.8
Banda	Naraini	53.7	45.7	87.4	23.1	2.7
Chandauli	Niyamatabad	17.3	43.5	74.8	23.3	2.7
Budaun	Gunnour	28.5	43.2	74.9	23.1	2.7
Azamgarh	Taltabarpur	25.4	42.5	72.9	23.1	2.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Etah	Jalesar	12.2	19.9	49.0	20.3	2.7
Maharajganj	Siswa	16.1	42.4	72.5	22.9	2.7
Deoria	Deoria Sadar	24.5	42.7	72.6	22.8	2.7
Rae Bareli	Jagatpur	20.6	42.3	71.9	22.6	2.6
Auraiya	Earbakatra	17.2	41.9	71.2	22.4	2.6
Faizabad	Mawai	17.4	41.8	71.1	22.4	2.6
Farrukhabad	Kaimganj	11.9	23.7	52.3	20.3	2.6
Rampur	Saidnagar	17.3	41.6	70.7	22.2	2.6
Gautam Buddhanagar	Dakor	18.7	41.0	81.4	21.6	2.6
Sitapur	Pars(2Hd)	24.2	40.6	69.5	22.1	2.6
Budaun	Dahgaon	35.8	40.0	104.1	20.2	2.6
Barabanki	Banki	19.5	41.3	70.3	22.1	2.6
Aligarh	Kauil	24.9	33.6	71.1	20.8	2.6
Mau	Ranipur	19.0	41.1	69.9	22.0	2.6
Mau	Kopganj	18.7	40.6	68.9	21.7	2.5
Etah	Aliganj	26.8	40.1	68.4	21.6	2.5
Mirzapur	Rajgarh	25.3	40.4	74.4	21.2	2.5
Maharajganj	Partawal	15.0	40.2	68.4	21.5	2.5
Jyotibaphulenagar	Gajraula	18.1	40.2	68.3	21.5	2.5
Aligarh	Gabhane	29.5	38.2	100.4	19.5	2.5
Ghazipur	Sadat	20.2	40.0	68.0	21.4	2.5
Ghazipur	Saidpur	20.1	39.8	67.8	21.3	2.5
Ghaziabad	Launi	16.8	39.7	67.5	21.2	2.5
Moradabad	Bilari	17.3	39.6	67.4	21.2	2.5
Sitapur	Mishrikh	23.1	39.6	67.3	21.2	2.5
Faizabad	Bikapur	16.5	39.5	67.2	21.1	2.5
Mathura	Naugheel	19.2	39.5	67.1	21.1	2.5
Kushinagar	Kasia	14.8	39.3	66.9	21.0	2.5
Rae Bareli	Amawa	18.8	39.3	66.8	21.0	2.5
Barabanki	Sirauli	18.3	38.8	66.0	20.8	2.4
Bahraich	Huzurpur	17.9	38.5	65.5	20.7	2.4
Mainpuri	Karhal	17.7	37.0	64.0	20.5	2.4
Bareilly	Ramnagar	18.6	38.6	65.6	20.6	2.4
Chandauli	Dhamapur	15.2	38.3	65.8	20.5	2.4
Fatehpur	Hathganj	18.8	38.3	65.1	20.5	2.4
Bulandshahr	Lakhawait	7.3	17.2	42.8	17.7	2.3
Gonda	Tarabganj	18.7	37.5	63.7	20.0	2.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pratapgarh	Patti	20.7	37.1	63.1	19.9	2.3
Jaunpur	Shahjang	19.0	36.8	62.9	19.6	2.3
Azamgarh	Lalganj	21.6	36.3	61.9	19.5	2.3
Fatehpur	Matwan	17.9	36.4	61.9	19.5	2.3
Barabanki	Suratganj	17.1	36.4	61.8	19.5	2.3
Unnao	Sikandarpur Ka	11.7	16.3	40.8	17.1	2.3
Bareilly	Richha	17.5	36.2	61.6	19.4	2.3
Allahabad	Koraon	21.2	43.7	64.4	19.0	2.2
Balrampur	Sridattganj	18.8	35.7	60.7	19.1	2.2
Jaunpur	Badlapur	18.3	35.7	60.7	19.1	2.2
Bulandshahr	Dankaur	6.8	16.5	40.7	16.9	2.2
Jaunpur	Ram Nagar	13.3	16.7	40.9	16.9	2.2
Unnao	Purwa	22.4	35.2	59.8	18.8	2.2
Pratapgarh	Shivgarh	19.6	35.7	59.7	18.8	2.2
Firozabad	Eka	29.9	33.0	84.9	17.1	2.2
Bahraich	Balha	16.8	30.7	55.0	18.2	2.2
Bareilly	Bithri Chan	16.9	34.9	59.4	18.7	2.2
Deoria	Bhaluvani	19.8	34.5	58.6	18.4	2.2
Moradabad	Munda Pandey	16.7	34.3	61.3	18.2	2.2
Jaunpur	Kerakat	15.5	29.0	50.1	17.5	2.2
Varanasi	Pindara	19.2	34.2	58.3	18.3	2.1
Gonda	Chhapia	17.0	34.2	58.1	18.3	2.1
Kanpur Dehat	Sarwankheda	16.7	33.9	57.7	18.1	2.1
Fatehpur	Khajuha	16.4	33.5	56.9	17.9	2.1
Ghazipur	Bismo	16.8	33.3	56.7	17.8	2.1
Kushinagar	Khadda	11.1	28.0	50.9	17.1	2.1
Bareilly	Kyara	15.9	32.9	56.0	17.6	2.1
Moradabad	Moradabad	15.4	33.0	56.8	17.5	2.1
Allahabad	Bahariya	17.5	32.9	55.9	17.6	2.1
Maharajganj	Farenda	12.3	32.4	55.2	17.4	2.0
Kheri	Kumbhi	13.7	29.1	51.6	16.9	2.0
Mau	Dohrihat	14.8	32.1	54.6	17.2	2.0
Kheri	Mitawli	13.0	31.8	54.2	17.1	2.0
Etah	Kasganj	20.9	30.8	81.1	15.6	2.0
Ballia	Chilkhar	10.5	14.6	36.5	15.0	2.0
Farrukhabad	Mohamdabad	11.9	19.2	43.5	15.3	2.0
Budaun	Ujhani	26.8	29.7	77.6	15.2	2.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maharajganj	Maharaj Ganj	12.2	31.1	53.1	16.6	1.9
Basti	Gaur	27.6	31.0	53.0	16.6	1.9
Etawah	Barhpura	7.5	14.6	36.4	14.7	1.9
Jaunpur	Sujanganj	12.7	15.5	36.9	14.6	1.9
Ghazipur	Mardah	15.5	30.8	52.4	16.5	1.9
Bareilly	Meerganj	14.9	30.8	52.4	16.5	1.9
Gonda	Pardrikripal	10.6	13.7	34.3	14.4	1.9
Firozabad	Hatewant	8.8	16.0	40.4	14.4	1.9
Sultanpur	Gamo	13.6	30.3	51.6	16.2	1.9
Budaun	Asafpur	25.3	28.4	74.5	14.7	1.9
Auraiya	Ajitmal	21.2	28.7	75.3	14.5	1.9
Chandauli	Sakaldeeha	11.8	29.8	51.0	15.9	1.9
Balrampur	Gausadi	15.7	29.7	50.5	15.9	1.9
Chandauli	Chahamiya	11.7	29.7	50.4	15.9	1.9
Mathura	Nandgaon	33.4	28.6	75.1	14.4	1.9
Azamgarh	Ahiraula	17.6	29.6	50.3	15.8	1.9
Gorakhpur	Gagha	19.8	33.1	50.3	15.8	1.9
Firozabad	Kotala	23.2	26.3	67.6	14.4	1.8
Ambedkarnagar	Akbarpur	13.6	29.4	50.0	15.7	1.8
Deoria	Gauri Bazar	16.8	29.2	49.6	15.6	1.8
Jaunpur	Karanjakala	15.1	27.8	49.1	15.2	1.8
Azamgarh	Pawar	16.9	28.5	48.5	15.3	1.8
Kheri	Mohammadi	11.5	28.1	47.9	15.1	1.8
Muzaffarnagar	Morna	10.6	28.3	48.2	15.2	1.8
Azamgarh	Ahirulla	16.7	28.1	47.9	15.1	1.8
Ghaziabad	Garhmukteshwar	6.2	13.2	32.3	13.4	1.8
Etah	Amapur	18.3	27.0	71.0	13.7	1.8
Farrukhabad	Badpur	10.6	21.3	40.5	14.1	1.7
Moradabad	Sambhal	25.0	27.2	67.2	13.7	1.7
Ghazipur	Bhadaura	14.5	27.7	48.2	14.8	1.7
Varanasi	Kashi Vidyapee	15.5	27.6	47.1	14.8	1.7
Firozabad	Firozabad	14.1	23.5	45.6	14.1	1.7
Etawah	Basrahar	20.0	26.4	69.3	13.4	1.7
Jaunpur	Dobhi	14.4	27.2	47.3	14.6	1.7
Agra	Etmadpur	23.1	27.0	71.7	13.3	1.7
Budaun	Minau	17.7	27.3	46.4	14.6	1.7
Mathura	Farah	13.2	27.2	46.2	14.5	1.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Meerut	Rajpura	12.6	27.1	46.1	14.5	1.7
Hamirpur	Maudha	35.3	35.5	84.6	13.0	1.7
Aligarh	Iglas	19.7	25.5	67.0	13.0	1.7
Deoria	Bhatpar	15.3	26.5	45.1	14.2	1.7
Etah	Ganjdundwara	17.9	26.2	44.7	14.1	1.7
Hathras	Hasayan	27.4	25.0	65.8	12.7	1.6
Azamgarh	Hzmigarh	15.3	25.7	43.7	13.8	1.6
Sultanpur	Gauriganj	11.4	25.5	43.4	13.6	1.6
Jaunpur	Dharmapur	11.3	19.3	36.9	12.9	1.6
Allahabad	Kaudihar	13.5	25.3	43.0	13.5	1.6
Bulandshahr	Bulandshahr	13.7	24.7	53.1	12.9	1.6
Sant Kabir Nagar	Haisarbaza	24.5	24.5	41.6	13.1	1.5
Unnao	Bangarman	15.4	24.1	41.0	12.9	1.5
Shahjahanpur	Mirj	10.0	23.9	40.6	12.8	1.5
Gorakhpur	Sahjanwa	15.9	23.6	40.3	12.6	1.5
Allahabad	Saidabad	12.4	23.3	39.7	12.5	1.5
Kaushambi	Chayal	16.0	23.3	40.1	12.4	1.5
Mainpuri	Sadar	10.3	21.6	37.8	12.3	1.5
Mirzapur	City	12.4	23.3	39.8	12.4	1.5
Basti	Saughat	20.3	23.0	39.0	12.3	1.4
Chandauli	Shahabganj	9.0	22.8	38.8	12.2	1.4
Azamgarh	Mohammdpur	13.0	21.7	37.4	11.9	1.4
Ghazipur	Jamania	11.5	22.5	38.7	12.0	1.4
Fatehpur	Vijayeeepur	11.4	25.8	62.4	11.4	1.4
Deoria	Bhatni	12.9	22.4	38.0	12.0	1.4
Firozabad	Aroun	10.1	17.4	34.5	11.1	1.4
Lucknow	Malihabad	14.0	22.1	37.4	11.7	1.4
Fatehpur	Asothar	11.1	26.3	70.2	10.8	1.4
Deoria	Bankata	12.3	21.4	36.4	11.4	1.3
Lalitpur	Virdha	13.4	11.5	25.9	10.1	1.3
Kheri	Bijua	8.6	21.2	36.1	11.4	1.3
Sultanpur	Shahgarh	9.9	21.5	37.9	11.4	1.3
Budaun	Junamai	17.6	19.6	51.2	10.2	1.3
Basti	Harraya	18.6	21.1	35.8	11.3	1.3
Chandauli	Chandauli	8.3	20.7	35.7	11.1	1.3
Maharajganj	Mithura	8.0	20.7	35.4	11.1	1.3
Hardoi	Madhoganj	6.3	9.3	23.2	9.7	1.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghazipur	Barachaud	10.8	20.4	36.1	10.8	1.3
Hathras	Sahpau	14.5	18.5	35.3	10.4	1.3
Deoria	Desahi Deoria	11.5	19.9	33.9	10.7	1.2
Gorakhpur	Brahmpur	10.5	15.3	28.9	10.0	1.2
Fatehpur	Teliyani	24.1	25.5	61.3	9.4	1.2
Varanasi	Chiraigaon	11.1	19.6	33.5	10.5	1.2
Allahabad	Hola Garh	10.4	19.6	33.3	10.5	1.2
Kheri	Ramija Bohar	7.9	19.2	32.9	10.4	1.2
Jaunpur	Jalalpur	10.0	19.4	33.1	10.4	1.2
Jyotibaphulenagar	Ganglswari	8.8	19.5	33.1	10.4	1.2
Kannauj	Haseran	9.1	17.8	31.3	10.2	1.2
Kanpur Dehat	Kakawan	8.6	16.7	30.8	10.0	1.2
Agra	Barauli Aheer	16.5	18.5	48.7	9.4	1.2
Mirzapur	Chhanbe	10.9	19.3	34.3	10.2	1.2
Gorakhpur	Bangaw	12.6	19.0	32.2	10.1	1.2
Agra	Fatehabad	16.2	18.2	47.9	9.2	1.2
Hardoi	Sandi	11.4	11.5	24.3	9.0	1.2
Azamgarh	Palahani	9.5	14.4	27.3	9.5	1.2
Azamgarh	Jahanaganj	11.1	18.7	31.8	10.0	1.2
Sant Kabir Nagar	Sewariyaw	18.6	18.6	31.7	10.0	1.2
Jaunpur	Barsathi	9.8	18.5	31.8	9.9	1.2
Ballia	Nawanagar	13.0	18.5	31.8	9.9	1.2
Kheri	Nighasan	8.8	11.7	24.3	9.1	1.1
Agra	Jagner	15.5	17.4	45.7	8.8	1.1
Basti	Vikramjot	16.1	18.1	30.9	9.7	1.1
Ghazipur	Ghazipur	9.0	17.9	30.5	9.6	1.1
Allahabad	Meza	11.1	18.3	32.6	9.4	1.1
Basti	Kudarha	15.7	17.6	30.1	9.4	1.1
Allahabad	Uruwa	9.7	17.5	29.8	9.3	1.1
Mirzapur	Majhawan	9.0	17.1	29.1	9.1	1.1
Etah	Sakeet	16.0	17.6	29.7	8.9	1.1
Ballia	Mulichhapara	6.9	9.5	22.7	8.2	1.1
Hathras	Sadabad	18.4	15.5	40.9	8.2	1.1
Gorakhpur	Jangal Kaurio	11.2	16.6	28.6	8.9	1.1
Etah	Soron	4.3	7.5	18.6	7.8	1.0
Ghazipur	Rewalipur	10.4	17.4	34.9	8.6	1.0
Chandauli	Chakiya	6.4	16.4	27.8	8.8	1.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lucknow	Chinhat	12.6	17.1	31.8	8.5	1.0
Jhansi	Gurusaray	46.3	25.0	46.2	8.0	1.00
Kanpur Nagar	Ghatampur	6.8	11.2	22.7	7.9	0.99
Gorakhpur	Campear Ganj	10.5	15.7	26.7	8.4	0.98
Agra	Skala	13.4	15.0	39.6	7.6	0.98
Lalitpur	Mahrauni	50.0	25.1	36.0	7.6	0.97
Mathura	Chaumuhan	17.3	14.8	38.9	7.5	0.96
Ballia	Gswar	10.8	15.1	27.5	8.1	0.96
Saharanpur	Muzafabad	4.6	8.6	19.0	7.4	0.96
Fatehpur	Erayani	7.5	15.3	26.6	8.1	0.95
Gorakhpur	Uruwa	10.0	14.8	25.3	8.0	0.94
Meerut	Jani	7.0	14.9	25.4	8.0	0.94
Bijnor	Kotwali	4.9	14.9	25.3	8.0	0.93
Agra	Pinahat	12.7	14.3	37.6	7.2	0.93
Ballia	Pandah	10.3	14.8	25.1	7.9	0.93
Kanpur Dehat	Rajpur	11.0	13.7	31.7	7.0	0.91
Kanpur Nagar	Kalyanpur	7.5	9.9	22.8	7.0	0.91
Aligarh	Khair	10.6	13.7	36.1	7.0	0.90
Gorakhpur	Peprauli	9.7	14.7	24.5	7.7	0.90
Ballia	Maniar	9.8	14.0	23.9	7.5	0.88
Bulandshahr	Danpur	14.9	15.4	34.7	7.2	0.88
Rae Bareli	Chatoh	6.6	13.9	23.7	7.5	0.87
Mirzapur	Hallia	8.2	14.1	24.3	7.4	0.87
Pratapgarh	Kalakakar	11.0	13.8	35.6	6.8	0.87
Deoria	Ruderpur	12.6	14.2	26.8	7.3	0.86
Pratapgarh	Ramuragarh	8.9	16.6	46.5	6.8	0.86
Allahabad	Dhanupur	15.3	13.1	34.3	6.6	0.85
Ballia	Bansolih	7.8	11.1	20.5	6.9	0.84
Lalitpur	Jakhaura	6.4	6.4	15.4	6.3	0.84
Farrukhabad	Nababganj	3.6	6.7	16.4	6.3	0.83
Sultanpur	Dhanpatganj	6.3	13.3	24.6	6.9	0.81
Ballia	Revti	5.3	7.5	16.3	6.1	0.79
Sonbhadra	Myorpur	11.7	8.1	20.2	5.8	0.76
Mirzapur	Lalaganj	8.6	12.7	25.6	6.2	0.75
Sant Kabir Nagar	Sath	11.8	11.8	20.1	6.3	0.74
Balrampur	Tulsipur	6.2	11.8	20.0	6.3	0.74
Gorakhpur	Bhathat	7.7	11.8	19.6	6.2	0.73



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mathura	Goverdhan	8.8	11.4	23.7	5.9	0.72
Mirzapur	Narayanpur	8.3	12.1	24.4	6.0	0.72
Sant Kabir Nagar	Baghaulti	11.4	11.4	19.5	6.1	0.72
Sonbhadra	Dudhi	7.0	5.1	12.8	5.4	0.71
Kannauj	Jalalabad	4.0	7.9	15.6	5.7	0.71
Chitrakut	Manikpur	20.2	13.3	29.4	5.6	0.71
Jaunpur	Machali Shahar	5.8	9.5	16.6	5.4	0.70
Sant Kabir Nagar	Mehedawal	11.0	11.0	18.8	5.9	0.69
Allahabad	Phulpur	7.7	11.6	19.1	5.7	0.67
Jalaun	Dakor	11.4	13.1	31.5	5.2	0.67
Allahabad	Handia	8.6	11.9	24.9	5.5	0.66
Banda	Babaru	19.4	12.5	28.1	5.2	0.66
Deoria	Barhaj	6.0	10.5	17.8	5.6	0.66
Budaun	Rajpura	19.1	12.7	20.6	5.1	0.65
Rae Bareli	Lalganj	11.8	13.0	29.9	5.1	0.65
Gautam Buddhanagar	Bisrakh	3.9	10.1	17.8	5.4	0.63
Kanpur Dehat	Maitha	7.4	10.6	21.8	5.1	0.62
Kanpur Nagar	Billahaur	9.2	11.0	22.9	5.0	0.62
Etawah	Safar	7.2	9.5	24.9	4.8	0.62
Maharajganj	Dhani	3.8	9.8	16.8	5.2	0.61
Kaushambi	Kaushambi	9.2	9.5	24.3	4.8	0.61
Jhansi	Bamour	26.1	14.7	27.8	4.8	0.60
Gorakhpur	Kauriram	14.7	11.2	19.6	5.0	0.59
Pratapgarh	Gaura	6.7	12.5	21.2	4.8	0.59
Ghaziabad	Muradnagar	4.0	9.4	16.0	5.0	0.59
Bulandshahr	Gulaothi	2.0	4.8	11.2	4.5	0.58
Ghazipur	Devkati	8.3	9.0	23.1	4.6	0.58
Jaunpur	Khuthan	10.5	11.2	31.3	4.6	0.58
Gorakhpur	Sardarnagar	6.2	9.2	15.7	4.9	0.58
Bahraich	Jarwal	4.2	8.6	14.8	4.8	0.56
Sultanpur	Sangrampur	7.1	11.0	30.9	4.4	0.56
Chitrakut	Pahari	11.8	10.7	28.8	4.4	0.56
Banda	Kamasin	11.6	9.0	15.5	4.7	0.55
Allahabad	Jasra	4.7	8.7	14.9	4.6	0.54
Allahabad	Shankar Garh	10.2	10.1	22.0	4.3	0.54
Firozabad	Madanpur	3.7	5.3	13.5	4.0	0.52
Sant Ravidas Nagar	Deegh	4.1	8.4	14.9	4.4	0.52

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Muzaffarnagar	Jansath	3.0	8.1	13.7	4.3	0.51
Ghazipur	Kanamad	4.0	8.0	13.5	4.3	0.50
Kushinagar	Nebua Naurangi	2.9	7.7	13.2	4.2	0.49
Bulandshahr	Jahangeshabad	1.7	4.1	9.5	3.8	0.49
Mirzapur	Pahari	6.3	7.8	18.1	3.9	0.48
Chitrakut	Karwi	11.6	8.2	15.7	3.6	0.48
Ballia	Hanumanganj	5.4	7.7	13.1	4.1	0.48
Ghazipur	Muhamodabad	3.8	7.5	12.8	4.0	0.47
Allahabad	Manda	5.0	7.7	14.2	3.9	0.46
Allahabad	Kaudhiyara	8.0	8.2	17.7	3.7	0.46
Sultanpur	Bhadaiya	3.3	7.3	12.4	3.9	0.46
Sant Ravidas Nagar	Bhadohi	4.0	7.2	16.0	3.7	0.45
Sonbhadra	Nagawa	8.1	5.6	10.6	3.4	0.45
Barabanki	Nindura	3.3	7.1	12.1	3.8	0.44
Kanpur Dehat	Rasulabad	5.2	6.9	17.2	3.4	0.44
Kanpur Nagar	Kakwan	3.9	6.9	11.8	3.7	0.43
Baghpat	Kherka	3.0	6.8	11.5	3.6	0.43
Jaunpur	Mariyahee	4.0	19.2	10.5	3.4	0.42
Allahabad	Chaka	3.6	6.7	11.5	3.6	0.42
Deoria	Rampur Karkhan	3.8	6.7	11.3	3.6	0.42
Gorakhpur	Chargawa	4.2	5.8	11.0	3.4	0.41
Sonbhadra	Chopan	13.8	7.1	10.2	3.1	0.41
Jalaun	Madhoganj	6.3	6.8	17.2	3.0	0.39
Jaunpur	Mugra Badswapu	5.4	34.4	11.3	3.2	0.39
Ballia	Sohaon	3.9	5.5	10.6	3.2	0.39
Jaunpur	Rampur	2.8	3.5	7.8	3.0	0.39
Etawah	Chakar Nagar	2.6	5.2	10.1	3.1	0.38
Unnao	Gunj Murradaba	14.3	7.9	12.1	3.1	0.37
Gautam Buddhanagar	Dadri	3.2	5.8	13.5	3.0	0.37
Barabanki	Mawai	2.8	5.9	10.1	3.2	0.37
Saharanpur	Sadauliqadim	1.9	3.7	7.8	2.9	0.37
Allahabad	Pratappur	3.0	5.5	9.5	3.1	0.36
Mirzapur	Jamalpur	4.1	13.9	10.6	3.0	0.36
Kannauj	Talgrah	2.4	4.7	8.7	2.9	0.35
Gorakhpur	Pali	3.7	5.6	9.5	3.0	0.35
Gorakhpur	Belghat	3.7	5.5	9.3	2.9	0.34
Mirzapur	Marihan	3.2	5.6	9.5	2.9	0.34

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Lalitpur	Talbehat	3.1	2.7	6.2	2.4	0.32
Sitapur	Sakarn	3.2	2.5	6.0	2.4	0.32
Baghpat	Pillana	2.2	5.1	8.7	2.7	0.32
Auraiya	Bidhuns	2.0	4.9	8.4	2.6	0.31
Fatehpur	Bahua	2.4	4.8	8.2	2.6	0.30
Jalaun	Nadigaon	5.8	5.7	13.5	2.3	0.29
Banda	Badokhar Khurd	6.9	5.8	15.4	2.3	0.29
Agra	Achnera	3.6	5.4	15.0	2.3	0.29
Kaushambi	Sarsawam	3.2	4.6	8.1	2.4	0.29
Allahabad	Mauaima	3.9	4.8	9.4	2.3	0.27
Hamirpur	Sarila	10.9	6.5	13.7	2.1	0.27
Pratapgarh	Rampurknas	9.9	6.6	12.3	2.1	0.27
Jalaun	Jalaun	5.4	5.4	12.6	2.1	0.27
Hardoi	Mallawan	1.7	2.1	5.0	2.0	0.26
Banda	Bisanda	6.2	9.7	12.8	1.9	0.26
Azamgarh	Harya	2.1	3.2	6.0	2.1	0.26
Jaunpur	Muftiganj	5.9	5.8	12.7	2.0	0.26
Budaun	Dataganj	3.8	3.9	9.2	2.0	0.25
Gorakhpur	Barhalganj	2.7	4.1	6.9	2.2	0.25
Jhansi	Baveena	9.5	5.9	11.6	2.0	0.25
Moradabad	Bania Khera	3.7	3.9	9.7	2.0	0.25
Lalitpur	Bar	2.5	2.1	4.8	1.9	0.25
Hardoi	Bawan	2.2	3.7	6.4	2.0	0.24
Bareilly	Majhgaon	1.9	3.9	6.6	2.1	0.24
Agra	Fatehpur Sikri	3.2	3.6	9.5	1.8	0.24
Jaunpur	Buxa	1.3	1.7	4.2	1.8	0.23
Gorakhpur	Khajani	2.3	4.3	6.0	1.9	0.23
Jyotibaphulenagar	Dhanoura	1.6	3.6	6.1	1.9	0.23
Mahoba	Panwari	16.2	6.1	10.3	1.8	0.22
Ballia	Beruaar bani	2.9	3.7	8.6	1.8	0.22
Jalaun	Kadaura	20.7	8.1	10.7	1.7	0.22
Mahoba	Jaitpur	6.4	4.5	10.8	1.7	0.22
Pilibhit	Barkhera	1.1	3.5	5.9	1.9	0.22
Lalitpur	Madawaa	2.1	1.8	4.1	1.6	0.21
Agra	Jaitpur Kalan	2.9	3.3	8.6	1.6	0.21
Gautam Buddhanagar	Jebar	1.3	3.3	5.9	1.8	0.21
Mathura	Mant	1.6	3.3	5.6	1.8	0.21

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Auraiya	Sahar	1.3	3.3	5.6	1.8	0.21
Gonda	Wazirganj	1.6	3.2	5.4	1.7	0.20
Mahoba	Kabarai	10.8	4.6	9.0	1.6	0.20
Sitapur	Ailiya	1.9	1.9	4.0	1.5	0.19
Jhansi	Vagara	3.9	3.7	8.5	1.5	0.19
Kannauj	Kannauj	0.96	1.9	3.9	1.5	0.19
Azamgarh	Sathiom	1.6	2.7	4.7	1.5	0.18
Kheri	Nakaha	1.5	1.5	3.4	1.4	0.18
Rae Bareli	Uchahar	1.9	2.9	4.9	1.5	0.18
Bahraich	Nawabganj	1.3	2.8	4.7	1.5	0.17
Shahjahanpur	Dadr	1.2	2.8	4.7	1.5	0.17
Shravasti	Sirsiya	1.3	1.2	3.0	1.3	0.17
Saharanpur	Sarsawa	0.75	1.3	3.2	1.3	0.17
Mathura	Payer	5.4	3.3	9.1	1.3	0.16
Ballia	Belhan	2.4	3.0	6.9	1.3	0.16
Hamirpur	Sumrpur	3.1	3.2	8.8	1.3	0.16
Hathras	Sikandra Rao	0.81	1.2	3.0	1.2	0.16
Banda	Jaspura	5.4	3.3	7.7	1.2	0.15
Hamirpur	Kurara	8.6	4.0	8.2	1.2	0.15
Rae Bareli	Bacharwa	1.6	2.5	4.2	1.3	0.15
Shahjahanpur	Bhaw	1.0	2.4	4.1	1.3	0.15
Etawah	Takha	0.56	1.1	2.7	1.1	0.14
Hamirpur	Gohand	2.7	2.8	7.8	1.1	0.14
Kushinagar	Sevrahi	0.85	2.3	3.8	1.2	0.14
Sant Ravidas Nagar	Suriyawa	1.8	2.4	5.1	1.2	0.14
Ballia	Bairia	1.0	1.3	3.3	1.1	0.14
Etawah	Mahawa	0.99	2.2	3.7	1.2	0.14
Muzaffarnagar	Khatauli	0.82	2.2	3.7	1.2	0.14
Budaun	Usawan	1.6	1.8	4.5	1.0	0.14
Farrukhabad	Rajepur	0.55	1.0	2.6	1.0	0.14
Kanpur Dehat	Derapur	0.52	0.99	2.5	1.0	0.13
Sitapur	Maholi	1.3	1.6	3.1	1.1	0.13
Hamirpur	Rath	2.6	2.7	7.4	1.1	0.13
Bulandshahr	B.B.Nagar	0.92	2.0	3.5	1.1	0.13
Sonbhadra	Chatra	3.8	2.5	7.1	1.0	0.13
Kanpur Dehat	Malasa	1.4	2.1	4.6	1.0	0.13
Shravasti	Gilaula	0.96	0.91	2.3	0.96	0.13

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kanpur Dehat	Jheenjhak	0.47	0.90	2.3	0.95	0.13
Sitapur	Rampur Mathuri	1.2	0.89	2.2	0.93	0.12
Chandauli	Naugarh	0.78	1.9	3.3	1.0	0.12
Gonda	Nawabganj	0.95	1.9	3.3	1.0	0.12
Barabanki	Harkhan	0.89	1.9	3.2	1.0	0.12
Hamirpur	Muskara	6.8	3.1	6.2	0.93	0.12
Jalaun	Kuthond	1.9	2.1	5.2	0.90	0.12
Gonda	Makkapur	0.92	1.9	3.1	0.99	0.12
Deoria	Bhagalpur	5.3	2.2	6.1	0.91	0.11
Agra	Bichpuri	1.5	1.7	4.6	0.88	0.11
Hardoi	Kothowan	1.2	1.3	2.5	0.88	0.11
Unnao	Sinkandar Pur	0.56	0.79	2.0	0.83	0.11
Bulandshahr	Dibie	0.77	1.7	2.9	0.92	0.11
Hardoi	Horpapur	5.7	3.0	4.2	0.82	0.10
Bareilly	Fatehganj(W	0.78	1.6	2.7	0.86	0.10
Rae Bareli	Deh	10.4	3.5	4.6	0.81	0.10
Sultanpur	Amethi	1.3	2.0	5.5	0.79	0.100
Ambedkarnagar	Baskhari	0.72	1.5	2.6	0.82	0.096
Firozabad	Tundla	0.69	1.1	2.4	0.73	0.093
Faizabad	Amaniganj	0.62	1.5	2.5	0.79	0.093
Agra	Shamshabad	1.3	1.4	3.7	0.72	0.092
Fatehpur	Dhata	0.81	1.7	4.3	0.72	0.089
Azamgarh	Tarwa	0.53	0.62	1.6	0.65	0.086
Chitrakut	Mau	2.3	1.3	3.4	0.66	0.085
Allahabad	Bahadurpur	1.3	1.6	4.0	0.68	0.084
Maharajganj	Ghughali	0.61	1.3	2.3	0.71	0.084
Jyotibaphulenagar	Hasanpur	0.60	1.3	2.3	0.71	0.083
Hathras	Mursan	3.1	1.6	4.4	0.65	0.082
Ambedkarnagar	Katehri	0.61	1.3	2.2	0.70	0.082
Budaun	Kadar Choal	1.2	1.1	2.3	0.61	0.080
Faizabad	Milkpur	0.53	1.3	2.2	0.68	0.080
Unnao	Beeghapur	0.41	0.57	1.4	0.60	0.079
Lucknow	Mohanlalganj	1.2	1.3	2.1	0.65	0.076
Meerut	Meerut	0.55	1.2	2.0	0.63	0.074
Shahjahanpur	Jaja	0.50	1.2	2.0	0.63	0.074
Hardoi	Bhorawan	1.8	1.5	2.3	0.62	0.074
Allahabad	Karchhana	0.70	1.2	2.2	0.61	0.072

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Agra	Baha	0.96	1.1	2.8	0.55	0.070
Etah	Sahawar	0.65	0.66	1.4	0.53	0.070
Agra	Khuragarh	0.95	1.1	2.8	0.54	0.069
Auraiya	Aahalda	0.45	1.1	1.9	0.59	0.069
Lucknow	Mal	3.6	1.5	2.4	0.56	0.067
Firozabad	Josrana	0.62	1.1	1.9	0.57	0.067
Agra	Sainya	0.89	1.0	2.6	0.51	0.065
Rae Bareli	Ulmau	2.2	1.4	2.1	0.55	0.065
Banda	Tindwari	3.0	1.7	3.3	0.48	0.063
Mau	Fatehpur Kadaon	0.46	0.99	1.7	0.53	0.062
Rae Bareli	Harchandpur	0.47	0.99	1.7	0.53	0.062
Ballia	Rasara	0.70	0.93	1.8	0.51	0.062
Hathras	Hathras	0.63	0.57	1.5	0.46	0.061
Budaun	Islam Nagar	0.31	0.46	1.2	0.46	0.060
Sitapur	Bahta	0.55	0.40	1.00	0.42	0.055
Budaun	Sahaswan	0.71	0.84	2.0	0.43	0.054
Saharanpur	Nakur	0.38	0.86	1.5	0.46	0.054
Farrukhabad	Shamsabad	0.39	0.82	1.4	0.46	0.054
Rampur	Milak	0.33	0.79	1.3	0.42	0.049
Ambedkarnagar	Jalalpur	0.36	0.79	1.3	0.42	0.049
Budaun	Wajirganj	0.36	0.51	1.1	0.38	0.048
Sitapur	Gohdlamaun	0.46	0.51	1.0	0.38	0.048
Banda	Mahua	1.6	0.99	2.4	0.37	0.048
Hardoi	Behdar	0.22	0.33	0.82	0.35	0.046
Gonda	Belsar	0.35	0.70	1.2	0.38	0.044
Firozabad	Shikohabad	0.51	0.65	1.5	0.35	0.044
Sitapur	Biswah	0.41	0.54	1.0	0.35	0.043
Shahjahanpur	Tilh	0.28	0.67	1.1	0.36	0.042
Kushinagar	Captainganj	0.66	0.53	1.2	0.33	0.041
Muzaffarnagar	Muzaffarnaga	0.24	0.65	1.1	0.35	0.040
Muzaffarnagar	Purkazi	0.23	0.61	1.0	0.33	0.038
Deoria	Lar	0.35	0.61	1.0	0.32	0.038
Mirzapur	Sikhad	0.32	0.60	1.0	0.32	0.037
Kheri	Pasgawan	0.30	0.33	0.73	0.29	0.037
Baghpat	Binauli	0.26	0.59	1.0	0.32	0.037
Balrampur	Balrampur	0.31	0.59	1.0	0.32	0.037
Shahjahanpur	Khut	0.25	0.59	1.0	0.32	0.037

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kaushambi	Newada	0.45	0.57	1.1	0.30	0.036
Deoria	Pathar Deva	0.33	0.57	0.96	0.30	0.035
Ghazipur	Kashimabad	0.28	0.57	0.96	0.30	0.035
Hardoi	Pihani	0.16	0.25	0.62	0.26	0.034
Pratapgarh	Bihar	0.98	0.82	1.6	0.26	0.034
Jhansi	Mauranipur	0.67	0.64	1.5	0.26	0.033
Mahoba	Charkhari	2.2	0.91	1.6	0.25	0.032
Sonbhadra	Durawal	1.0	0.97	1.7	0.25	0.032
Ballia	Dubhar	0.53	0.61	1.7	0.24	0.031
Ghaziabad	Bhojpur	0.10	0.22	0.55	0.23	0.031
Sitapur	Hargaon	0.29	0.40	0.74	0.25	0.030
Agra	Khamdauli	0.39	0.44	1.2	0.22	0.029
Saharanpur	Deoband	0.20	0.45	0.77	0.24	0.028
Kanpur Nagar	Patara	0.50	0.49	1.2	0.21	0.027
Azamgarh	Ranikisara	0.20	0.28	0.58	0.21	0.027
Azamgarh	Thekawa	0.17	0.20	0.49	0.20	0.027
Moradabad	Chhajlet	0.64	0.48	1.1	0.21	0.027
Chitrakut	Ramnagar	0.71	0.39	0.95	0.20	0.026
Mirzapur	Kone	0.26	0.46	0.91	0.22	0.026
Lucknow	Kakori	0.24	0.41	0.69	0.22	0.025
Hardoi	Bilgram	0.17	0.28	0.55	0.20	0.025
Kaushambi	Kada	0.34	0.39	0.88	0.20	0.025
Kaushambi	Muratganj	0.30	0.39	0.76	0.21	0.025
Unnao	Asoha	0.13	0.18	0.44	0.18	0.024
Unnao	Bichhiya	0.12	0.17	0.43	0.18	0.024
Bareilly	Bhadpura	0.18	0.38	0.65	0.20	0.024
Etah	Awagarh	0.093	0.16	0.41	0.17	0.023
Bahraich	Tejwapur	0.20	0.16	0.40	0.17	0.022
Sultanpur	Bazarshukl	0.26	0.42	1.2	0.17	0.022
Gonda	Babhanjot	0.17	0.34	0.58	0.18	0.021
Pratapgarh	Sadar	0.44	4.7	0.82	0.16	0.021
Basti	Rudhauri	0.74	0.41	1.2	0.17	0.021
Shahjahanpur	Sind	0.13	0.32	0.54	0.17	0.020
Basti	Bastisadar	0.43	0.34	0.74	0.16	0.020
Unnao	Hasangunj	0.10	0.14	0.35	0.15	0.020
Pratapgarh	Laxmanpur	1.3	0.69	1.1	0.15	0.019
Bulandshahr	Anoop Shahr	0.25	0.23	0.61	0.15	0.019

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kaushambi	Sirathu	0.21	0.30	0.51	0.16	0.019
Kanpur Dehat	Akbarpur	0.15	0.30	0.52	0.16	0.019
Sant Kabir Nagar	Nathnagar	0.30	0.30	0.50	0.16	0.019
Barabanki	Devan	0.14	0.30	0.50	0.16	0.018
Etah	Jaidhara	0.076	0.13	0.33	0.14	0.018
Siddharth Nagar	Barhni	0.24	0.15	0.17	0.14	0.018
Auraiya	Bhagnagar	0.12	0.28	0.48	0.15	0.018
Kanpur Nagar	Sarsaul	0.15	0.18	0.44	0.13	0.017
Faizabad	Taraun	0.11	0.27	0.45	0.14	0.017
Hardoi	Tandiyawa	0.15	0.26	0.44	0.14	0.016
Sitapur	Mehmoodabad	0.16	0.11	0.28	0.12	0.016
Mau	Ratanpura	0.11	0.25	0.42	0.13	0.015
Unnao	Sumerpur	0.077	0.11	0.27	0.11	0.015
Moradabad	Asmoli	0.25	0.23	0.59	0.11	0.015
Moradabad	Bhagtpur Tanda	0.11	0.22	0.37	0.11	0.013
Azamgarh	Bilariaganj	0.081	0.095	0.24	0.100	0.013
Jalaun	Etkoch	0.41	0.31	0.64	0.099	0.013
Unnao	Auras	0.065	0.092	0.23	0.096	0.013
Gorakhpur	Khorabar	0.92	0.25	0.68	0.10	0.013
Kheri	Banneyganj	0.10	0.090	0.23	0.095	0.013
Kheri	Lakhimpur	0.078	0.19	0.33	0.10	0.012
Ambedkarnagar	Bhion	0.088	0.19	0.32	0.10	0.012
Kaushambi	Manjhanpur	0.17	0.18	0.45	0.089	0.011
Sant Ravidas Nagar	Aurai	0.25	0.21	0.56	0.088	0.011
Sultanpur	Jagdishpur	0.078	0.17	0.29	0.093	0.011
Deoria	Salempur	0.097	0.17	0.29	0.090	0.011
Jalaun	Rampura	0.15	0.22	0.52	0.080	0.010
Barabanki	Haidargarh	0.073	0.15	0.26	0.083	0.0097
Ghazipur	Mamihari	0.13	0.15	0.37	0.076	0.0096
Varanasi	Harhua	0.15	0.14	0.38	0.073	0.0094
Baghpat	Chaproli	0.065	0.15	0.25	0.079	0.0093
Ghaziabad	Simbhawali	0.061	0.14	0.25	0.077	0.0091
Siddharth Nagar	Shohrat Garh	0.12	0.079	0.11	0.069	0.0089
Muzaffarnagar	Un	0.052	0.14	0.23	0.074	0.0086
Rae Bareli	Maharajganj	0.067	0.14	0.23	0.073	0.0085
Sant Kabir Nagar	Khalilabad	0.13	0.13	0.23	0.071	0.0083
Pratapgarh	Kunda	0.020	0.020	0.020	0.016	0.0081



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jaunpur	Sikarara	0.14	0.079	0.20	0.061	0.0080
Pilibhit	Laluri Kher	0.042	0.13	0.22	0.068	0.0080
Moradabad	Bahjoi	0.31	0.18	0.33	0.064	0.0080
Ballia	Siar	0.087	0.12	0.21	0.067	0.0078
Pratapgarh	Babaganj	0.13	0.11	0.19	0.055	0.0078
Maharajganj	Paniyara	0.046	0.12	0.21	0.065	0.0077
Basti	Ramnagar	0.16	0.13	0.28	0.063	0.0075
Sitapur	Kasmonda	0.067	0.12	0.20	0.062	0.0072
Azamgarh	Martinganj	0.068	0.11	0.19	0.061	0.0072
Sonbhadra	Robertganj	0.44	9.9	0.50	0.050	0.0070
Varanasi	Badagaon	0.078	0.11	0.22	0.058	0.0069
Ghaziabad	Dhaulana	0.045	0.11	0.18	0.057	0.0067
Budaun	Salarpur	0.092	0.10	0.27	0.052	0.0067
Jyotibaphulenagar	Amroha	0.045	0.10	0.17	0.054	0.0063
Bulandshahr	Sikandora	0.065	0.096	0.25	0.049	0.0063
Mau	Pardaha	0.046	0.099	0.17	0.053	0.0062
Barabanki	Masauli	0.045	0.096	0.16	0.051	0.0060
Saharanpur	Puwarnka	0.042	0.095	0.16	0.051	0.0059
Jyotibaphulenagar	Joya	0.042	0.094	0.16	0.050	0.0059
Rae Bareli	Salon	0.042	0.087	0.15	0.047	0.0055
Balrampur	Rehra Bazar	0.045	0.086	0.15	0.046	0.0054
Sitapur	Pehla	0.049	0.083	0.14	0.045	0.0052
Kanpur Nagar	Bidhunu	0.046	0.075	0.13	0.039	0.0046
Pilibhit	Marori	0.024	0.073	0.12	0.039	0.0046
Hardoi	Ahiraori	0.31	0.16	0.20	0.033	0.0041
Unnao	F-84	0.020	0.028	0.071	0.030	0.0039
Budaun	Bisauli	0.29	0.15	0.19	0.031	0.0039
Basti	Kaptanganj	0.13	0.071	0.20	0.028	0.0036
Moradabad	Kundarki	0.084	0.072	0.11	0.030	0.0036
Ghazipur	Bhawankole	0.053	0.065	0.18	0.026	0.0033
Sultanpur	Bhetua	0.040	0.063	0.18	0.025	0.0032
Varanasi	Cholapur	0.047	0.045	0.12	0.023	0.0029
Siddharth Nagar	Khesraha	0.34	0.14	0.18	0.018	0.0023
Rae Bareli	Kheero	0.017	0.034	0.058	0.018	0.0021
Basti	Bankati	0.061	0.034	0.096	0.014	0.0017
Pratapgarh	Aspurdesara	0.022	0.024	0.046	0.0081	0.0017
Rae Bareli	Shivgarh	0.19	0.061	0.079	0.013	0.0016

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Unnao	Hilani	0.0076	0.011	0.026	0.011	0.0015
Pratapgarh	Saidiviachandr	0.065	0.046	0.060	0.0097	0.0012
Varanasi	Sewapuri	0.012	0.012	0.030	0.0058	0.00075
Sitapur	Sidholi	0.0065	0.0052	0.012	0.0050	0.00065
Hathras	Sasani	0.0075	0.0074	0.019	0.0043	0.00056
Basti	Parasurampur	0.018	0.010	0.028	0.0043	0.00054
Siddharth Nagar	Mithwal	0.0064	0.0040	0.0047	0.0037	0.00048
Pratapgarh	Mandhata	0.0010	0.0011	0.0011	0.00085	0.00042
Lucknow	Sarojininagar	0.0038	0.0065	0.011	0.0035	0.00041
Siddharth Nagar	Jogia	0.0031	0.0050	0.013	0.0025	0.00032
Allahabad	Soraon	0.0022	0.0041	0.0070	0.0022	0.00026
Jalaun	Mahewa	0.022	0.0085	0.011	0.0018	0.00022
Mau	Badagaon	0.0016	0.0035	0.0059	0.0019	0.00022
Azamgarh	Mehnagar	0.0010	0.0012	0.0030	0.0013	0.00017
Etah	Sheetalpur	0.00060	0.0011	0.0026	0.0011	0.00015
Kushinagar	Tamukuhi	0.00087	0.0022	0.0037	0.0012	0.00013
Siddharth Nagar	Domaria Ganj	0.0010	0.0017	0.0043	0.00084	0.00011
Kanpur Nagar	Chowbajpur	0.0017	0.0016	0.0037	0.00058	7.49E-05
Fatehpur	Dermai	0.00034	0.00089	0.0025	0.00036	4.49E-05
Balrampur	Gaidasbujurg	0.00035	0.00066	0.0011	0.00035	4.14E-05
Sonbhadra	Babhni	0.0031	0.0016	0.0020	0.00033	4.12E-05
Rae Bareli	Singhpur	0.00031	0.00064	0.0011	0.00034	4.03E-05
Sultanpur	Lambhua	0.00034	0.00054	0.0015	0.00022	2.77E-05
Siddharth Nagar	Bhanwapur	0.00020	0.00032	0.00084	0.00016	2.08E-05
Deoria	Betalpur	0.00061	0.00025	0.00069	9.80E-05	1.24E-05
Siddharth Nagar	Birdpur	9.60E-05	0.00015	0.00040	7.76E-05	9.98E-06
Lucknow	Goshaiganj	9.20E-05	0.00016	0.00027	8.47E-05	9.91E-06
Ambedkarnagar	Ramnagar	4.90E-05	0.00011	0.00018	5.64E-05	6.60E-06
Fatehpur	Hasawh	4.30E-05	0.00011	0.00032	4.52E-05	5.70E-06
Faizabad	Purabazar	7.00E-06	1.68E-05	2.85E-05	8.98E-06	1.05E-06
Siddharth Nagar	Liska	1.00E-06	1.60E-06	4.20E-06	8.09E-07	1.04E-07
<b>Total</b>		<b>7605.1</b>	<b>13646.4</b>	<b>25135.0</b>	<b>7734.3</b>	<b>931.5</b>

## District-level Residue-wise

<b>District level Residue-wise Data for Agra; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	108.4	121.8	40.2	28.1	3.7
Bajra	Stalks	108.4	121.8	243.6	24.4	3.2
Bajra	Husk	108.4	121.8	36.5	9.1	1.1
Arhar	Stalks	4.7	7.8	19.4	1.9	0.25
Arhar	Husk	4.7	7.8	2.3	1.2	0.14
<b>Total</b>		<b>113.1</b>	<b>129.5</b>	<b>342.0</b>	<b>64.7</b>	<b>8.3</b>

<b>District level Residue-wise Data for Aligarh; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	44.5	90.8	181.6	72.6	9.4
Bajra	Cobs	82.8	106.9	35.3	24.7	3.2
Maize	Cobs	44.5	90.8	45.4	22.7	3.2
Paddy	Straw	33.1	64.1	96.2	24.0	2.9
Bajra	Stalks	82.8	106.9	213.7	21.4	2.8
Paddy	Husk	33.1	64.1	12.8	10.3	1.1
Bajra	Husk	82.8	106.9	32.1	8.0	0.96
Arhar	Stalks	16.9	10.5	26.2	2.6	0.34
Arhar	Husk	16.9	10.5	3.1	1.6	0.19
<b>Total</b>		<b>177.4</b>	<b>272.2</b>	<b>646.3</b>	<b>187.9</b>	<b>24.1</b>

<b>District level Residue-wise Data for Allahabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	118.4	222.5	333.8	83.5	10.0
Paddy	Husk	118.4	222.5	44.5	35.6	3.9
Bajra	Cobs	16.8	14.3	4.7	3.3	0.43
Bajra	Stalks	16.8	14.3	28.6	2.9	0.37
Arhar	Stalks	10.7	11.3	28.2	2.8	0.37

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	16.0	12.3	21.0	2.1	0.27
Arhar	Husk	10.7	11.3	3.4	1.7	0.20
Jowar	Cobs	16.0	12.3	6.2	1.2	0.17
Jowar	Husk	16.0	12.3	2.5	1.2	0.15
Bajra	Husk	16.8	14.3	4.3	1.1	0.13
Others	Others	6.1	11.0	5.2	0.94	0.12
<b>Total</b>		<b>168.0</b>	<b>271.5</b>	<b>482.3</b>	<b>136.3</b>	<b>16.1</b>

<b>District level Residue-wise Data for Ambedkarnagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	86.0	185.1	277.6	69.4	8.3
Paddy	Husk	86.0	185.1	37.0	29.6	3.3
Others	Others	0.00030	7.01E-05	8.77E-05	8.77E-06	1.13E-06
<b>Total</b>		<b>86.0</b>	<b>185.1</b>	<b>314.6</b>	<b>99.0</b>	<b>11.6</b>

<b>District level Residue-wise Data for Auraiya; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	51.8	126.0	188.9	47.2	5.7
Paddy	Husk	51.8	126.0	25.2	20.2	2.2
Bajra	Cobs	21.3	28.8	9.5	6.7	0.87
Bajra	Stalks	21.3	28.8	57.6	5.8	0.75
Bajra	Husk	21.3	28.8	8.6	2.2	0.26
Others	Others	4.80E-05	0.00010	0.00025	0.00011	1.41E-05
<b>Total</b>		<b>73.1</b>	<b>154.8</b>	<b>289.9</b>	<b>82.0</b>	<b>9.8</b>

<b>District level Residue-wise Data for Azamgarh; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	145.8	245.6	368.4	92.1	11.1
Paddy	Husk	145.8	245.6	49.1	39.3	4.3
Maize	Stalks	6.1	7.2	14.3	5.7	0.74
Maize	Cobs	6.1	7.2	3.6	1.8	0.25
<b>Total</b>		<b>151.9</b>	<b>252.7</b>	<b>435.4</b>	<b>138.9</b>	<b>16.4</b>

<b>District level Residue-wise Data for Baghpat; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.5	12.6	18.9	4.7	0.57
Paddy	Husk	5.5	12.6	2.5	2.0	0.22
<b>Total</b>		<b>5.5</b>	<b>12.6</b>	<b>21.5</b>	<b>6.8</b>	<b>0.79</b>

<b>District level Residue-wise Data for Bahraich; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	152.3	329.5	494.2	123.6	14.8
Maize	Stalks	85.3	69.9	139.8	55.9	7.3
Paddy	Husk	152.3	329.5	65.9	52.7	5.8
Maize	Cobs	85.3	69.9	34.9	17.5	2.4
<b>Total</b>		<b>237.5</b>	<b>399.4</b>	<b>734.8</b>	<b>249.7</b>	<b>30.3</b>

<b>District level Residue-wise Data for Ballia; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	95.0	136.5	204.8	51.2	6.1
Maize	Stalks	20.3	28.6	57.1	22.8	3.0
Paddy	Husk	95.0	136.5	27.3	21.8	2.4
Maize	Cobs	20.3	28.6	14.3	7.1	1.00

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	5.5	6.4	16.1	1.6	0.21
Others	Others	1.9	2.1	8.9	1.2	0.16
Arhar	Husk	5.5	6.4	1.9	0.96	0.12
Bajra	Cobs	1.3	1.7	0.56	0.39	0.051
<b>Total</b>		<b>124.0</b>	<b>175.3</b>	<b>330.9</b>	<b>107.2</b>	<b>13.1</b>

<b>District level Residue-wise Data for Balrampur; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	114.6	217.2	325.9	81.5	9.8
Paddy	Husk	114.6	217.2	43.4	34.8	3.8
<b>Total</b>		<b>114.6</b>	<b>217.2</b>	<b>369.3</b>	<b>116.2</b>	<b>13.6</b>

<b>District level Residue-wise Data for Banda; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	58.9	47.7	71.6	17.9	2.1
Paddy	Husk	58.9	47.7	9.5	7.6	0.84
Jowar	Stalks	31.5	20.4	34.7	3.5	0.45
Arhar	Stalks	11.6	13.7	34.3	3.4	0.45
Jowar	Cobs	31.5	20.4	10.2	2.0	0.29
Arhar	Husk	11.6	13.7	4.1	2.1	0.25
Jowar	Husk	31.5	20.4	4.1	2.0	0.25
Others	Others	6.0	6.8	3.9	0.68	0.10
<b>Total</b>		<b>107.9</b>	<b>88.7</b>	<b>172.5</b>	<b>39.3</b>	<b>4.8</b>

<b>District level Residue-wise Data for Barabanki; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	160.6	340.6	510.9	127.7	15.3
Paddy	Husk	160.6	340.6	68.1	54.5	6.0
<b>Total</b>		<b>160.6</b>	<b>340.6</b>	<b>579.0</b>	<b>182.2</b>	<b>21.3</b>

<b>District level Residue-wise Data for Bareilly; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	176.0	364.1	546.2	136.5	16.4
Paddy	Husk	176.0	364.1	72.8	58.3	6.4
<b>Total</b>		<b>176.0</b>	<b>364.1</b>	<b>619.0</b>	<b>194.8</b>	<b>22.8</b>

<b>District level Residue-wise Data for Basti; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	97.6	110.6	165.9	41.5	5.0
Paddy	Husk	97.6	110.6	22.1	17.7	1.9
Others	Others	2.1	1.2	3.3	0.47	0.060
<b>Total</b>		<b>99.7</b>	<b>111.8</b>	<b>191.3</b>	<b>59.7</b>	<b>7.0</b>

<b>District level Residue-wise Data for Bijnor; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	65.5	197.4	296.1	74.0	8.9
Paddy	Husk	65.5	197.4	39.5	31.6	3.5
<b>Total</b>		<b>65.5</b>	<b>197.4</b>	<b>335.6</b>	<b>105.6</b>	<b>12.4</b>

<b>District level Residue-wise Data for Budaun; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	104.8	163.9	245.8	61.5	7.4
Bajra	Cobs	112.1	125.1	41.3	28.9	3.8
Bajra	Stalks	112.1	125.1	250.1	25.0	3.3
Maize	Stalks	18.4	28.0	56.0	22.4	2.9
Paddy	Husk	104.8	163.9	32.8	26.2	2.9
Bajra	Husk	112.1	125.1	37.5	9.4	1.1

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Cobs	18.4	28.0	14.0	7.0	0.98
Urad	Stalks	21.7	11.4	12.6	1.3	0.16
Urad	Husk	21.7	11.4	2.3	1.1	0.14
<b>Total</b>		<b>257.0</b>	<b>328.3</b>	<b>692.3</b>	<b>182.7</b>	<b>22.6</b>

<b>District level Residue-wise Data for Bulandshahr; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	77.8	188.9	377.9	151.1	19.6
Maize	Cobs	77.8	188.9	94.5	47.2	6.6
Paddy	Straw	39.8	89.6	134.5	33.6	4.0
Paddy	Husk	39.8	89.6	17.9	14.3	1.6
Bajra	Cobs	8.3	12.3	4.1	2.9	0.37
Bajra	Stalks	8.3	12.3	24.7	2.5	0.32
Arhar	Stalks	12.0	8.0	19.9	2.0	0.26
Arhar	Husk	12.0	8.0	2.4	1.2	0.14
Bajra	Husk	8.3	12.3	3.7	0.93	0.11
<b>Total</b>		<b>137.9</b>	<b>298.9</b>	<b>679.5</b>	<b>255.8</b>	<b>33.1</b>

<b>District level Residue-wise Data for Chandauli; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	99.5	252.7	379.0	94.8	11.4
Paddy	Husk	99.5	252.7	50.5	40.4	4.4
Bajra	Cobs	1.4	2.4	0.78	0.55	0.071
Bajra	Stalks	1.4	2.4	4.7	0.47	0.062
Others	Others	0.040	0.035	0.81	0.19	0.023
<b>Total</b>		<b>100.9</b>	<b>255.1</b>	<b>435.9</b>	<b>136.4</b>	<b>16.0</b>



<b>District level Residue-wise Data for Chitrakut; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.4	7.6	11.3	2.8	0.34
Arhar	Stalks	8.8	8.9	22.2	2.2	0.29
Jowar	Stalks	16.2	10.4	17.6	1.8	0.23
Bajra	Cobs	9.9	5.7	1.9	1.3	0.17
Arhar	Husk	8.8	8.9	2.7	1.3	0.16
Bajra	Stalks	9.9	5.7	11.5	1.1	0.15
Jowar	Cobs	16.2	10.4	5.2	1.0	0.15
Paddy	Husk	10.4	7.6	1.5	1.2	0.13
Jowar	Husk	16.2	10.4	2.1	1.0	0.12
Sawan	Stalks	0.21	0.14	0.14	0.11	0.055
Bajra	Husk	9.9	5.7	1.7	0.43	0.052
Others	Others	1.1	1.2	0.52	0.082	0.011
<b>Total</b>		<b>46.5</b>	<b>33.9</b>	<b>78.3</b>	<b>14.5</b>	<b>1.9</b>

<b>District level Residue-wise Data for Deoria; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	130.5	227.0	340.5	85.1	10.2
Paddy	Husk	130.5	227.0	45.4	36.3	4.0
Arhar	Stalks	11.1	4.5	11.2	1.1	0.15
Arhar	Husk	11.1	4.5	1.3	0.67	0.080
<b>Total</b>		<b>141.6</b>	<b>231.5</b>	<b>398.4</b>	<b>123.2</b>	<b>14.4</b>

<b>District level Residue-wise Data for Etah; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	63.3	110.8	221.7	88.7	11.5
Maize	Cobs	63.3	110.8	55.4	27.7	3.9
Paddy	Straw	52.1	78.0	117.0	29.3	3.5
Bajra	Cobs	71.1	105.0	34.7	24.3	3.2
Bajra	Stalks	71.1	105.0	210.1	21.0	2.7

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Husk	52.1	78.0	15.6	12.5	1.4
Bajra	Husk	71.1	105.0	31.5	7.9	0.95
Moong	Stalks	8.8	4.2	4.7	0.47	0.061
Others	Others	0	0	0.63	0.063	0.0076
<b>Total</b>		<b>195.4</b>	<b>298.1</b>	<b>691.3</b>	<b>211.8</b>	<b>27.2</b>

<b>District level Residue-wise Data for Etawah; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	49.0	108.3	162.4	40.6	4.9
Paddy	Husk	49.0	108.3	21.7	17.3	1.9
Maize	Stalks	8.1	16.2	32.4	13.0	1.7
Bajra	Cobs	34.9	46.1	15.2	10.6	1.4
Bajra	Stalks	34.9	46.1	92.2	9.2	1.2
Maize	Cobs	8.1	16.2	8.1	4.1	0.57
Bajra	Husk	34.9	46.1	13.8	3.5	0.41
<b>Total</b>		<b>92.0</b>	<b>170.6</b>	<b>345.8</b>	<b>98.3</b>	<b>12.0</b>

<b>District level Residue-wise Data for Faizabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	103.1	247.4	371.1	92.8	11.1
Paddy	Husk	103.1	247.4	49.5	39.6	4.4
<b>Total</b>		<b>103.1</b>	<b>247.4</b>	<b>420.6</b>	<b>132.4</b>	<b>15.5</b>

<b>District level Residue-wise Data for Farrukhabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	45.0	87.7	175.5	70.2	9.1
Maize	Cobs	45.0	87.7	43.9	21.9	3.1
Paddy	Straw	14.5	30.5	45.8	11.4	1.4
Paddy	Husk	14.5	30.5	6.1	4.9	0.54
Bajra	Cobs	4.2	4.4	1.5	1.0	0.13
Bajra	Stalks	4.2	4.4	8.8	0.88	0.11
Others	Others	2.2	1.3	3.7	0.94	0.11
Arhar	Stalks	1.8	2.3	5.8	0.58	0.075
<b>Total</b>		<b>67.7</b>	<b>126.3</b>	<b>291.0</b>	<b>111.9</b>	<b>14.5</b>

<b>District level Residue-wise Data for Fatehpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	97.4	198.6	297.8	74.5	8.9
Paddy	Husk	97.4	198.6	39.7	31.8	3.5
Arhar	Stalks	15.3	40.3	100.7	10.1	1.3
Arhar	Husk	15.3	40.3	12.1	6.0	0.73
Jowar	Stalks	26.9	28.3	48.0	4.8	0.62
Jowar	Cobs	26.9	28.3	14.1	2.8	0.40
Jowar	Husk	26.9	28.3	5.7	2.8	0.34
<b>Total</b>		<b>139.6</b>	<b>267.1</b>	<b>518.2</b>	<b>132.8</b>	<b>15.8</b>

<b>District level Residue-wise Data for Firozabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	9.8	23.8	47.5	19.0	2.5
Bajra	Cobs	62.4	66.4	21.9	15.3	2.0
Bajra	Stalks	62.4	66.4	132.7	13.3	1.7
Paddy	Straw	19.5	34.3	51.4	12.9	1.5

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Cobs	9.8	23.8	11.9	5.9	0.83
Paddy	Husk	19.5	34.3	6.9	5.5	0.60
Bajra	Husk	62.4	66.4	19.9	5.0	0.60
<b>Total</b>		<b>91.7</b>	<b>124.4</b>	<b>292.2</b>	<b>76.9</b>	<b>9.8</b>

<b>District level Residue-wise Data for Gautam Buddhanagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.9	42.8	64.2	16.0	1.9
Paddy	Husk	15.9	42.8	8.6	6.8	0.75
Bajra	Cobs	11.2	17.4	5.7	4.0	0.52
Bajra	Stalks	11.2	17.4	34.8	3.5	0.45
Bajra	Husk	11.2	17.4	5.2	1.3	0.16
<b>Total</b>		<b>27.1</b>	<b>60.2</b>	<b>118.5</b>	<b>31.7</b>	<b>3.8</b>

<b>District level Residue-wise Data for Ghaziabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.3	50.3	75.5	18.9	2.3
Maize	Stalks	5.9	12.5	24.9	10.0	1.3
Paddy	Husk	21.3	50.3	10.1	8.1	0.89
Maize	Cobs	5.9	12.5	6.2	3.1	0.44
<b>Total</b>		<b>27.2</b>	<b>62.8</b>	<b>116.7</b>	<b>40.0</b>	<b>4.9</b>

<b>District level Residue-wise Data for Ghazipur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	152.5	302.8	454.2	113.5	13.6
Paddy	Husk	152.5	302.8	60.6	48.4	5.3
Bajra	Cobs	9.9	10.3	3.4	2.4	0.31
Bajra	Stalks	9.9	10.3	20.7	2.1	0.27
Arhar	Stalks	5.5	6.6	16.6	1.7	0.22
Arhar	Husk	5.5	6.6	2.0	1.00	0.12
Bajra	Husk	9.9	10.3	3.1	0.78	0.093
<b>Total</b>		<b>167.9</b>	<b>319.8</b>	<b>560.6</b>	<b>169.9</b>	<b>20.0</b>

<b>District level Residue-wise Data for Gonda; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	142.4	285.9	428.8	107.2	12.9
Maize	Stalks	56.0	72.4	144.9	58.0	7.5
Paddy	Husk	142.4	285.9	57.2	45.7	5.0
Maize	Cobs	56.0	72.4	36.2	18.1	2.5
<b>Total</b>		<b>198.4</b>	<b>358.3</b>	<b>667.1</b>	<b>229.0</b>	<b>28.0</b>

<b>District level Residue-wise Data for Gorakhpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	129.0	194.1	291.2	72.8	8.7
Paddy	Husk	129.0	194.1	38.8	31.1	3.4
Maize	Stalks	3.9	5.2	10.3	4.1	0.54
Maize	Cobs	3.9	5.2	2.6	1.3	0.18
Others	Others	3.0	8.7	6.2	1.3	0.16
Arhar	Stalks	10.4	2.5	6.2	0.62	0.080
<b>Total</b>		<b>146.3</b>	<b>210.5</b>	<b>355.3</b>	<b>111.2</b>	<b>13.1</b>

<b>District level Residue-wise Data for Hamirpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	36.0	38.4	65.4	6.5	0.85
Jowar	Cobs	36.0	38.4	19.2	3.8	0.54
Jowar	Husk	36.0	38.4	7.7	3.8	0.46
Arhar	Stalks	12.6	13.0	32.4	3.2	0.42
Arhar	Husk	12.6	13.0	3.9	1.9	0.23
Urad	Stalks	21.4	6.4	7.0	0.70	0.091
Urad	Husk	21.4	6.4	1.3	0.64	0.076
<b>Total</b>		<b>70.0</b>	<b>57.8</b>	<b>136.9</b>	<b>20.7</b>	<b>2.7</b>

<b>District level Residue-wise Data for Hardoi; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	155.3	266.2	399.3	99.8	12.0
Maize	Stalks	54.3	82.6	165.2	66.1	8.6
Paddy	Husk	155.3	266.2	53.2	42.6	4.7
Maize	Cobs	54.3	82.6	41.3	20.7	2.9
Urad	Stalks	15.7	8.0	8.8	0.88	0.11
Urad	Husk	15.7	8.0	1.6	0.80	0.096
<b>Total</b>		<b>225.3</b>	<b>356.8</b>	<b>669.5</b>	<b>230.8</b>	<b>28.4</b>

<b>District level Residue-wise Data for Hathras; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	44.7	40.7	13.4	9.4	1.2
Bajra	Stalks	44.7	40.7	81.5	8.1	1.1
Paddy	Straw	10.3	14.2	21.3	5.3	0.64
Maize	Stalks	2.2	3.7	7.4	3.0	0.39
Bajra	Husk	44.7	40.7	12.2	3.1	0.37
Paddy	Husk	10.3	14.2	2.8	2.3	0.25
Maize	Cobs	2.2	3.7	1.9	0.93	0.13

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	7.6	3.7	9.2	0.92	0.12
Arhar	Husk	7.6	3.7	1.1	0.55	0.066
Others	Others	0.00072	0.00019	0.00024	2.40E-05	3.09E-06
<b>Total</b>		<b>64.8</b>	<b>62.4</b>	<b>150.9</b>	<b>33.6</b>	<b>4.2</b>

<b>District level Residue-wise Data for Jalaun; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	14.6	21.3	36.2	3.6	0.47
Bajra	Cobs	11.9	10.7	3.5	2.5	0.32
Jowar	Cobs	14.6	21.3	10.6	2.1	0.30
Bajra	Stalks	11.9	10.7	21.4	2.1	0.28
Jowar	Husk	14.6	21.3	4.3	2.1	0.26
Urad	Stalks	25.6	9.8	10.8	1.1	0.14
Urad	Husk	25.6	9.8	2.0	0.98	0.12
Bajra	Husk	11.9	10.7	3.2	0.80	0.096
<b>Total</b>		<b>52.1</b>	<b>41.8</b>	<b>91.9</b>	<b>15.3</b>	<b>2.0</b>

<b>District level Residue-wise Data for Jaunpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	103.6	202.6	303.8	76.0	9.1
Maize	Stalks	41.6	52.6	105.2	42.1	5.5
Paddy	Husk	103.6	202.6	40.5	32.4	3.6
Maize	Cobs	41.6	52.6	26.3	13.1	1.8
Arhar	Stalks	11.1	11.8	29.6	3.0	0.39
Arhar	Husk	11.1	11.8	3.6	1.8	0.21
Bajra	Cobs	5.2	5.8	1.9	1.3	0.17
Bajra	Stalks	5.2	5.8	11.5	1.2	0.15
Jowar	Stalks	4.7	5.2	8.8	0.88	0.12
Jowar	Cobs	4.7	5.2	2.6	0.52	0.073

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Husk	4.7	5.2	1.0	0.52	0.062
Others	Others	3.5	49.9	3.7	0.40	0.053
Bajra	Husk	5.2	5.8	1.7	0.43	0.052
Moong	Stalks	5.5	3.6	3.9	0.39	0.051
<b>Total</b>		<b>175.1</b>	<b>331.4</b>	<b>544.3</b>	<b>174.0</b>	<b>21.3</b>

<b>District level Residue-wise Data for Jhansi; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Groundnut	Stalks	32.2	30.8	61.6	6.2	0.80
Groundnut	Shell	32.2	30.8	9.2	6.5	0.78
Urad	Stalks	54.2	19.0	20.9	2.1	0.27
Urad	Husk	54.2	19.0	3.8	1.9	0.23
<b>Total</b>		<b>86.5</b>	<b>49.8</b>	<b>95.5</b>	<b>16.6</b>	<b>2.1</b>

<b>District level Residue-wise Data for Jyotibaphulenagar; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	29.1	64.8	97.2	24.3	2.9
Paddy	Husk	29.1	64.8	13.0	10.4	1.1
<b>Total</b>		<b>29.1</b>	<b>64.8</b>	<b>110.2</b>	<b>34.7</b>	<b>4.1</b>

<b>District level Residue-wise Data for Kannauj; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	53.8	105.2	210.3	84.1	10.9
Maize	Cobs	53.8	105.2	52.6	26.3	3.7
Paddy	Straw	23.2	45.6	68.4	17.1	2.1
Paddy	Husk	23.2	45.6	9.1	7.3	0.80
<b>Total</b>		<b>77.0</b>	<b>150.8</b>	<b>340.5</b>	<b>134.8</b>	<b>17.5</b>



<b>District level Residue-wise Data for Kanpur Dehat; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	59.3	120.7	181.1	45.3	5.4
Maize	Stalks	16.4	31.5	63.1	25.2	3.3
Paddy	Husk	59.3	120.7	24.1	19.3	2.1
Maize	Cobs	16.4	31.5	15.8	7.9	1.1
Jowar	Stalks	16.8	17.7	30.2	3.0	0.39
Jowar	Cobs	16.8	17.7	8.9	1.8	0.25
Jowar	Husk	16.8	17.7	3.5	1.8	0.21
Bajra	Cobs	5.3	6.9	2.3	1.6	0.21
Bajra	Stalks	5.3	6.9	13.8	1.4	0.18
Bajra	Husk	5.3	6.9	2.1	0.52	0.062
Others	Others	0.00014	0.00032	0.00090	0.00013	1.62E-05
<b>Total</b>		<b>97.7</b>	<b>176.9</b>	<b>344.9</b>	<b>107.8</b>	<b>13.2</b>

<b>District level Residue-wise Data for Kanpur Nagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	44.0	79.8	119.6	29.9	3.6
Maize	Stalks	19.2	32.2	64.4	25.8	3.3
Paddy	Husk	44.0	79.8	16.0	12.8	1.4
Maize	Cobs	19.2	32.2	16.1	8.0	1.1
Jowar	Stalks	12.0	11.0	18.8	1.9	0.24
Jowar	Cobs	12.0	11.0	5.5	1.1	0.15
Jowar	Husk	12.0	11.0	2.2	1.1	0.13
<b>Total</b>		<b>75.3</b>	<b>123.0</b>	<b>242.6</b>	<b>80.6</b>	<b>10.0</b>

<b>District level Residue-wise Data for Kaushambi; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.5	28.7	43.0	10.8	1.3
Paddy	Husk	19.5	28.7	5.7	4.6	0.51
Bajra	Cobs	10.2	10.3	3.4	2.4	0.31
Bajra	Stalks	10.2	10.3	20.6	2.1	0.27
Bajra	Husk	10.2	10.3	3.1	0.77	0.093
Others	Others	0.17	0.19	0.45	0.070	0.0091
<b>Total</b>		<b>29.9</b>	<b>39.2</b>	<b>76.3</b>	<b>20.6</b>	<b>2.5</b>

<b>District level Residue-wise Data for Kheri; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	197.7	490.6	735.9	184.0	22.1
Paddy	Husk	197.7	490.6	98.1	78.5	8.6
Maize	Stalks	13.3	11.4	22.9	9.1	1.2
Maize	Cobs	13.3	11.4	5.7	2.9	0.40
<b>Total</b>		<b>211.0</b>	<b>502.0</b>	<b>862.6</b>	<b>274.5</b>	<b>32.3</b>

<b>District level Residue-wise Data for Kushinagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	118.0	314.4	471.6	117.9	14.1
Paddy	Husk	118.0	314.4	62.9	50.3	5.5
Maize	Stalks	2.8	5.4	10.9	4.4	0.57
Maize	Cobs	2.8	5.4	2.7	1.4	0.19
Others	Others	0.64	0.21	0.58	0.083	0.011
<b>Total</b>		<b>121.4</b>	<b>320.1</b>	<b>548.7</b>	<b>174.0</b>	<b>20.5</b>

<b>District level Residue-wise Data for Lalitpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	21.5	23.3	46.6	18.6	2.4
Maize	Cobs	21.5	23.3	11.6	5.8	0.81
Urad	Stalks	56.0	26.4	29.0	2.9	0.38
Urad	Husk	56.0	26.4	5.3	2.6	0.32
<b>Total</b>		<b>77.4</b>	<b>49.6</b>	<b>92.5</b>	<b>30.0</b>	<b>3.9</b>

<b>District level Residue-wise Data for Lucknow; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	53.2	91.6	137.4	34.3	4.1
Paddy	Husk	53.2	91.6	18.3	14.7	1.6
Jowar	Stalks	5.5	4.4	7.4	0.74	0.097
Jowar	Cobs	5.5	4.4	2.2	0.44	0.061
Jowar	Husk	5.5	4.4	0.87	0.44	0.052
Others	Others	5.1	1.2	1.6	0.25	0.031
<b>Total</b>		<b>63.9</b>	<b>97.2</b>	<b>167.8</b>	<b>50.9</b>	<b>6.0</b>

<b>District level Residue-wise Data for Maharajganj; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	162.9	437.8	656.7	164.2	19.7
Paddy	Husk	162.9	437.8	87.6	70.1	7.7
Others	Others	2.1	1.2	3.3	0.64	0.082
Maize	Stalks	0.49	0.56	1.1	0.45	0.058
<b>Total</b>		<b>165.6</b>	<b>439.6</b>	<b>748.7</b>	<b>235.3</b>	<b>27.5</b>

<b>District level Residue-wise Data for Mahoba; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	10.5	5.3	10.6	1.1	0.14
Groundnut	Shell	10.5	5.3	1.6	1.1	0.13
Jowar	Stalks	6.9	4.9	8.3	0.83	0.11
Urad	Stalks	18.0	5.9	6.5	0.65	0.085
Urad	Husk	18.0	5.9	1.2	0.59	0.071
Jowar	Cobs	6.9	4.9	2.4	0.49	0.068
Jowar	Husk	6.9	4.9	0.98	0.49	0.059
<b>Total</b>		<b>35.5</b>	<b>16.1</b>	<b>31.7</b>	<b>5.2</b>	<b>0.66</b>

<b>District level Residue-wise Data for Mainpuri; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	68.5	143.4	215.2	53.8	6.5
Paddy	Husk	68.5	143.4	28.7	23.0	2.5
Maize	Stalks	1.4	2.9	5.8	2.3	0.30
Maize	Cobs	1.4	2.9	1.5	0.73	0.10
<b>Total</b>		<b>69.9</b>	<b>146.4</b>	<b>251.2</b>	<b>79.8</b>	<b>9.4</b>

<b>District level Residue-wise Data for Mathura; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	37.3	76.7	115.0	28.8	3.5
Bajra	Cobs	55.8	47.7	15.7	11.0	1.4
Paddy	Husk	37.3	76.7	15.3	12.3	1.3
Bajra	Stalks	55.8	47.7	95.4	9.5	1.2
Bajra	Husk	55.8	47.7	14.3	3.6	0.43
Arhar	Stalks	5.8	3.6	8.9	0.89	0.12
Arhar	Husk	5.8	3.6	1.1	0.53	0.064
<b>Total</b>		<b>99.0</b>	<b>128.0</b>	<b>265.8</b>	<b>66.6</b>	<b>8.1</b>

<b>District level Residue-wise Data for Mau; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	74.0	160.4	240.6	60.1	7.2
Paddy	Husk	74.0	160.4	32.1	25.7	2.8
<b>Total</b>		<b>74.0</b>	<b>160.4</b>	<b>272.7</b>	<b>85.8</b>	<b>10.0</b>

<b>District level Residue-wise Data for Meerut; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.2	43.3	64.9	16.2	1.9
Paddy	Husk	20.2	43.3	8.7	6.9	0.76
<b>Total</b>		<b>20.2</b>	<b>43.3</b>	<b>73.5</b>	<b>23.1</b>	<b>2.7</b>

<b>District level Residue-wise Data for Mirzapur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	70.3	133.1	199.6	49.9	6.0
Paddy	Husk	70.3	133.1	26.6	21.3	2.3
Arhar	Stalks	10.2	9.5	23.6	2.4	0.31
Bajra	Cobs	7.4	7.9	2.6	1.8	0.24
Bajra	Stalks	7.4	7.9	15.8	1.6	0.21
Arhar	Husk	10.2	9.5	2.8	1.4	0.17
Others	Others	3.0	9.7	3.8	1.1	0.15
Maize	Stalks	1.3	1.3	2.5	1.0	0.13
Groundnut	Stalks	2.0	3.5	7.0	0.70	0.092
Groundnut	Shell	2.0	3.5	1.1	0.74	0.089
Bajra	Husk	7.4	7.9	2.4	0.59	0.071
Jowar	Stalks	2.8	2.4	4.1	0.41	0.053
<b>Total</b>		<b>97.0</b>	<b>167.3</b>	<b>292.0</b>	<b>82.9</b>	<b>9.8</b>

<b>District level Residue-wise Data for Moradabad; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	138.1	317.8	476.7	119.2	14.3
Paddy	Husk	138.1	317.8	63.6	50.9	5.6
Bajra	Cobs	35.0	36.4	12.0	8.4	1.1
Bajra	Stalks	35.0	36.4	72.8	7.3	0.95
Bajra	Husk	35.0	36.4	10.9	2.7	0.33
Urad	Stalks	10.5	4.3	4.7	0.47	0.061
Urad	Husk	10.5	4.3	0.86	0.43	0.051
<b>Total</b>		<b>183.5</b>	<b>358.5</b>	<b>641.7</b>	<b>189.4</b>	<b>22.4</b>

<b>District level Residue-wise Data for Muzaffarnagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	38.9	103.6	155.4	38.8	4.7
Paddy	Husk	38.9	103.6	20.7	16.6	1.8
<b>Total</b>		<b>38.9</b>	<b>103.6</b>	<b>176.1</b>	<b>55.4</b>	<b>6.5</b>

<b>District level Residue-wise Data for Pilibhit; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	142.5	432.3	648.5	162.1	19.5
Paddy	Husk	142.5	432.3	86.5	69.2	7.6
<b>Total</b>		<b>142.5</b>	<b>432.3</b>	<b>734.9</b>	<b>231.3</b>	<b>27.1</b>

<b>District level Residue-wise Data for Pratapgarh; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	70.4	126.4	189.6	47.4	5.7
Paddy	Husk	70.4	126.4	25.3	20.2	2.2
Arhar	Stalks	10.3	19.6	49.0	4.9	0.64
Bajra	Cobs	10.0	12.8	4.2	2.9	0.38
Arhar	Husk	10.3	19.6	5.9	2.9	0.35
Bajra	Stalks	10.0	12.8	25.5	2.6	0.33
Maize	Stalks	1.1	1.6	3.2	1.3	0.16
Others	Others	10.2	13.2	7.4	0.92	0.13
Jowar	Stalks	5.5	5.3	9.0	0.90	0.12
Bajra	Husk	10.0	12.8	3.8	0.96	0.11
Jowar	Cobs	5.5	5.3	2.6	0.53	0.074
Jowar	Husk	5.5	5.3	1.1	0.53	0.064
Maize	Cobs	1.1	1.6	0.79	0.39	0.055
<b>Total</b>		<b>107.6</b>	<b>178.8</b>	<b>327.4</b>	<b>86.4</b>	<b>10.3</b>

<b>District level Residue-wise Data for Rae Bareli; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	143.0	299.7	449.5	112.4	13.5
Paddy	Husk	143.0	299.7	59.9	47.9	5.3
Jowar	Stalks	10.7	11.2	19.0	1.9	0.25
Jowar	Cobs	10.7	11.2	5.6	1.1	0.16
Jowar	Husk	10.7	11.2	2.2	1.1	0.13
Urad	Stalks	14.1	4.5	4.9	0.49	0.064
Urad	Husk	14.1	4.5	0.90	0.45	0.054
<b>Total</b>		<b>167.7</b>	<b>315.3</b>	<b>542.1</b>	<b>165.4</b>	<b>19.4</b>

<b>District level Residue-wise Data for Rampur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	137.8	330.8	496.1	124.0	14.9
Paddy	Husk	137.8	330.8	66.2	52.9	5.8
<b>Total</b>		<b>137.8</b>	<b>330.8</b>	<b>562.3</b>	<b>177.0</b>	<b>20.7</b>

<b>District level Residue-wise Data for Saharanpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	64.8	146.1	219.1	54.8	6.6
Paddy	Husk	64.8	146.1	29.2	23.4	2.6
Maize	Stalks	4.8	8.3	16.7	6.7	0.87
Maize	Cobs	4.8	8.3	4.2	2.1	0.29
<b>Total</b>		<b>69.6</b>	<b>154.4</b>	<b>269.1</b>	<b>86.9</b>	<b>10.3</b>

<b>District level Residue-wise Data for Sant Kabir Nagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	77.8	77.8	116.8	29.2	3.5
Paddy	Husk	77.8	77.8	15.6	12.5	1.4
Others	Others	0.00011	4.94E-05	0.00014	1.97E-05	2.49E-06
<b>Total</b>		<b>77.8</b>	<b>77.8</b>	<b>132.3</b>	<b>41.6</b>	<b>4.9</b>

<b>District level Residue-wise Data for Sant Ravidas Nagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.5	65.2	97.8	24.4	2.9
Paddy	Husk	28.5	65.2	13.0	10.4	1.1
Bajra	Cobs	1.8	3.4	1.1	0.78	0.10
Bajra	Stalks	1.8	3.4	6.7	0.67	0.087
Arhar	Stalks	3.3	2.6	6.5	0.65	0.084
Others	Others	0	0	1.8	0.64	0.077
<b>Total</b>		<b>33.7</b>	<b>71.1</b>	<b>126.9</b>	<b>37.6</b>	<b>4.4</b>



<b>District level Residue-wise Data for Shahjahanpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	215.5	513.0	769.4	192.4	23.1
Paddy	Husk	215.5	513.0	102.6	82.1	9.0
<b>Total</b>		<b>215.5</b>	<b>513.0</b>	<b>872.0</b>	<b>274.4</b>	<b>32.1</b>

<b>District level Residue-wise Data for Shravasti; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	25.5	24.4	48.7	19.5	2.5
Maize	Cobs	25.5	24.4	12.2	6.1	0.85
<b>Total</b>		<b>25.5</b>	<b>24.4</b>	<b>60.9</b>	<b>25.6</b>	<b>3.4</b>

<b>District level Residue-wise Data for Siddharth Nagar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.71	0.38	0.48	0.23	0.030
<b>Total</b>		<b>0.71</b>	<b>0.38</b>	<b>0.48</b>	<b>0.23</b>	<b>0.030</b>

<b>District level Residue-wise Data for Sitapur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	163.7	281.1	421.7	105.4	12.7
Paddy	Husk	163.7	281.1	56.2	45.0	4.9
Maize	Stalks	12.2	8.8	17.6	7.1	0.92
Maize	Cobs	12.2	8.8	4.4	2.2	0.31
<b>Total</b>		<b>176.0</b>	<b>289.9</b>	<b>500.0</b>	<b>159.7</b>	<b>18.8</b>

<b>District level Residue-wise Data for Sonbhadra; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	17.3	12.6	25.2	10.1	1.3
Maize	Cobs	17.3	12.6	6.3	3.1	0.44
Kodomillets	Stalks	3.4	2.2	2.6	2.1	0.27
Arhar	Stalks	9.4	6.3	15.8	1.6	0.21
Smallmillets	Stalks	11.3	7.5	9.0	0.90	0.12
Arhar	Husk	9.4	6.3	1.9	0.95	0.11
Others	Others	4.4	10.8	2.4	0.33	0.042
<b>Total</b>		<b>45.8</b>	<b>39.3</b>	<b>63.1</b>	<b>19.0</b>	<b>2.5</b>

<b>District level Residue-wise Data for Sultanpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	160.5	358.5	537.7	134.4	16.1
Paddy	Husk	160.5	358.5	71.7	57.4	6.3
Arhar	Stalks	10.7	16.8	42.0	4.2	0.55
Arhar	Husk	10.7	16.8	5.0	2.5	0.30
<b>Total</b>		<b>171.3</b>	<b>375.3</b>	<b>656.5</b>	<b>198.5</b>	<b>23.3</b>

<b>District level Residue-wise Data for Unnao; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	99.4	156.0	233.9	58.5	7.0
Maize	Stalks	35.0	49.0	98.0	39.2	5.1
Paddy	Husk	99.4	156.0	31.2	25.0	2.7
Maize	Cobs	35.0	49.0	24.5	12.2	1.7
Urad	Stalks	11.8	4.1	4.5	0.45	0.059
Others	Others	0	0	0.82	0.41	0.049
<b>Total</b>		<b>146.2</b>	<b>209.0</b>	<b>392.9</b>	<b>135.7</b>	<b>16.7</b>

<b>District level Residue-wise Data for Varanasi; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	45.1	80.8	121.2	30.3	3.6
Paddy	Husk	45.1	80.8	16.2	12.9	1.4
Others	Others	0.94	0.89	2.3	0.45	0.058
<b>Total</b>		<b>46.0</b>	<b>81.7</b>	<b>139.7</b>	<b>43.7</b>	<b>5.1</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Agra ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Etmadpur	23.1	27.0	71.7	13.3	1.7
Barauli Aheer	16.5	18.5	48.7	9.4	1.2
Fatehabad	16.2	18.2	47.9	9.2	1.2
Jagner	15.5	17.4	45.7	8.8	1.1
Skala	13.4	15.0	39.6	7.6	0.98
Pinahat	12.7	14.3	37.6	7.2	0.93
Achnera	3.6	5.4	15.0	2.3	0.29
Fatehpur Sikri	3.2	3.6	9.5	1.8	0.24
Jaitpur Kalan	2.9	3.3	8.6	1.6	0.21
Bichpuri	1.5	1.7	4.6	0.88	0.11
Shamshabad	1.3	1.4	3.7	0.72	0.092
Baha	0.96	1.1	2.8	0.55	0.070
Khuragarh	0.95	1.1	2.8	0.54	0.069
Sainya	0.89	1.0	2.6	0.51	0.065
Khamdauli	0.39	0.44	1.2	0.22	0.029
<b>Total</b>	<b>113.1</b>	<b>129.5</b>	<b>342.0</b>	<b>64.7</b>	<b>8.3</b>

<b>DistrictLevel Taluk-wise Data for Aligarh ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kaul	55.3	96.3	242.5	90.5	11.9
Atrauli	37.4	64.8	129.3	37.1	4.5
Kauil	24.9	33.6	71.1	20.8	2.6
Gabhane	29.5	38.2	100.4	19.5	2.5
Iglas	19.7	25.5	67.0	13.0	1.7
Khair	10.6	13.7	36.1	7.0	0.90
<b>Total</b>	<b>177.4</b>	<b>272.2</b>	<b>646.3</b>	<b>187.9</b>	<b>24.1</b>

<b>DistrictLevel Taluk-wise Data for Allahabad ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Koraon	21.2	43.7	64.4	19.0	2.2
Bahariya	17.5	32.9	55.9	17.6	2.1
Kaudihar	13.5	25.3	43.0	13.5	1.6
Saidabad	12.4	23.3	39.7	12.5	1.5
Hola Garh	10.4	19.6	33.3	10.5	1.2
Meza	11.1	18.3	32.6	9.4	1.1
Uruwa	9.7	17.5	29.8	9.3	1.1
Dhanupur	15.3	13.1	34.3	6.6	0.85
Phulpur	7.7	11.6	19.1	5.7	0.67
Handia	8.6	11.9	24.9	5.5	0.66
Jasra	4.7	8.7	14.9	4.6	0.54
Shankar Garh	10.2	10.1	22.0	4.3	0.54
Manda	5.0	7.7	14.2	3.9	0.46
Kaudhiyara	8.0	8.2	17.7	3.7	0.46
Chaka	3.6	6.7	11.5	3.6	0.42
Pratappur	3.0	5.5	9.5	3.1	0.36
Mauaima	3.9	4.8	9.4	2.3	0.27
Bahadurpur	1.3	1.6	4.0	0.68	0.084
Karchhana	0.70	1.2	2.2	0.61	0.072
Soraon	0.0022	0.0041	0.0070	0.0022	0.00026
<b>Total</b>	<b>168.0</b>	<b>271.5</b>	<b>482.3</b>	<b>136.3</b>	<b>16.1</b>

<b>DistrictLevel Taluk-wise Data for Ambedkarnagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jahagirgang	35.3	76.0	129.2	40.6	4.8
Bhiti	35.2	75.9	129.0	40.6	4.8
Akbarpur	13.6	29.4	50.0	15.7	1.8
Baskhari	0.72	1.5	2.6	0.82	0.096
Katehri	0.61	1.3	2.2	0.70	0.082
Jalalpur	0.36	0.79	1.3	0.42	0.049
Bhion	0.088	0.19	0.32	0.10	0.012
Ramnagar	4.90E-05	0.00011	0.00018	5.64E-05	6.60E-06
<b>Total</b>	<b>86.0</b>	<b>185.1</b>	<b>314.6</b>	<b>99.0</b>	<b>11.6</b>

<b>DistrictLevel Taluk-wise Data for Auraiya ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Auraiya	30.8	74.6	127.1	39.9	4.7
Earbakatra	17.2	41.9	71.2	22.4	2.6
Ajitmal	21.2	28.7	75.3	14.5	1.9
Bidhuns	2.0	4.9	8.4	2.6	0.31
Sahar	1.3	3.3	5.6	1.8	0.21
Aahalda	0.45	1.1	1.9	0.59	0.069
Bhagnagar	0.12	0.28	0.48	0.15	0.018
<b>Total</b>	<b>73.1</b>	<b>154.8</b>	<b>289.9</b>	<b>82.0</b>	<b>9.8</b>

<b>DistrictLevel Taluk-wise Data for Azamgarh ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Taltabarpur	25.4	42.5	72.9	23.1	2.7
Lalganj	21.6	36.3	61.9	19.5	2.3
Ahiraula	17.6	29.6	50.3	15.8	1.9
Pawar	16.9	28.5	48.5	15.3	1.8
Ahirulla	16.7	28.1	47.9	15.1	1.8
Hzmigarh	15.3	25.7	43.7	13.8	1.6
Mohammdpur	13.0	21.7	37.4	11.9	1.4
Palahani	9.5	14.4	27.3	9.5	1.2
Jahanaganj	11.1	18.7	31.8	10.0	1.2
Harya	2.1	3.2	6.0	2.1	0.26
Sathiom	1.6	2.7	4.7	1.5	0.18
Tarwa	0.53	0.62	1.6	0.65	0.086
Ranikisara	0.20	0.28	0.58	0.21	0.027
Thekawa	0.17	0.20	0.49	0.20	0.027
Bilariaganj	0.081	0.095	0.24	0.100	0.013
Martinganj	0.068	0.11	0.19	0.061	0.0072
Mehnagar	0.0010	0.0012	0.0030	0.0013	0.00017
<b>Total</b>	<b>151.9</b>	<b>252.7</b>	<b>435.4</b>	<b>138.9</b>	<b>16.4</b>

<b>DistrictLevel Taluk-wise Data for Baghpat ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kherka	3.0	6.8	11.5	3.6	0.43
Pillana	2.2	5.1	8.7	2.7	0.32
Binauli	0.26	0.59	1.0	0.32	0.037
Chaproli	0.065	0.15	0.25	0.079	0.0093
<b>Total</b>	<b>5.5</b>	<b>12.6</b>	<b>21.5</b>	<b>6.8</b>	<b>0.79</b>

<b>DistrictLevel Taluk-wise Data for Bahraich ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chittaura	30.7	63.6	109.4	34.9	4.1
Mhipurwa	31.8	46.2	89.6	31.8	3.9
Shivpur	28.7	53.7	95.4	31.3	3.8
Resiya	26.8	58.0	98.6	31.0	3.6
Fakharpur	24.3	52.4	89.1	28.1	3.3
Mahsi	28.3	23.2	58.0	24.4	3.2
Kaisarganj	26.5	21.7	54.3	22.8	3.0
Huzurpur	17.9	38.5	65.5	20.7	2.4
Balha	16.8	30.7	55.0	18.2	2.2
Jarwal	4.2	8.6	14.8	4.8	0.56
Nawabganj	1.3	2.8	4.7	1.5	0.17
Tejwapur	0.20	0.16	0.40	0.17	0.022
<b>Total</b>	<b>237.5</b>	<b>399.4</b>	<b>734.8</b>	<b>249.7</b>	<b>30.3</b>

<b>DistrictLevel Taluk-wise Data for Ballia ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nagra	32.9	47.3	80.4	25.3	3.0
Chilkhar	10.5	14.6	36.5	15.0	2.0
Nawanagar	13.0	18.5	31.8	9.9	1.2
Mulichhapara	6.9	9.5	22.7	8.2	1.1
Gswar	10.8	15.1	27.5	8.1	0.96
Pandah	10.3	14.8	25.1	7.9	0.93
Maniar	9.8	14.0	23.9	7.5	0.88
Bansolih	7.8	11.1	20.5	6.9	0.84
Revti	5.3	7.5	16.3	6.1	0.79
Hanumanganj	5.4	7.7	13.1	4.1	0.48
Sohaon	3.9	5.5	10.6	3.2	0.39
Beruaarbani	2.9	3.7	8.6	1.8	0.22
Belhan	2.4	3.0	6.9	1.3	0.16
Bairia	1.0	1.3	3.3	1.1	0.14
Rasara	0.70	0.93	1.8	0.51	0.062
Dubhar	0.53	0.61	1.7	0.24	0.031
Siar	0.087	0.12	0.21	0.067	0.0078
<b>Total</b>	<b>124.0</b>	<b>175.3</b>	<b>330.9</b>	<b>107.2</b>	<b>13.1</b>

<b>DistrictLevel Taluk-wise Data for Balrampur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Harriyasatgarw	48.3	91.6	155.7	49.0	5.7
Pach Pedwa	25.2	47.8	81.3	25.6	3.0
Sridattganj	18.8	35.7	60.7	19.1	2.2
Gausadi	15.7	29.7	50.5	15.9	1.9
Tulsipur	6.2	11.8	20.0	6.3	0.74
Balrampur	0.31	0.59	1.0	0.32	0.037
Rehra Bazar	0.045	0.086	0.15	0.046	0.0054
Gaidasbujurg	0.00035	0.00066	0.0011	0.00035	4.14E-05
<b>Total</b>	<b>114.6</b>	<b>217.2</b>	<b>369.3</b>	<b>116.2</b>	<b>13.6</b>

<b>DistrictLevel Taluk-wise Data for Banda ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Naraini	53.7	45.7	87.4	23.1	2.7
Babaru	19.4	12.5	28.1	5.2	0.66
Kamasin	11.6	9.0	15.5	4.7	0.55
Badokhar Khurd	6.9	5.8	15.4	2.3	0.29
Bisanda	6.2	9.7	12.8	1.9	0.26
Jaspura	5.4	3.3	7.7	1.2	0.15
Tindwari	3.0	1.7	3.3	0.48	0.063
Mahua	1.6	0.99	2.4	0.37	0.048
<b>Total</b>	<b>107.9</b>	<b>88.7</b>	<b>172.5</b>	<b>39.3</b>	<b>4.8</b>

<b>DistrictLevel Taluk-wise Data for Barabanki ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Fatehpur	29.9	63.4	107.8	33.9	4.0
Dariyabad	25.1	53.2	90.4	28.4	3.3
Ramnagar	22.5	47.7	81.2	25.5	3.0
Pureldai	20.9	44.3	75.2	23.7	2.8



<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Banki	19.5	41.3	70.3	22.1	2.6
Sirauli	18.3	38.8	66.0	20.8	2.4
Suratganj	17.1	36.4	61.8	19.5	2.3
Nindura	3.3	7.1	12.1	3.8	0.44
Mawai	2.8	5.9	10.1	3.2	0.37
Harkhan	0.89	1.9	3.2	1.0	0.12
Devan	0.14	0.30	0.50	0.16	0.018
Haidargarh	0.073	0.15	0.26	0.083	0.0097
Masauli	0.045	0.096	0.16	0.051	0.0060
<b>Total</b>	<b>160.6</b>	<b>340.6</b>	<b>579.0</b>	<b>182.2</b>	<b>21.3</b>

<b>DistrictLevel Taluk-wise Data for Bareilly ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Baheri	40.3	83.3	141.6	44.6	5.2
Alampur Jaf	26.0	53.7	91.3	28.7	3.4
Faridpur	23.1	47.8	81.2	25.6	3.0
Ramnagar	18.6	38.6	65.6	20.6	2.4
Richha	17.5	36.2	61.6	19.4	2.3
Bithri Chan	16.9	34.9	59.4	18.7	2.2
Kyara	15.9	32.9	56.0	17.6	2.1
Meerganj	14.9	30.8	52.4	16.5	1.9
Majhgaon	1.9	3.9	6.6	2.1	0.24
Fatehganj(W)	0.78	1.6	2.7	0.86	0.10
Bhadpura	0.18	0.38	0.65	0.20	0.024
<b>Total</b>	<b>176.0</b>	<b>364.1</b>	<b>619.0</b>	<b>194.8</b>	<b>22.8</b>

<b>DistrictLevel Taluk-wise Data for Basti ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gaur	27.6	31.0	53.0	16.6	1.9
Saughat	20.3	23.0	39.0	12.3	1.4
Harraya	18.6	21.1	35.8	11.3	1.3
Vikramjot	16.1	18.1	30.9	9.7	1.1
Kudarha	15.7	17.6	30.1	9.4	1.1
Rudhauri	0.74	0.41	1.2	0.17	0.021
Bastisadar	0.43	0.34	0.74	0.16	0.020
Ramnagar	0.16	0.13	0.28	0.063	0.0075
Kaptanganj	0.13	0.071	0.20	0.028	0.0036
Bankati	0.061	0.034	0.096	0.014	0.0017
Parasurampur	0.018	0.010	0.028	0.0043	0.00054
<b>Total</b>	<b>99.7</b>	<b>111.8</b>	<b>191.3</b>	<b>59.7</b>	<b>7.0</b>

<b>DistrictLevel Taluk-wise Data for Bijnor ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Najibabad	60.6	182.5	310.2	97.6	11.4
Kotwali	4.9	14.9	25.3	8.0	0.93
<b>Total</b>	<b>65.5</b>	<b>197.4</b>	<b>335.6</b>	<b>105.6</b>	<b>12.4</b>

<b>DistrictLevel Taluk-wise Data for Budaun ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jagat	33.3	50.8	88.8	27.8	3.3
Ambiyapur	30.1	46.9	81.3	25.9	3.1
Samrer	14.3	21.0	52.2	20.8	2.8
Gunnour	28.5	43.2	74.9	23.1	2.7
Dahgaon	35.8	40.0	104.1	20.2	2.6
Ujhani	26.8	29.7	77.6	15.2	2.0

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Asafpur	25.3	28.4	74.5	14.7	1.9
Minau	17.7	27.3	46.4	14.6	1.7
Junamai	17.6	19.6	51.2	10.2	1.3
Rajpura	19.1	12.7	20.6	5.1	0.65
Dataganj	3.8	3.9	9.2	2.0	0.25
Usawan	1.6	1.8	4.5	1.0	0.14
Kadar Choal	1.2	1.1	2.3	0.61	0.080
Islam Nagar	0.31	0.46	1.2	0.46	0.060
Sahaswan	0.71	0.84	2.0	0.43	0.054
Wajirganj	0.36	0.51	1.1	0.38	0.048
Salarpur	0.092	0.10	0.27	0.052	0.0067
Bisauli	0.29	0.15	0.19	0.031	0.0039
<b>Total</b>	<b>257.0</b>	<b>328.3</b>	<b>692.3</b>	<b>182.7</b>	<b>22.6</b>

<b>DistrictLevel Taluk-wise Data for Bulandshahr ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arnia	22.3	54.1	134.8	56.5	7.5
Khurja	21.2	50.7	120.0	48.9	6.4
Shikarpur	11.3	27.5	68.7	28.9	3.8
Jewar	11.0	26.7	66.5	27.8	3.7
Palasoo	23.6	53.0	90.2	28.4	3.3
Lakhawait	7.3	17.2	42.8	17.7	2.3
Dankaur	6.8	16.5	40.7	16.9	2.2
Bulandshahr	13.7	24.7	53.1	12.9	1.6
Danpur	14.9	15.4	34.7	7.2	0.88
Gulaothi	2.0	4.8	11.2	4.5	0.58
Jahangeshabad	1.7	4.1	9.5	3.8	0.49
B.B.Nagar	0.92	2.0	3.5	1.1	0.13
Dobie	0.77	1.7	2.9	0.92	0.11
Anoop Shahr	0.25	0.23	0.61	0.15	0.019
Sikandora	0.065	0.096	0.25	0.049	0.0063
<b>Total</b>	<b>137.9</b>	<b>298.9</b>	<b>679.5</b>	<b>255.8</b>	<b>33.1</b>

<b>DistrictLevel Taluk-wise Data for Chandauli ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Barahami	20.4	51.9	88.2	27.8	3.2
Niyamatabad	17.3	43.5	74.8	23.3	2.7
Dhamapur	15.2	38.3	65.8	20.5	2.4
Sakaldeeha	11.8	29.8	51.0	15.9	1.9
Chahamiya	11.7	29.7	50.4	15.9	1.9
Shahabganj	9.0	22.8	38.8	12.2	1.4
Chandauli	8.3	20.7	35.7	11.1	1.3
Chakiya	6.4	16.4	27.8	8.8	1.0
Naugarh	0.78	1.9	3.3	1.0	0.12
<b>Total</b>	<b>100.9</b>	<b>255.1</b>	<b>435.9</b>	<b>136.4</b>	<b>16.0</b>

<b>DistrictLevel Taluk-wise Data for Chitrakut ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Manikpur	20.2	13.3	29.4	5.6	0.71
Pahari	11.8	10.7	28.8	4.4	0.56
Karwi	11.6	8.2	15.7	3.6	0.48
Mau	2.3	1.3	3.4	0.66	0.085
Ramnagar	0.71	0.39	0.95	0.20	0.026
<b>Total</b>	<b>46.5</b>	<b>33.9</b>	<b>78.3</b>	<b>14.5</b>	<b>1.9</b>

<b>DistrictLevel Taluk-wise Data for Deoria ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Deoria Sadar	24.5	42.7	72.6	22.8	2.7
Bhaluvani	19.8	34.5	58.6	18.4	2.2
Gauri Bazar	16.8	29.2	49.6	15.6	1.8
Bhatpar	15.3	26.5	45.1	14.2	1.7
Bhatni	12.9	22.4	38.0	12.0	1.4
Bankata	12.3	21.4	36.4	11.4	1.3
Desahi Deoria	11.5	19.9	33.9	10.7	1.2
Ruderpur	12.6	14.2	26.8	7.3	0.86

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barhaj	6.0	10.5	17.8	5.6	0.66
Rampur Karkhan	3.8	6.7	11.3	3.6	0.42
Bhagalpur	5.3	2.2	6.1	0.91	0.11
Lar	0.35	0.61	1.0	0.32	0.038
Pathar Deva	0.33	0.57	0.96	0.30	0.035
Salempur	0.097	0.17	0.29	0.090	0.011
Betalpur	0.00061	0.00025	0.00069	9.80E-05	1.24E-05
<b>Total</b>	<b>141.6</b>	<b>231.5</b>	<b>398.4</b>	<b>123.2</b>	<b>14.4</b>

<b>DistrictLevel Taluk-wise Data for Etah ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nidhauri Kalan	22.6	39.6	99.0	41.6	5.5
Sidhpura	22.4	39.2	98.1	41.2	5.5
Patiyali	33.2	49.4	129.6	26.2	3.4
Jalesar	12.2	19.9	49.0	20.3	2.7
Aliganj	26.8	40.1	68.4	21.6	2.5
Kasganj	20.9	30.8	81.1	15.6	2.0
Amapur	18.3	27.0	71.0	13.7	1.8
Ganjdundwara	17.9	26.2	44.7	14.1	1.7
Sakeet	16.0	17.6	29.7	8.9	1.1
Soron	4.3	7.5	18.6	7.8	1.0
Sahawar	0.65	0.66	1.4	0.53	0.070
Awagarh	0.093	0.16	0.41	0.17	0.023
Jaidhara	0.076	0.13	0.33	0.14	0.018
Sheetalpur	0.00060	0.0011	0.0026	0.0011	0.00015
<b>Total</b>	<b>195.4</b>	<b>298.1</b>	<b>691.3</b>	<b>211.8</b>	<b>27.2</b>

<b>DistrictLevel Taluk-wise Data for Etawah ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jaswant Nagar	28.5	57.3	106.0	30.9	3.7
Bhar Ihana	24.6	54.4	92.6	29.2	3.4
Barhpura	7.5	14.6	36.4	14.7	1.9
Basrahar	20.0	26.4	69.3	13.4	1.7
Safar	7.2	9.5	24.9	4.8	0.62
Chakar Nagar	2.6	5.2	10.1	3.1	0.38
Takha	0.56	1.1	2.7	1.1	0.14
Mahawa	0.99	2.2	3.7	1.2	0.14
<b>Total</b>	<b>92.0</b>	<b>170.6</b>	<b>345.8</b>	<b>98.3</b>	<b>12.0</b>

<b>DistrictLevel Taluk-wise Data for Faizabad ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sohawal	28.6	68.5	116.5	36.7	4.3
Mayabazar	20.1	48.2	82.0	25.8	3.0
Masanoha	19.3	46.3	78.7	24.8	2.9
Mawai	17.4	41.8	71.1	22.4	2.6
Bikapur	16.5	39.5	67.2	21.1	2.5
Amaniganj	0.62	1.5	2.5	0.79	0.093
Milkpur	0.53	1.3	2.2	0.68	0.080
Taraun	0.11	0.27	0.45	0.14	0.017
Purabazar	7.00E-06	1.68E-05	2.85E-05	8.98E-06	1.05E-06
<b>Total</b>	<b>103.1</b>	<b>247.4</b>	<b>420.6</b>	<b>132.4</b>	<b>15.5</b>

<b>DistrictLevel Taluk-wise Data for Farrukhabad ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kamalganj	28.7	53.5	134.3	54.4	7.2
Kaimganj	11.9	23.7	52.3	20.3	2.6
Mohamdabad	11.9	19.2	43.5	15.3	2.0
Badpur	10.6	21.3	40.5	14.1	1.7

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nababganj	3.6	6.7	16.4	6.3	0.83
Rajepur	0.55	1.0	2.6	1.0	0.14
Shamsabad	0.39	0.82	1.4	0.46	0.054
<b>Total</b>	<b>67.7</b>	<b>126.3</b>	<b>291.0</b>	<b>111.9</b>	<b>14.5</b>

<b>DistrictLevel Taluk-wise Data for Fatehpur ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Amanh	29.3	59.6	101.3	31.9	3.7
Hathganj	18.8	38.3	65.1	20.5	2.4
Matwan	17.9	36.4	61.9	19.5	2.3
Khajuha	16.4	33.5	56.9	17.9	2.1
Vijayeeepur	11.4	25.8	62.4	11.4	1.4
Asothar	11.1	26.3	70.2	10.8	1.4
Teliyani	24.1	25.5	61.3	9.4	1.2
Erayani	7.5	15.3	26.6	8.1	0.95
Bahua	2.4	4.8	8.2	2.6	0.30
Dhata	0.81	1.7	4.3	0.72	0.089
Dermai	0.00034	0.00089	0.0025	0.00036	4.49E-05
Hasawh	4.30E-05	0.00011	0.00032	4.52E-05	5.70E-06
<b>Total</b>	<b>139.6</b>	<b>267.1</b>	<b>518.2</b>	<b>132.8</b>	<b>15.8</b>

<b>DistrictLevel Taluk-wise Data for Firozabad ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Eka	29.9	33.0	84.9	17.1	2.2
Hatewant	8.8	16.0	40.4	14.4	1.9
Kotala	23.2	26.3	67.6	14.4	1.8
Firozabad	14.1	23.5	45.6	14.1	1.7
Aroun	10.1	17.4	34.5	11.1	1.4
Madanpur	3.7	5.3	13.5	4.0	0.52

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tundla	0.69	1.1	2.4	0.73	0.093
Josrana	0.62	1.1	1.9	0.57	0.067
Shikohabad	0.51	0.65	1.5	0.35	0.044
<b>Total</b>	<b>91.7</b>	<b>124.4</b>	<b>292.2</b>	<b>76.9</b>	<b>9.8</b>

<b>DistrictLevel Taluk-wise Data for Gautam Buddhanagar ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dakor	18.7	41.0	81.4	21.6	2.6
Bisrakh	3.9	10.1	17.8	5.4	0.63
Dadri	3.2	5.8	13.5	3.0	0.37
Jebar	1.3	3.3	5.9	1.8	0.21
<b>Total</b>	<b>27.1</b>	<b>60.2</b>	<b>118.5</b>	<b>31.7</b>	<b>3.8</b>

<b>DistrictLevel Taluk-wise Data for Ghaziabad ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Launi	16.8	39.7	67.5	21.2	2.5
Garhmukteshwar	6.2	13.2	32.3	13.4	1.8
Muradnagar	4.0	9.4	16.0	5.0	0.59
Bhojpur	0.10	0.22	0.55	0.23	0.031
Simbhawali	0.061	0.14	0.25	0.077	0.0091
Dhaulana	0.045	0.11	0.18	0.057	0.0067
<b>Total</b>	<b>27.2</b>	<b>62.8</b>	<b>116.7</b>	<b>40.0</b>	<b>4.9</b>

<b>DistrictLevel Taluk-wise Data for Ghazipur ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jakhania	22.5	44.8	76.1	24.0	2.8
Sadat	20.2	40.0	68.0	21.4	2.5
Saidpur	20.1	39.8	67.8	21.3	2.5
Bismo	16.8	33.3	56.7	17.8	2.1
Mardah	15.5	30.8	52.4	16.5	1.9



Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhadaura	14.5	27.7	48.2	14.8	1.7
Jamania	11.5	22.5	38.7	12.0	1.4
Barachaud	10.8	20.4	36.1	10.8	1.3
Ghazipur	9.0	17.9	30.5	9.6	1.1
Rewalipur	10.4	17.4	34.9	8.6	1.0
Devkati	8.3	9.0	23.1	4.6	0.58
Kanamad	4.0	8.0	13.5	4.3	0.50
Muhamodabad	3.8	7.5	12.8	4.0	0.47
Kashimabad	0.28	0.57	0.96	0.30	0.035
Mamihari	0.13	0.15	0.37	0.076	0.0096
Bhawankole	0.053	0.065	0.18	0.026	0.0033
<b>Total</b>	<b>167.9</b>	<b>319.8</b>	<b>560.6</b>	<b>169.9</b>	<b>20.0</b>

<b>DistrictLevel Taluk-wise Data for Gonda ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Karnailganj	24.6	31.8	79.6	33.4	4.4
Haldharman	20.9	27.1	67.6	28.4	3.8
Gtiyathok	29.2	58.6	99.7	31.4	3.7
Mujehna	25.7	51.5	87.6	27.6	3.2
Parasapur	25.0	50.1	85.2	26.8	3.1
Jhanjhari	22.8	45.8	77.8	24.5	2.9
Tarabganj	18.7	37.5	63.7	20.0	2.3
Chhapia	17.0	34.2	58.1	18.3	2.1
Pardrikripal	10.6	13.7	34.3	14.4	1.9
Wazirganj	1.6	3.2	5.4	1.7	0.20
Nawabganj	0.95	1.9	3.3	1.0	0.12
Makkapur	0.92	1.9	3.1	0.99	0.12
Belsar	0.35	0.70	1.2	0.38	0.044
Babhanjot	0.17	0.34	0.58	0.18	0.021
<b>Total</b>	<b>198.4</b>	<b>358.3</b>	<b>667.1</b>	<b>229.0</b>	<b>28.0</b>

<b>DistrictLevel Taluk-wise Data for Gorakhpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gagha	19.8	33.1	50.3	15.8	1.9
Sahjanwa	15.9	23.6	40.3	12.6	1.5
Brahmpur	10.5	15.3	28.9	10.0	1.2
Bansgaw	12.6	19.0	32.2	10.1	1.2
Jangal Kaurio	11.2	16.6	28.6	8.9	1.1
Campear Ganj	10.5	15.7	26.7	8.4	0.98
Uruwa	10.0	14.8	25.3	8.0	0.94
Peprauli	9.7	14.7	24.5	7.7	0.90
Bhathat	7.7	11.8	19.6	6.2	0.73
Kauriram	14.7	11.2	19.6	5.0	0.59
Sardarnagar	6.2	9.2	15.7	4.9	0.58
Chargawa	4.2	5.8	11.0	3.4	0.41
Pali	3.7	5.6	9.5	3.0	0.35
Belghat	3.7	5.5	9.3	2.9	0.34
Barhalganj	2.7	4.1	6.9	2.2	0.25
Khajani	2.3	4.3	6.0	1.9	0.23
Khorabar	0.92	0.25	0.68	0.10	0.013
<b>Total</b>	<b>146.3</b>	<b>210.5</b>	<b>355.3</b>	<b>111.2</b>	<b>13.1</b>

<b>DistrictLevel Taluk-wise Data for Hamirpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maudha	35.3	35.5	84.6	13.0	1.7
Sarila	10.9	6.5	13.7	2.1	0.27
Sumrpur	3.1	3.2	8.8	1.3	0.16
Kurara	8.6	4.0	8.2	1.2	0.15
Gohand	2.7	2.8	7.8	1.1	0.14
Rath	2.6	2.7	7.4	1.1	0.13
Muskara	6.8	3.1	6.2	0.93	0.12
<b>Total</b>	<b>70.0</b>	<b>57.8</b>	<b>136.9</b>	<b>20.7</b>	<b>2.7</b>

<b>DistrictLevel Taluk-wise Data for Hardoi ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Itariyawan	24.8	37.7	94.3	39.6	5.2
Sandila	37.9	64.5	109.5	34.4	4.0
Kachchuma	16.2	24.7	61.8	25.9	3.4
Sursa	31.9	54.7	92.9	29.2	3.4
Todarpur	28.2	48.4	82.3	25.9	3.0
Shahobad	28.0	47.3	80.3	25.2	3.0
Bharkharn	27.1	45.8	77.8	24.4	2.9
Madhoganj	6.3	9.3	23.2	9.7	1.3
Sandi	11.4	11.5	24.3	9.0	1.2
Mallawan	1.7	2.1	5.0	2.0	0.26
Bawan	2.2	3.7	6.4	2.0	0.24
Kothowan	1.2	1.3	2.5	0.88	0.11
Horpapur	5.7	3.0	4.2	0.82	0.10
Bhorawan	1.8	1.5	2.3	0.62	0.074
Behdar	0.22	0.33	0.82	0.35	0.046
Pihani	0.16	0.25	0.62	0.26	0.034
Bilgram	0.17	0.28	0.55	0.20	0.025
Tandiyawa	0.15	0.26	0.44	0.14	0.016
Ahirauri	0.31	0.16	0.20	0.033	0.0041
<b>Total</b>	<b>225.3</b>	<b>356.8</b>	<b>669.5</b>	<b>230.8</b>	<b>28.4</b>

<b>DistrictLevel Taluk-wise Data for Hathras ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Hasayan	27.4	25.0	65.8	12.7	1.6
Sahpau	14.5	18.5	35.3	10.4	1.3
Sadabad	18.4	15.5	40.9	8.2	1.1
Sikandra Rao	0.81	1.2	3.0	1.2	0.16
Mursan	3.1	1.6	4.4	0.65	0.082
Hathras	0.63	0.57	1.5	0.46	0.061
Sasani	0.0075	0.0074	0.019	0.0043	0.00056
<b>Total</b>	<b>64.8</b>	<b>62.4</b>	<b>150.9</b>	<b>33.6</b>	<b>4.2</b>

<b>DistrictLevel Taluk-wise Data for Jalaun ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dakor	11.4	13.1	31.5	5.2	0.67
Madhoganj	6.3	6.8	17.2	3.0	0.39
Nadigaon	5.8	5.7	13.5	2.3	0.29
Jalaun	5.4	5.4	12.6	2.1	0.27
Kadaura	20.7	8.1	10.7	1.7	0.22
Kuthond	1.9	2.1	5.2	0.90	0.12
Etkoch	0.41	0.31	0.64	0.099	0.013
Rampura	0.15	0.22	0.52	0.080	0.010
Mahewa	0.022	0.0085	0.011	0.0018	0.00022
<b>Total</b>	<b>52.1</b>	<b>41.8</b>	<b>91.9</b>	<b>15.3</b>	<b>2.0</b>

<b>DistrictLevel Taluk-wise Data for Jaunpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Shahjang	19.0	36.8	62.9	19.6	2.3
Badlapur	18.3	35.7	60.7	19.1	2.2
Ram Nagar	13.3	16.7	40.9	16.9	2.2
Kerakat	15.5	29.0	50.1	17.5	2.2
Sujanganj	12.7	15.5	36.9	14.6	1.9
Karanjakala	15.1	27.8	49.1	15.2	1.8
Dobhi	14.4	27.2	47.3	14.6	1.7
Dharmapur	11.3	19.3	36.9	12.9	1.6
Jalalpur	10.0	19.4	33.1	10.4	1.2
Barsathi	9.8	18.5	31.8	9.9	1.2
Machali Shahr	5.8	9.5	16.6	5.4	0.70
Khuthan	10.5	11.2	31.3	4.6	0.58
Mariyahee	4.0	19.2	10.5	3.4	0.42
Mugra Badswapu	5.4	34.4	11.3	3.2	0.39
Rampur	2.8	3.5	7.8	3.0	0.39
Muftiganj	5.9	5.8	12.7	2.0	0.26
Buxa	1.3	1.7	4.2	1.8	0.23
Sikarara	0.14	0.079	0.20	0.061	0.0080
<b>Total</b>	<b>175.1</b>	<b>331.4</b>	<b>544.3</b>	<b>174.0</b>	<b>21.3</b>

<b>DistrictLevel Taluk-wise Data for Jhansi ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gurusaray	46.3	25.0	46.2	8.0	1.00
Bamour	26.1	14.7	27.8	4.8	0.60
Baveena	9.5	5.9	11.6	2.0	0.25
Vagara	3.9	3.7	8.5	1.5	0.19
Mauranipur	0.67	0.64	1.5	0.26	0.033
<b>Total</b>	<b>86.5</b>	<b>49.8</b>	<b>95.5</b>	<b>16.6</b>	<b>2.1</b>

<b>DistrictLevel Taluk-wise Data for Jyotibaphulenagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gajraula	18.1	40.2	68.3	21.5	2.5
Ganglswari	8.8	19.5	33.1	10.4	1.2
Dhanoura	1.6	3.6	6.1	1.9	0.23
Hasanpur	0.60	1.3	2.3	0.71	0.083
Amroha	0.045	0.10	0.17	0.054	0.0063
Joya	0.042	0.094	0.16	0.050	0.0059
<b>Total</b>	<b>29.1</b>	<b>64.8</b>	<b>110.2</b>	<b>34.7</b>	<b>4.1</b>

<b>DistrictLevel Taluk-wise Data for Kannauj ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Umardha	24.7	48.3	110.6	44.2	5.7
Sorikh	18.2	35.6	87.7	36.5	4.8
Chibramau	17.6	34.5	82.6	33.9	4.4
Haseran	9.1	17.8	31.3	10.2	1.2
Jalalabad	4.0	7.9	15.6	5.7	0.71
Talgrah	2.4	4.7	8.7	2.9	0.35
Kannauj	0.96	1.9	3.9	1.5	0.19
<b>Total</b>	<b>77.0</b>	<b>150.8</b>	<b>340.5</b>	<b>134.8</b>	<b>17.5</b>

<b>DistrictLevel Taluk-wise Data for Kanpur Dehat ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandalpur	31.4	63.9	108.8	34.3	4.0
Amroudha	14.9	26.9	67.1	26.7	3.5
Sarwankheda	16.7	33.9	57.7	18.1	2.1
Kakawan	8.6	16.7	30.8	10.0	1.2
Rajpur	11.0	13.7	31.7	7.0	0.91
Maitha	7.4	10.6	21.8	5.1	0.62
Rasulabad	5.2	6.9	17.2	3.4	0.44
Derapur	0.52	0.99	2.5	1.0	0.13
Malasa	1.4	2.1	4.6	1.0	0.13
Jheenhak	0.47	0.90	2.3	0.95	0.13
Akbarpur	0.15	0.30	0.52	0.16	0.019
<b>Total</b>	<b>97.7</b>	<b>176.9</b>	<b>344.9</b>	<b>107.8</b>	<b>13.2</b>

<b>DistrictLevel Taluk-wise Data for Kanpur Nagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhitar Gaun	32.5	58.9	100.1	31.5	3.7
Shiv Raj Pur	14.7	24.3	60.6	25.1	3.3
Ghatampur	6.8	11.2	22.7	7.9	0.99
Kalyanpur	7.5	9.9	22.8	7.0	0.91
Billahaur	9.2	11.0	22.9	5.0	0.62
Kakwan	3.9	6.9	11.8	3.7	0.43
Patara	0.50	0.49	1.2	0.21	0.027
Sarsaul	0.15	0.18	0.44	0.13	0.017
Bidhunu	0.046	0.075	0.13	0.039	0.0046
Chowbajpur	0.0017	0.0016	0.0037	0.00058	7.49E-05
<b>Total</b>	<b>75.3</b>	<b>123.0</b>	<b>242.6</b>	<b>80.6</b>	<b>10.0</b>

<b>DistrictLevel Taluk-wise Data for Kaushambi ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chayal	16.0	23.3	40.1	12.4	1.5
Kaushambi	9.2	9.5	24.3	4.8	0.61
Sarsawam	3.2	4.6	8.1	2.4	0.29
Newada	0.45	0.57	1.1	0.30	0.036
Kada	0.34	0.39	0.88	0.20	0.025
Muratganj	0.30	0.39	0.76	0.21	0.025
Sirathu	0.21	0.30	0.51	0.16	0.019
Manjhanpur	0.17	0.18	0.45	0.089	0.011
<b>Total</b>	<b>29.9</b>	<b>39.2</b>	<b>76.3</b>	<b>20.6</b>	<b>2.5</b>

<b>DistrictLevel Taluk-wise Data for Kheri ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Shaurahra	47.1	116.7	198.5	62.5	7.3
Bdjam	39.4	97.2	165.4	52.1	6.1
Palis	31.3	77.6	132.0	41.5	4.9
Ishanagar	27.8	67.3	115.1	36.4	4.3
Kumbhi	13.7	29.1	51.6	16.9	2.0
Mitawli	13.0	31.8	54.2	17.1	2.0
Mohammadi	11.5	28.1	47.9	15.1	1.8
Bijua	8.6	21.2	36.1	11.4	1.3
Ramija Bohar	7.9	19.2	32.9	10.4	1.2
Nighasan	8.8	11.7	24.3	9.1	1.1
Nakaha	1.5	1.5	3.4	1.4	0.18
Pasgawan	0.30	0.33	0.73	0.29	0.037
Banneyganj	0.10	0.090	0.23	0.095	0.013
Lakhimpur	0.078	0.19	0.33	0.10	0.012
<b>Total</b>	<b>211.0</b>	<b>502.0</b>	<b>862.6</b>	<b>274.5</b>	<b>32.3</b>

<b>DistrictLevel Taluk-wise Data for Kushinagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Padrauna	31.2	83.1	141.3	44.5	5.2
Vishinpura	21.3	56.7	96.4	30.3	3.5
Dudahi	20.0	52.8	90.7	28.8	3.4
Ramkola	18.6	49.6	84.3	26.5	3.1
Kasia	14.8	39.3	66.9	21.0	2.5
Khadda	11.1	28.0	50.9	17.1	2.1
Nebua Naurangi	2.9	7.7	13.2	4.2	0.49
Sevrahi	0.85	2.3	3.8	1.2	0.14
Captainganj	0.66	0.53	1.2	0.33	0.041
Tamukuhi	0.00087	0.0022	0.0037	0.0012	0.00013
<b>Total</b>	<b>121.4</b>	<b>320.1</b>	<b>548.7</b>	<b>174.0</b>	<b>20.5</b>

<b>DistrictLevel Taluk-wise Data for Lalitpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Virdha	13.4	11.5	25.9	10.1	1.3
Mahrauni	50.0	25.1	36.0	7.6	0.97
Jakhaura	6.4	6.4	15.4	6.3	0.84
Talbehat	3.1	2.7	6.2	2.4	0.32
Bar	2.5	2.1	4.8	1.9	0.25
Madawaa	2.1	1.8	4.1	1.6	0.21
<b>Total</b>	<b>77.4</b>	<b>49.6</b>	<b>92.5</b>	<b>30.0</b>	<b>3.9</b>



<b>DistrictLevel Taluk-wise Data for Lucknow ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bakshi Ka Talab	32.1	54.8	93.3	29.2	3.4
Malihabad	14.0	22.1	37.4	11.7	1.4
Chinhat	12.6	17.1	31.8	8.5	1.0
Mohanlalganj	1.2	1.3	2.1	0.65	0.076
Mal	3.6	1.5	2.4	0.56	0.067
Kakori	0.24	0.41	0.69	0.22	0.025
Sarojininagar	0.0038	0.0065	0.011	0.0035	0.00041
Goshaiganj	9.20E-05	0.00016	0.00027	8.47E-05	9.91E-06
<b>Total</b>	<b>63.9</b>	<b>97.2</b>	<b>167.8</b>	<b>50.9</b>	<b>6.0</b>

<b>DistrictLevel Taluk-wise Data for Maharajganj ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nautanwa	37.8	101.5	172.5	54.3	6.4
Nichlaul	24.7	65.6	111.7	35.1	4.1
Laxmipur	18.5	49.6	84.4	26.5	3.1
Brijman Ganj	16.7	44.8	76.1	24.0	2.8
Siswa	16.1	42.4	72.5	22.9	2.7
Partawal	15.0	40.2	68.4	21.5	2.5
Farenda	12.3	32.4	55.2	17.4	2.0
Maharaj Ganj	12.2	31.1	53.1	16.6	1.9
Mithura	8.0	20.7	35.4	11.1	1.3
Dhani	3.8	9.8	16.8	5.2	0.61
Ghughali	0.61	1.3	2.3	0.71	0.084
Paniyara	0.046	0.12	0.21	0.065	0.0077
<b>Total</b>	<b>165.6</b>	<b>439.6</b>	<b>748.7</b>	<b>235.3</b>	<b>27.5</b>

<b>DistrictLevel Taluk-wise Data for Mahoba ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Panwari	16.2	6.1	10.3	1.8	0.22
Jaitpur	6.4	4.5	10.8	1.7	0.22
Kabarai	10.8	4.6	9.0	1.6	0.20
Charkhari	2.2	0.91	1.6	0.25	0.032
<b>Total</b>	<b>35.5</b>	<b>16.1</b>	<b>31.7</b>	<b>5.2</b>	<b>0.66</b>

<b>DistrictLevel Taluk-wise Data for Mainpuri ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhogaon	41.9	87.8	149.4	47.1	5.5
Karhal	17.7	37.0	64.0	20.5	2.4
Sadar	10.3	21.6	37.8	12.3	1.5
<b>Total</b>	<b>69.9</b>	<b>146.4</b>	<b>251.2</b>	<b>79.8</b>	<b>9.4</b>

<b>DistrictLevel Taluk-wise Data for Mathura ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Naugheel	19.2	39.5	67.1	21.1	2.5
Nandgaon	33.4	28.6	75.1	14.4	1.9
Farah	13.2	27.2	46.2	14.5	1.7
Chaumuhan	17.3	14.8	38.9	7.5	0.96
Goverdhan	8.8	11.4	23.7	5.9	0.72
Mant	1.6	3.3	5.6	1.8	0.21
Payer	5.4	3.3	9.1	1.3	0.16
<b>Total</b>	<b>99.0</b>	<b>128.0</b>	<b>265.8</b>	<b>66.6</b>	<b>8.1</b>

<b>DistrictLevel Taluk-wise Data for Mau ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Muhammadabadgohna	20.9	45.2	76.9	24.2	2.8
Ranipur	19.0	41.1	69.9	22.0	2.6
Kopganj	18.7	40.6	68.9	21.7	2.5
Dohrighat	14.8	32.1	54.6	17.2	2.0
Fatehpur Kadaon	0.46	0.99	1.7	0.53	0.062
Ratanpura	0.11	0.25	0.42	0.13	0.015
Pardaha	0.046	0.099	0.17	0.053	0.0062
Badagaon	0.0016	0.0035	0.0059	0.0019	0.00022
<b>Total</b>	<b>74.0</b>	<b>160.4</b>	<b>272.7</b>	<b>85.8</b>	<b>10.0</b>

<b>DistrictLevel Taluk-wise Data for Meerut ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rajpura	12.6	27.1	46.1	14.5	1.7
Jani	7.0	14.9	25.4	8.0	0.94
Meerut	0.55	1.2	2.0	0.63	0.074
<b>Total</b>	<b>20.2</b>	<b>43.3</b>	<b>73.5</b>	<b>23.1</b>	<b>2.7</b>

<b>DistrictLevel Taluk-wise Data for Mirzapur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rajgarh	25.3	40.4	74.4	21.2	2.5
City	12.4	23.3	39.8	12.4	1.5
Chhanbe	10.9	19.3	34.3	10.2	1.2
Majhawan	9.0	17.1	29.1	9.1	1.1
Hallia	8.2	14.1	24.3	7.4	0.87
Lalganj	8.6	12.7	25.6	6.2	0.75
Narayanpur	8.3	12.1	24.4	6.0	0.72
Pahari	6.3	7.8	18.1	3.9	0.48
Jamalpur	4.1	13.9	10.6	3.0	0.36

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Marihan	3.2	5.6	9.5	2.9	0.34
Sikhad	0.32	0.60	1.0	0.32	0.037
Kone	0.26	0.46	0.91	0.22	0.026
<b>Total</b>	<b>97.0</b>	<b>167.3</b>	<b>292.0</b>	<b>82.9</b>	<b>9.8</b>

<b>DistrictLevel Taluk-wise Data for Moradabad ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pavansa	44.9	95.2	166.7	50.6	6.0
Dilari	34.5	67.5	113.7	35.3	4.1
Thakur Dwara	24.6	56.6	96.2	30.3	3.5
Bilari	17.3	39.6	67.4	21.2	2.5
Munda Pandey	16.7	34.3	61.3	18.2	2.2
Moradabad	15.4	33.0	56.8	17.5	2.1
Sambhal	25.0	27.2	67.2	13.7	1.7
Bania Khera	3.7	3.9	9.7	2.0	0.25
Chhajlet	0.64	0.48	1.1	0.21	0.027
Asmoli	0.25	0.23	0.59	0.11	0.015
Bhagtpur Tanda	0.11	0.22	0.37	0.11	0.013
Bahjoi	0.31	0.18	0.33	0.064	0.0080
Kundarki	0.084	0.072	0.11	0.030	0.0036
<b>Total</b>	<b>183.5</b>	<b>358.5</b>	<b>641.7</b>	<b>189.4</b>	<b>22.4</b>

<b>DistrictLevel Taluk-wise Data for Muzaffarnagar ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Thanabhawar	23.9	63.6	108.2	34.0	4.0
Morna	10.6	28.3	48.2	15.2	1.8
Jansath	3.0	8.1	13.7	4.3	0.51
Khatauli	0.82	2.2	3.7	1.2	0.14
Muzaffarnaga	0.24	0.65	1.1	0.35	0.040
Purkazi	0.23	0.61	1.0	0.33	0.038

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Un	0.052	0.14	0.23	0.074	0.0086
<b>Total</b>	<b>38.9</b>	<b>103.6</b>	<b>176.1</b>	<b>55.4</b>	<b>6.5</b>

<b>DistrictLevel Taluk-wise Data for Pilibhit ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bisalpur	81.1	246.2	418.5	131.7	15.4
Amariya	31.5	95.5	162.4	51.1	6.0
Bilsarda	28.6	86.9	147.8	46.5	5.4
Barkhera	1.1	3.5	5.9	1.9	0.22
Laluri Kher	0.042	0.13	0.22	0.068	0.0080
Marori	0.024	0.073	0.12	0.039	0.0046
<b>Total</b>	<b>142.5</b>	<b>432.3</b>	<b>734.9</b>	<b>231.3</b>	<b>27.1</b>

<b>DistrictLevel Taluk-wise Data for Pratapgarh ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mangraura	27.9	50.0	85.1	26.8	3.1
Patti	20.7	37.1	63.1	19.9	2.3
Shivgarh	19.6	35.7	59.7	18.8	2.2
Kalakakar	11.0	13.8	35.6	6.8	0.87
Ramuragarh	8.9	16.6	46.5	6.8	0.86
Gaura	6.7	12.5	21.2	4.8	0.59
Rampurkhas	9.9	6.6	12.3	2.1	0.27
Bihar	0.98	0.82	1.6	0.26	0.034
Sadar	0.44	4.7	0.82	0.16	0.021
Laxmanpur	1.3	0.69	1.1	0.15	0.019
Kunda	0.020	0.020	0.020	0.016	0.0081
Babaganj	0.13	0.11	0.19	0.055	0.0078
Aspurdesara	0.022	0.024	0.046	0.0081	0.0017

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Saidiviachandr	0.065	0.046	0.060	0.0097	0.0012
Mandhata	0.0010	0.0011	0.0011	0.00085	0.00042
<b>Total</b>	<b>107.6</b>	<b>178.8</b>	<b>327.4</b>	<b>86.4</b>	<b>10.3</b>

<b>DistrictLevel Taluk-wise Data for Rae Bareli ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rahi	26.5	55.6	94.5	29.8	3.5
Sareni	23.5	49.3	83.9	26.4	3.1
Tiloi	21.7	45.5	77.4	24.4	2.8
Sataav	21.3	44.6	75.8	23.9	2.8
Jagatpur	20.6	42.3	71.9	22.6	2.6
Amawa	18.8	39.3	66.8	21.0	2.5
Chatoh	6.6	13.9	23.7	7.5	0.87
Lalganj	11.8	13.0	29.9	5.1	0.65
Uchahar	1.9	2.9	4.9	1.5	0.18
Bacharwa	1.6	2.5	4.2	1.3	0.15
Deh	10.4	3.5	4.6	0.81	0.10
Ulmau	2.2	1.4	2.1	0.55	0.065
Harchandpur	0.47	0.99	1.7	0.53	0.062
Maharajganj	0.067	0.14	0.23	0.073	0.0085
Salon	0.042	0.087	0.15	0.047	0.0055
Kheero	0.017	0.034	0.058	0.018	0.0021
Shivgarh	0.19	0.061	0.079	0.013	0.0016
Singhpur	0.00031	0.00064	0.0011	0.00034	4.03E-05
<b>Total</b>	<b>167.7</b>	<b>315.3</b>	<b>542.1</b>	<b>165.4</b>	<b>19.4</b>

<b>DistrictLevel Taluk-wise Data for Rampur ; Season : Kharif</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bilaspur	40.8	97.9	166.4	52.4	6.1
Sahbad	34.8	83.5	142.0	44.7	5.2

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chamraua	24.0	57.6	97.9	30.8	3.6
Suwar	20.6	49.4	84.0	26.4	3.1
Saidnagar	17.3	41.6	70.7	22.2	2.6
Milak	0.33	0.79	1.3	0.42	0.049
<b>Total</b>	<b>137.8</b>	<b>330.8</b>	<b>562.3</b>	<b>177.0</b>	<b>20.7</b>

**DistrictLevel Taluk-wise Data for Saharanpur ; Season : Kharif**

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gangoh	39.4	88.8	151.0	47.5	5.6
Nanauta	22.4	50.4	85.7	27.0	3.2
Muzafrabad	4.6	8.6	19.0	7.4	0.96
Sadauliqadim	1.9	3.7	7.8	2.9	0.37
Sarsawa	0.75	1.3	3.2	1.3	0.17
Nakur	0.38	0.86	1.5	0.46	0.054
Deoband	0.20	0.45	0.77	0.24	0.028
Puwarnka	0.042	0.095	0.16	0.051	0.0059
<b>Total</b>	<b>69.6</b>	<b>154.4</b>	<b>269.1</b>	<b>86.9</b>	<b>10.3</b>

**DistrictLevel Taluk-wise Data for Sant Kabir Nagar ; Season : Kharif**

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Haisarbaza	24.5	24.5	41.6	13.1	1.5
Sewariyaw	18.6	18.6	31.7	10.0	1.2
Sath	11.8	11.8	20.1	6.3	0.74
Baghauri	11.4	11.4	19.5	6.1	0.72
Mehedawal	11.0	11.0	18.8	5.9	0.69
Nathnagar	0.30	0.30	0.50	0.16	0.019
Khalilabad	0.13	0.13	0.23	0.071	0.0083
<b>Total</b>	<b>77.8</b>	<b>77.8</b>	<b>132.3</b>	<b>41.6</b>	<b>4.9</b>

<b>DistrictLevel Taluk-wise Data for Sant Ravidas Nagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gyanpur	23.5	52.9	90.4	28.2	3.3
Deegh	4.1	8.4	14.9	4.4	0.52
Bhadohi	4.0	7.2	16.0	3.7	0.45
Suriyawa	1.8	2.4	5.1	1.2	0.14
Aurai	0.25	0.21	0.56	0.088	0.011
<b>Total</b>	<b>33.7</b>	<b>71.1</b>	<b>126.9</b>	<b>37.6</b>	<b>4.4</b>

<b>DistrictLevel Taluk-wise Data for Shahjahanpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Band	44.6	106.1	180.4	56.8	6.6
Khud	37.0	88.1	149.7	47.1	5.5
Kant	32.0	76.3	129.7	40.8	4.8
Jait	24.5	58.4	99.3	31.2	3.7
Kala	22.7	54.0	91.7	28.9	3.4
Powa	22.2	52.9	89.9	28.3	3.3
Migo	19.1	45.5	77.4	24.3	2.8
Mirj	10.0	23.9	40.6	12.8	1.5
Dadr	1.2	2.8	4.7	1.5	0.17
Bhaw	1.0	2.4	4.1	1.3	0.15
Jaja	0.50	1.2	2.0	0.63	0.074
Tilh	0.28	0.67	1.1	0.36	0.042
Khut	0.25	0.59	1.0	0.32	0.037
Sind	0.13	0.32	0.54	0.17	0.020
<b>Total</b>	<b>215.5</b>	<b>513.0</b>	<b>872.0</b>	<b>274.4</b>	<b>32.1</b>



<b>DistrictLevel Taluk-wise Data for Shravasti ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jamunaha	23.3	22.2	55.6	23.3	3.1
Sirsiya	1.3	1.2	3.0	1.3	0.17
Gilaula	0.96	0.91	2.3	0.96	0.13
<b>Total</b>	<b>25.5</b>	<b>24.4</b>	<b>60.9</b>	<b>25.6</b>	<b>3.4</b>

<b>DistrictLevel Taluk-wise Data for Siddharth Nagar ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Barhni	0.24	0.15	0.17	0.14	0.018
Shohrat Garh	0.12	0.079	0.11	0.069	0.0089
Khesraha	0.34	0.14	0.18	0.018	0.0023
Mithwal	0.0064	0.0040	0.0047	0.0037	0.00048
Jogia	0.0031	0.0050	0.013	0.0025	0.00032
Domaria Ganj	0.0010	0.0017	0.0043	0.00084	0.00011
Bhanwapur	0.00020	0.00032	0.00084	0.00016	2.08E-05
Birdpur	9.60E-05	0.00015	0.00040	7.76E-05	9.98E-06
Liska	1.00E-06	1.60E-06	4.20E-06	8.09E-07	1.04E-07
<b>Total</b>	<b>0.71</b>	<b>0.38</b>	<b>0.48</b>	<b>0.23</b>	<b>0.030</b>

<b>DistrictLevel Taluk-wise Data for Sitapur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pisawan	36.2	60.6	103.8	33.0	3.9
Laharpur	30.4	52.2	88.8	27.9	3.3
Machrehta	26.7	43.7	75.6	24.2	2.9
Reusa	25.8	44.3	75.3	23.7	2.8
Pars(2Hd)	24.2	40.6	69.5	22.1	2.6
Mishrikh	23.1	39.6	67.3	21.2	2.5
Sakarn	3.2	2.5	6.0	2.4	0.32
Ailiya	1.9	1.9	4.0	1.5	0.19
Maholi	1.3	1.6	3.1	1.1	0.13
Rampur Mathuri	1.2	0.89	2.2	0.93	0.12
Bahta	0.55	0.40	1.00	0.42	0.055
Gohdlamaun	0.46	0.51	1.0	0.38	0.048
Biswah	0.41	0.54	1.0	0.35	0.043
Hargaon	0.29	0.40	0.74	0.25	0.030
Mehmoodabad	0.16	0.11	0.28	0.12	0.016
Kasmonda	0.067	0.12	0.20	0.062	0.0072
Pehla	0.049	0.083	0.14	0.045	0.0052
Sidholi	0.0065	0.0052	0.012	0.0050	0.00065
<b>Total</b>	<b>176.0</b>	<b>289.9</b>	<b>500.0</b>	<b>159.7</b>	<b>18.8</b>

<b>DistrictLevel Taluk-wise Data for Sonbhadra ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Myorpur	11.7	8.1	20.2	5.8	0.76
Dudhi	7.0	5.1	12.8	5.4	0.71
Nagawa	8.1	5.6	10.6	3.4	0.45
Chopan	13.8	7.1	10.2	3.1	0.41
Chatra	3.8	2.5	7.1	1.0	0.13
Durawal	1.0	0.97	1.7	0.25	0.032
Robertganj	0.44	9.9	0.50	0.050	0.0070
Babhni	0.0031	0.0016	0.0020	0.00033	4.12E-05
<b>Total</b>	<b>45.8</b>	<b>39.3</b>	<b>63.1</b>	<b>19.0</b>	<b>2.5</b>

<b>DistrictLevel Taluk-wise Data for Sultanpur ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pratappurkamecha	52.2	116.6	198.2	62.4	7.3
Dostpur	23.7	52.9	89.9	28.3	3.3
Kadipur	22.6	50.3	85.7	26.9	3.1
Baldirai	19.7	44.0	74.8	23.5	2.8
Gamo	13.6	30.3	51.6	16.2	1.9
Gauriganj	11.4	25.5	43.4	13.6	1.6
Shahgarh	9.9	21.5	37.9	11.4	1.3
Dhanpatganj	6.3	13.3	24.6	6.9	0.81
Sangrampur	7.1	11.0	30.9	4.4	0.56
Bhadaiya	3.3	7.3	12.4	3.9	0.46
Amethi	1.3	2.0	5.5	0.79	0.100
Bazarshukl	0.26	0.42	1.2	0.17	0.022
Jagdishpur	0.078	0.17	0.29	0.093	0.011
Bhetua	0.040	0.063	0.18	0.025	0.0032
Lambhua	0.00034	0.00054	0.0015	0.00022	2.77E-05
<b>Total</b>	<b>171.3</b>	<b>375.3</b>	<b>656.5</b>	<b>198.5</b>	<b>23.3</b>

<b>DistrictLevel Taluk-wise Data for Unnao ; Season : Kharif</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Safipur	21.5	30.1	75.1	31.6	4.2
Nawabgunj	31.1	48.9	83.1	26.1	3.1
Miya Gunj	28.4	44.5	75.8	23.9	2.8
Sikandarpur Ka	11.7	16.3	40.8	17.1	2.3
Purwa	22.4	35.2	59.8	18.8	2.2
Bangarman	15.4	24.1	41.0	12.9	1.5
Gunj Murradaba	14.3	7.9	12.1	3.1	0.37
Sinkandar Pur	0.56	0.79	2.0	0.83	0.11
Beeghapur	0.41	0.57	1.4	0.60	0.079
Asoha	0.13	0.18	0.44	0.18	0.024
Bichhiya	0.12	0.17	0.43	0.18	0.024

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hasangunj	0.10	0.14	0.35	0.15	0.020
Sumerpur	0.077	0.11	0.27	0.11	0.015
Auras	0.065	0.092	0.23	0.096	0.013
F-84	0.020	0.028	0.071	0.030	0.0039
Hilani	0.0076	0.011	0.026	0.011	0.0015
<b>Total</b>	<b>146.2</b>	<b>209.0</b>	<b>392.9</b>	<b>135.7</b>	<b>16.7</b>

DistrictLevel Taluk-wise Data for Varanasi ; Season : Kharif					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pindara	19.2	34.2	58.3	18.3	2.1
Kashi Vidyapee	15.5	27.6	47.1	14.8	1.7
Chiraigaon	11.1	19.6	33.5	10.5	1.2
Harhua	0.15	0.14	0.38	0.073	0.0094
Badagaon	0.078	0.11	0.22	0.058	0.0069
Cholapur	0.047	0.045	0.12	0.023	0.0029
Sewapuri	0.012	0.012	0.030	0.0058	0.00075
<b>Total</b>	<b>46.0</b>	<b>81.7</b>	<b>139.7</b>	<b>43.7</b>	<b>5.1</b>

## Taluk-level Residue-wise

Taluk level Residue-wise Data for Achnera ; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arhar	Stalks	2.6	4.4	10.9	1.1	0.14
Arhar	Husk	2.6	4.4	1.3	0.65	0.079
Others	Others	0.94	1.1	2.8	0.54	0.069
<b>Total</b>		<b>3.6</b>	<b>5.4</b>	<b>15.0</b>	<b>2.3</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Baha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.96	1.1	2.8	0.55	0.070
<b>Total</b>		<b>0.96</b>	<b>1.1</b>	<b>2.8</b>	<b>0.55</b>	<b>0.070</b>

<b>Taluk level Residue-wise Data for Barauli Aheer ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	16.5	18.5	6.1	4.3	0.56
Bajra	Stalks	16.5	18.5	37.1	3.7	0.48
Bajra	Husk	16.5	18.5	5.6	1.4	0.17
<b>Total</b>		<b>16.5</b>	<b>18.5</b>	<b>48.7</b>	<b>9.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Bichpuri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0	0	4.0	0.48	0.061
Bajra	Cobs	1.5	1.7	0.57	0.40	0.052
<b>Total</b>		<b>1.5</b>	<b>1.7</b>	<b>4.6</b>	<b>0.88</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Etmadpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.0	23.6	7.8	5.5	0.71
Bajra	Stalks	21.0	23.6	47.3	4.7	0.61
Bajra	Husk	21.0	23.6	7.1	1.8	0.21
Arhar	Stalks	2.1	3.4	8.5	0.85	0.11
Arhar	Husk	2.1	3.4	1.0	0.51	0.061
<b>Total</b>		<b>23.1</b>	<b>27.0</b>	<b>71.7</b>	<b>13.3</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Fatehabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	16.2	18.2	6.0	4.2	0.55
Bajra	Stalks	16.2	18.2	36.4	3.6	0.47
Bajra	Husk	16.2	18.2	5.5	1.4	0.16
<b>Total</b>		<b>16.2</b>	<b>18.2</b>	<b>47.9</b>	<b>9.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Fatehpur Sikri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	3.2	3.6	1.2	0.84	0.11
Bajra	Stalks	3.2	3.6	7.2	0.72	0.094
Others	Others	0	0	1.1	0.27	0.033
<b>Total</b>		<b>3.2</b>	<b>3.6</b>	<b>9.5</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Jagner ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	15.5	17.4	5.7	4.0	0.52
Bajra	Stalks	15.5	17.4	34.8	3.5	0.45
Bajra	Husk	15.5	17.4	5.2	1.3	0.16
<b>Total</b>		<b>15.5</b>	<b>17.4</b>	<b>45.7</b>	<b>8.8</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Jaitpur Kalan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	2.9	3.3	1.1	0.75	0.098
Bajra	Stalks	2.9	3.3	6.5	0.65	0.085
Others	Others	0	0	0.98	0.24	0.029
<b>Total</b>		<b>2.9</b>	<b>3.3</b>	<b>8.6</b>	<b>1.6</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Khamdauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.39	0.44	1.2	0.22	0.029
<b>Total</b>		<b>0.39</b>	<b>0.44</b>	<b>1.2</b>	<b>0.22</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Khuragarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.95	1.1	2.8	0.54	0.069
<b>Total</b>		<b>0.95</b>	<b>1.1</b>	<b>2.8</b>	<b>0.54</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Pinahat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	12.7	14.3	4.7	3.3	0.43
Bajra	Stalks	12.7	14.3	28.6	2.9	0.37
Bajra	Husk	12.7	14.3	4.3	1.1	0.13
<b>Total</b>		<b>12.7</b>	<b>14.3</b>	<b>37.6</b>	<b>7.2</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Sainya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.89	1.0	2.6	0.51	0.065
<b>Total</b>		<b>0.89</b>	<b>1.0</b>	<b>2.6</b>	<b>0.51</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Shamshabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.3	1.4	3.7	0.72	0.092
<b>Total</b>		<b>1.3</b>	<b>1.4</b>	<b>3.7</b>	<b>0.72</b>	<b>0.092</b>

<b>Taluk level Residue-wise Data for Skala ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	13.4	15.0	5.0	3.5	0.45
Bajra	Stalks	13.4	15.0	30.1	3.0	0.39
Bajra	Husk	13.4	15.0	4.5	1.1	0.14
<b>Total</b>		<b>13.4</b>	<b>15.0</b>	<b>39.6</b>	<b>7.6</b>	<b>0.98</b>

<b>Taluk level Residue-wise Data for Atrauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	43.5	65.2	16.3	2.0
Paddy	Husk	22.5	43.5	8.7	7.0	0.77
Maize	Stalks	2.7	5.6	11.1	4.5	0.58
Bajra	Cobs	12.2	15.7	5.2	3.6	0.47
Bajra	Stalks	12.2	15.7	31.5	3.1	0.41
Maize	Cobs	2.7	5.6	2.8	1.4	0.19
Bajra	Husk	12.2	15.7	4.7	1.2	0.14
<b>Total</b>		<b>37.4</b>	<b>64.8</b>	<b>129.3</b>	<b>37.1</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Gabhane ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	29.3	37.7	12.5	8.7	1.1
Bajra	Stalks	29.3	37.7	75.5	7.5	0.98
Bajra	Husk	29.3	37.7	11.3	2.8	0.34
Others	Others	0.25	0.49	1.1	0.44	0.057
<b>Total</b>		<b>29.5</b>	<b>38.2</b>	<b>100.4</b>	<b>19.5</b>	<b>2.5</b>



<b>Taluk level Residue-wise Data for Iglas ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	19.6	25.3	8.3	5.8	0.76
Bajra	Stalks	19.6	25.3	50.5	5.1	0.66
Bajra	Husk	19.6	25.3	7.6	1.9	0.23
Others	Others	0.13	0.26	0.54	0.20	0.025
<b>Total</b>		<b>19.7</b>	<b>25.5</b>	<b>67.0</b>	<b>13.0</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	18.7	28.1	7.0	0.84
Maize	Stalks	3.6	7.3	14.6	5.8	0.76
Paddy	Husk	9.7	18.7	3.7	3.0	0.33
Maize	Cobs	3.6	7.3	3.7	1.8	0.26
Arhar	Stalks	11.1	6.9	17.3	1.7	0.22
Arhar	Husk	11.1	6.9	2.1	1.0	0.12
Others	Others	0.49	0.63	1.7	0.32	0.041
<b>Total</b>		<b>24.9</b>	<b>33.6</b>	<b>71.1</b>	<b>20.8</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Kaul ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	37.9	77.3	154.6	61.8	8.0
Maize	Cobs	37.9	77.3	38.6	19.3	2.7
Bajra	Cobs	10.8	13.9	4.6	3.2	0.42
Bajra	Stalks	10.8	13.9	27.9	2.8	0.36
Bajra	Husk	10.8	13.9	4.2	1.0	0.13
Arhar	Stalks	5.8	3.6	8.9	0.89	0.12
Paddy	Straw	0.80	1.6	2.3	0.58	0.070
Arhar	Husk	5.8	3.6	1.1	0.54	0.064
Others	Others	0	0	0.31	0.25	0.027
<b>Total</b>		<b>55.3</b>	<b>96.3</b>	<b>242.5</b>	<b>90.5</b>	<b>11.9</b>

<b>Taluk level Residue-wise Data for Khair ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	10.5	13.5	4.5	3.1	0.41
Bajra	Stalks	10.5	13.5	27.1	2.7	0.35
Bajra	Husk	10.5	13.5	4.1	1.0	0.12
Others	Others	0.090	0.18	0.43	0.17	0.023
<b>Total</b>		<b>10.6</b>	<b>13.7</b>	<b>36.1</b>	<b>7.0</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.3	1.6	4.0	0.68	0.084
<b>Total</b>		<b>1.3</b>	<b>1.6</b>	<b>4.0</b>	<b>0.68</b>	<b>0.084</b>

<b>Taluk level Residue-wise Data for Bahariya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.5	32.9	49.3	12.3	1.5
Paddy	Husk	17.5	32.9	6.6	5.3	0.58
<b>Total</b>		<b>17.5</b>	<b>32.9</b>	<b>55.9</b>	<b>17.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Chaka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	6.6	9.8	2.5	0.30
Paddy	Husk	3.5	6.6	1.3	1.0	0.12
Others	Others	0.13	0.14	0.38	0.055	0.0069
<b>Total</b>		<b>3.6</b>	<b>6.7</b>	<b>11.5</b>	<b>3.6</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Dhanupur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	15.3	13.1	4.3	3.0	0.39
Bajra	Stalks	15.3	13.1	26.1	2.6	0.34
Bajra	Husk	15.3	13.1	3.9	0.98	0.12
<b>Total</b>		<b>15.3</b>	<b>13.1</b>	<b>34.3</b>	<b>6.6</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Handia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	6.5	9.8	2.4	0.29
Arhar	Stalks	4.0	4.2	10.5	1.0	0.14
Paddy	Husk	3.5	6.5	1.3	1.0	0.11
Arhar	Husk	4.0	4.2	1.3	0.63	0.076
Others	Others	1.1	1.2	2.0	0.31	0.040
<b>Total</b>		<b>8.6</b>	<b>11.9</b>	<b>24.9</b>	<b>5.5</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Hola Garh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.4	19.6	29.4	7.3	0.88
Paddy	Husk	10.4	19.6	3.9	3.1	0.34
<b>Total</b>		<b>10.4</b>	<b>19.6</b>	<b>33.3</b>	<b>10.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Jasra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.6	8.6	12.9	3.2	0.39
Paddy	Husk	4.6	8.6	1.7	1.4	0.15
Others	Others	0.091	0.096	0.27	0.038	0.0048
<b>Total</b>		<b>4.7</b>	<b>8.7</b>	<b>14.9</b>	<b>4.6</b>	<b>0.54</b>

<b>Taluk level Residue-wise Data for Karchhana ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.70	1.2	2.2	0.61	0.072
<b>Total</b>		<b>0.70</b>	<b>1.2</b>	<b>2.2</b>	<b>0.61</b>	<b>0.072</b>

<b>Taluk level Residue-wise Data for Kaudhiyara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.7	3.1	4.7	1.2	0.14
Others	Others	1.5	1.3	4.1	1.0	0.13
Jowar	Stalks	4.9	3.8	6.4	0.64	0.083
Paddy	Husk	1.7	3.1	0.63	0.50	0.055
Jowar	Cobs	4.9	3.8	1.9	0.38	0.053
<b>Total</b>		<b>8.0</b>	<b>8.2</b>	<b>17.7</b>	<b>3.7</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Kaudihar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.5	25.3	37.9	9.5	1.1
Paddy	Husk	13.5	25.3	5.1	4.0	0.45
<b>Total</b>		<b>13.5</b>	<b>25.3</b>	<b>43.0</b>	<b>13.5</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Koraon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.8	33.5	50.3	12.6	1.5
Paddy	Husk	17.8	33.5	6.7	5.4	0.59
Others	Others	1.7	8.5	3.2	0.65	0.082
Arhar	Stalks	1.6	1.7	4.3	0.43	0.056
<b>Total</b>		<b>21.2</b>	<b>43.7</b>	<b>64.4</b>	<b>19.0</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Manda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.4	6.3	9.5	2.4	0.28
Paddy	Husk	3.4	6.3	1.3	1.0	0.11
Others	Others	1.6	1.4	3.4	0.52	0.067
<b>Total</b>		<b>5.0</b>	<b>7.7</b>	<b>14.2</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Mauaima ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.6	3.0	4.5	1.1	0.14
Others	Others	2.3	1.8	4.3	0.66	0.085
Paddy	Husk	1.6	3.0	0.60	0.48	0.053
<b>Total</b>		<b>3.9</b>	<b>4.8</b>	<b>9.4</b>	<b>2.3</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Meza ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.6	16.3	24.4	6.1	0.73
Paddy	Husk	8.6	16.3	3.3	2.6	0.29
Arhar	Stalks	1.5	1.6	3.9	0.39	0.051
Others	Others	1.0	0.46	1.0	0.32	0.040
<b>Total</b>		<b>11.1</b>	<b>18.3</b>	<b>32.6</b>	<b>9.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Phulpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.4	10.1	15.2	3.8	0.45
Paddy	Husk	5.4	10.1	2.0	1.6	0.18
Others	Others	2.4	1.5	1.9	0.31	0.039
<b>Total</b>		<b>7.7</b>	<b>11.6</b>	<b>19.1</b>	<b>5.7</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Pratappur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.2	7.8	1.9	0.23
Paddy	Husk	2.8	5.2	1.0	0.83	0.091
Others	Others	0.21	0.28	0.71	0.30	0.039
<b>Total</b>		<b>3.0</b>	<b>5.5</b>	<b>9.5</b>	<b>3.1</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Saidabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.4	23.3	35.0	8.7	1.0
Paddy	Husk	12.4	23.3	4.7	3.7	0.41
<b>Total</b>		<b>12.4</b>	<b>23.3</b>	<b>39.7</b>	<b>12.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Shankar Garh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	3.8	5.7	1.4	0.17
Jowar	Stalks	5.7	4.4	7.5	0.75	0.097
Others	Others	2.5	1.9	4.9	0.67	0.085
Paddy	Husk	2.0	3.8	0.76	0.61	0.067
Jowar	Cobs	5.7	4.4	2.2	0.44	0.062
Jowar	Husk	5.7	4.4	0.88	0.44	0.053
<b>Total</b>		<b>10.2</b>	<b>10.1</b>	<b>22.0</b>	<b>4.3</b>	<b>0.54</b>

<b>Taluk level Residue-wise Data for Soraon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0022	0.0041	0.0070	0.0022	0.00026
<b>Total</b>		<b>0.0022</b>	<b>0.0041</b>	<b>0.0070</b>	<b>0.0022</b>	<b>0.00026</b>

<b>Taluk level Residue-wise Data for Uruwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.1	17.1	25.6	6.4	0.77
Paddy	Husk	9.1	17.1	3.4	2.7	0.30
Others	Others	0.66	0.45	0.74	0.11	0.014
<b>Total</b>		<b>9.7</b>	<b>17.5</b>	<b>29.8</b>	<b>9.3</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Akbarpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.6	29.4	44.1	11.0	1.3
Paddy	Husk	13.6	29.4	5.9	4.7	0.52
<b>Total</b>		<b>13.6</b>	<b>29.4</b>	<b>50.0</b>	<b>15.7</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Baskhari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.72	1.5	2.3	0.58	0.069
Others	Others	0.00030	7.01E-05	0.31	0.25	0.027
<b>Total</b>		<b>0.72</b>	<b>1.5</b>	<b>2.6</b>	<b>0.82</b>	<b>0.096</b>

<b>Taluk level Residue-wise Data for Bhion ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.088	0.19	0.32	0.10	0.012
<b>Total</b>		<b>0.088</b>	<b>0.19</b>	<b>0.32</b>	<b>0.10</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Bhiti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	35.2	75.9	113.8	28.5	3.4
Paddy	Husk	35.2	75.9	15.2	12.1	1.3
<b>Total</b>		<b>35.2</b>	<b>75.9</b>	<b>129.0</b>	<b>40.6</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Jahagirgang ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	35.3	76.0	114.0	28.5	3.4
Paddy	Husk	35.3	76.0	15.2	12.2	1.3
<b>Total</b>		<b>35.3</b>	<b>76.0</b>	<b>129.2</b>	<b>40.6</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.36	0.79	1.3	0.42	0.049
<b>Total</b>		<b>0.36</b>	<b>0.79</b>	<b>1.3</b>	<b>0.42</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Katehri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.61	1.3	2.0	0.49	0.059
Others	Others	0	0	0.26	0.21	0.023
<b>Total</b>		<b>0.61</b>	<b>1.3</b>	<b>2.2</b>	<b>0.70</b>	<b>0.082</b>



<b>Taluk level Residue-wise Data for Ramnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.90E-05	0.00011	0.00018	5.64E-05	6.60E-06
<b>Total</b>		<b>4.90E-05</b>	<b>0.00011</b>	<b>0.00018</b>	<b>5.64E-05</b>	<b>6.60E-06</b>

<b>Taluk level Residue-wise Data for Aahalda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	1.1	1.9	0.59	0.069
<b>Total</b>		<b>0.45</b>	<b>1.1</b>	<b>1.9</b>	<b>0.59</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Ajitmal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.1	28.5	9.4	6.6	0.85
Bajra	Stalks	21.1	28.5	56.9	5.7	0.74
Bajra	Husk	21.1	28.5	8.5	2.1	0.26
Others	Others	0.11	0.27	0.45	0.14	0.017
<b>Total</b>		<b>21.2</b>	<b>28.7</b>	<b>75.3</b>	<b>14.5</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Auraiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.5	74.3	111.5	27.9	3.3
Paddy	Husk	30.5	74.3	14.9	11.9	1.3
Others	Others	0.21	0.29	0.76	0.15	0.019
<b>Total</b>		<b>30.8</b>	<b>74.6</b>	<b>127.1</b>	<b>39.9</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Bhagnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.28	0.48	0.15	0.018
<b>Total</b>		<b>0.12</b>	<b>0.28</b>	<b>0.48</b>	<b>0.15</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Bidhuns ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	4.8	7.2	1.8	0.22
Paddy	Husk	2.0	4.8	0.96	0.77	0.085
Others	Others	0.049	0.066	0.17	0.033	0.0043
<b>Total</b>		<b>2.0</b>	<b>4.9</b>	<b>8.4</b>	<b>2.6</b>	<b>0.31</b>

<b>Taluk level Residue-wise Data for Earbakatra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.2	41.9	62.8	15.7	1.9
Paddy	Husk	17.2	41.9	8.4	6.7	0.74
Others	Others	0.0026	0.0035	0.0093	0.0018	0.00023
<b>Total</b>		<b>17.2</b>	<b>41.9</b>	<b>71.2</b>	<b>22.4</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Sahar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.3	3.3	4.9	1.2	0.15
Paddy	Husk	1.3	3.3	0.66	0.52	0.058
Others	Others	1.00E-06	1.35E-06	3.55E-06	6.84E-07	8.79E-08
<b>Total</b>		<b>1.3</b>	<b>3.3</b>	<b>5.6</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Ahiraula ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.6	29.6	44.4	11.1	1.3
Paddy	Husk	17.6	29.6	5.9	4.7	0.52
Others	Others	4.70E-05	5.51E-05	0.00014	5.79E-05	7.66E-06
<b>Total</b>		<b>17.6</b>	<b>29.6</b>	<b>50.3</b>	<b>15.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ahirulla ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	28.1	42.1	10.5	1.3
Paddy	Husk	16.7	28.1	5.6	4.5	0.49
Others	Others	0.050	0.059	0.15	0.062	0.0082
<b>Total</b>		<b>16.7</b>	<b>28.1</b>	<b>47.9</b>	<b>15.1</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Bilariaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.081	0.095	0.24	0.100	0.013
<b>Total</b>		<b>0.081</b>	<b>0.095</b>	<b>0.24</b>	<b>0.100</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Harya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.4	2.4	3.6	0.89	0.11
Maize	Stalks	0.66	0.78	1.6	0.62	0.081
Others	Others	0	0	0.86	0.57	0.069
<b>Total</b>		<b>2.1</b>	<b>3.2</b>	<b>6.0</b>	<b>2.1</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Hzmigarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	25.7	38.6	9.6	1.2
Paddy	Husk	15.3	25.7	5.1	4.1	0.45
<b>Total</b>		<b>15.3</b>	<b>25.7</b>	<b>43.7</b>	<b>13.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jahanaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.1	18.7	28.0	7.0	0.84
Paddy	Husk	11.1	18.7	3.7	3.0	0.33
<b>Total</b>		<b>11.1</b>	<b>18.7</b>	<b>31.8</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.5	36.2	54.3	13.6	1.6
Paddy	Husk	21.5	36.2	7.2	5.8	0.64
Others	Others	0.13	0.15	0.37	0.15	0.020
<b>Total</b>		<b>21.6</b>	<b>36.3</b>	<b>61.9</b>	<b>19.5</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Martinganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.068	0.11	0.19	0.061	0.0072
<b>Total</b>		<b>0.068</b>	<b>0.11</b>	<b>0.19</b>	<b>0.061</b>	<b>0.0072</b>

<b>Taluk level Residue-wise Data for Mehnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0010	0.0012	0.0030	0.0013	0.00017
<b>Total</b>		<b>0.0010</b>	<b>0.0012</b>	<b>0.0030</b>	<b>0.0013</b>	<b>0.00017</b>

<b>Taluk level Residue-wise Data for Mohammdpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.5	21.0	31.6	7.9	0.95
Paddy	Husk	12.5	21.0	4.2	3.4	0.37
Maize	Stalks	0.54	0.64	1.3	0.51	0.066
Others	Others	0	0	0.32	0.16	0.022
<b>Total</b>		<b>13.0</b>	<b>21.7</b>	<b>37.4</b>	<b>11.9</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Palahani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.4	10.8	16.2	4.1	0.49
Maize	Stalks	3.0	3.6	7.1	2.9	0.37
Paddy	Husk	6.4	10.8	2.2	1.7	0.19
Maize	Cobs	3.0	3.6	1.8	0.89	0.13
<b>Total</b>		<b>9.5</b>	<b>14.4</b>	<b>27.3</b>	<b>9.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Pawar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.9	28.5	42.8	10.7	1.3
Paddy	Husk	16.9	28.5	5.7	4.6	0.50
<b>Total</b>		<b>16.9</b>	<b>28.5</b>	<b>48.5</b>	<b>15.3</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Ranikisara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.28	0.58	0.21	0.027
<b>Total</b>		<b>0.20</b>	<b>0.28</b>	<b>0.58</b>	<b>0.21</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Sathiom ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.5	2.5	3.7	0.93	0.11
Others	Others	0.16	0.18	0.96	0.59	0.069
<b>Total</b>		<b>1.6</b>	<b>2.7</b>	<b>4.7</b>	<b>1.5</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Taltabarpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.8	41.8	62.7	15.7	1.9
Paddy	Husk	24.8	41.8	8.4	6.7	0.74
Maize	Stalks	0.63	0.74	1.5	0.60	0.077
Others	Others	0	0	0.37	0.19	0.026
<b>Total</b>		<b>25.4</b>	<b>42.5</b>	<b>72.9</b>	<b>23.1</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Tarwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.53	0.62	1.2	0.50	0.065
Others	Others	0.00013	0.00022	0.31	0.16	0.022
<b>Total</b>		<b>0.53</b>	<b>0.62</b>	<b>1.6</b>	<b>0.65</b>	<b>0.086</b>

<b>Taluk level Residue-wise Data for Thekawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.20	0.49	0.20	0.027
<b>Total</b>		<b>0.17</b>	<b>0.20</b>	<b>0.49</b>	<b>0.20</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Binauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	0.59	1.0	0.32	0.037
<b>Total</b>		<b>0.26</b>	<b>0.59</b>	<b>1.0</b>	<b>0.32</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Chaproli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.065	0.15	0.25	0.079	0.0093
<b>Total</b>		<b>0.065</b>	<b>0.15</b>	<b>0.25</b>	<b>0.079</b>	<b>0.0093</b>

<b>Taluk level Residue-wise Data for Kherka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.0	6.8	10.2	2.5	0.31
Paddy	Husk	3.0	6.8	1.4	1.1	0.12
<b>Total</b>		<b>3.0</b>	<b>6.8</b>	<b>11.5</b>	<b>3.6</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Pillana ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.2	5.1	7.6	1.9	0.23
Paddy	Husk	2.2	5.1	1.0	0.82	0.090
<b>Total</b>		<b>2.2</b>	<b>5.1</b>	<b>8.7</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Balha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	27.2	40.8	10.2	1.2
Paddy	Husk	12.6	27.2	5.4	4.3	0.48
Maize	Stalks	4.3	3.5	7.0	2.8	0.37
Maize	Cobs	4.3	3.5	1.8	0.88	0.12
<b>Total</b>		<b>16.8</b>	<b>30.7</b>	<b>55.0</b>	<b>18.2</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Chittaura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.6	61.9	92.8	23.2	2.8
Paddy	Husk	28.6	61.9	12.4	9.9	1.1
Maize	Stalks	2.1	1.7	3.4	1.4	0.18
Maize	Cobs	2.1	1.7	0.86	0.43	0.060
<b>Total</b>		<b>30.7</b>	<b>63.6</b>	<b>109.4</b>	<b>34.9</b>	<b>4.1</b>



<b>Taluk level Residue-wise Data for Fakharpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.1	52.2	78.4	19.6	2.4
Paddy	Husk	24.1	52.2	10.4	8.4	0.92
Others	Others	0.13	0.10	0.26	0.11	0.014
<b>Total</b>		<b>24.3</b>	<b>52.4</b>	<b>89.1</b>	<b>28.1</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Huzurpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.7	38.2	57.4	14.3	1.7
Paddy	Husk	17.7	38.2	7.6	6.1	0.67
Others	Others	0.26	0.21	0.54	0.22	0.030
<b>Total</b>		<b>17.9</b>	<b>38.5</b>	<b>65.5</b>	<b>20.7</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Jarwal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.8	8.2	12.3	3.1	0.37
Paddy	Husk	3.8	8.2	1.6	1.3	0.14
Others	Others	0.46	0.38	0.95	0.40	0.053
<b>Total</b>		<b>4.2</b>	<b>8.6</b>	<b>14.8</b>	<b>4.8</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Kaisarganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	26.5	21.7	43.4	17.4	2.3
Maize	Cobs	26.5	21.7	10.9	5.4	0.76
Others	Others	0.00032	0.00068	0.0012	0.00037	4.28E-05
<b>Total</b>		<b>26.5</b>	<b>21.7</b>	<b>54.3</b>	<b>22.8</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Mahsi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	28.3	23.2	46.4	18.6	2.4
Maize	Cobs	28.3	23.2	11.6	5.8	0.81
<b>Total</b>		<b>28.3</b>	<b>23.2</b>	<b>58.0</b>	<b>24.4</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Mihipurwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.0	32.4	48.6	12.2	1.5
Maize	Stalks	16.8	13.8	27.6	11.0	1.4
Paddy	Husk	15.0	32.4	6.5	5.2	0.57
Maize	Cobs	16.8	13.8	6.9	3.4	0.48
<b>Total</b>		<b>31.8</b>	<b>46.2</b>	<b>89.6</b>	<b>31.8</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.3	2.8	4.2	1.0	0.13
Others	Others	0	0	0.56	0.45	0.049
<b>Total</b>		<b>1.3</b>	<b>2.8</b>	<b>4.7</b>	<b>1.5</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Resiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.8	58.0	86.9	21.7	2.6
Paddy	Husk	26.8	58.0	11.6	9.3	1.0
Others	Others	0.021	0.018	0.044	0.018	0.0024
<b>Total</b>		<b>26.8</b>	<b>58.0</b>	<b>98.6</b>	<b>31.0</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Shivpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	48.6	72.9	18.2	2.2
Paddy	Husk	22.5	48.6	9.7	7.8	0.86
Maize	Stalks	6.2	5.1	10.2	4.1	0.53
Maize	Cobs	6.2	5.1	2.5	1.3	0.18
<b>Total</b>		<b>28.7</b>	<b>53.7</b>	<b>95.4</b>	<b>31.3</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Tejwapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.16	0.40	0.17	0.022
<b>Total</b>		<b>0.20</b>	<b>0.16</b>	<b>0.40</b>	<b>0.17</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Bairia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.57	0.79	1.6	0.64	0.083
Others	Others	0.45	0.53	1.8	0.42	0.055
<b>Total</b>		<b>1.0</b>	<b>1.3</b>	<b>3.3</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Bansolih ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.3	9.1	13.6	3.4	0.41
Maize	Stalks	1.4	1.9	3.8	1.5	0.20
Paddy	Husk	6.3	9.1	1.8	1.5	0.16
Maize	Cobs	1.4	1.9	0.95	0.48	0.067
Others	Others	0.11	0.12	0.32	0.048	0.0062
<b>Total</b>		<b>7.8</b>	<b>11.1</b>	<b>20.5</b>	<b>6.9</b>	<b>0.84</b>

<b>Taluk level Residue-wise Data for Belhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	0.24	1.3	0.51	0.060
Paddy	Straw	0.79	1.1	1.7	0.43	0.051
Arhar	Stalks	1.3	1.6	3.9	0.39	0.051
<b>Total</b>		<b>2.4</b>	<b>3.0</b>	<b>6.9</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Beruaarbani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.089	0.12	1.2	0.69	0.081
Paddy	Straw	1.1	1.6	2.4	0.61	0.073
Arhar	Stalks	1.7	2.0	4.9	0.49	0.064
<b>Total</b>		<b>2.9</b>	<b>3.7</b>	<b>8.6</b>	<b>1.8</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Chilkhar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.0	14.1	28.2	11.3	1.5
Maize	Cobs	10.0	14.1	7.1	3.5	0.49
Others	Others	0.47	0.50	1.2	0.19	0.024
<b>Total</b>		<b>10.5</b>	<b>14.6</b>	<b>36.5</b>	<b>15.0</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Dubhar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.53	0.61	1.7	0.24	0.031
<b>Total</b>		<b>0.53</b>	<b>0.61</b>	<b>1.7</b>	<b>0.24</b>	<b>0.031</b>

<b>Taluk level Residue-wise Data for Gswar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.2	13.3	19.9	5.0	0.60
Paddy	Husk	9.2	13.3	2.7	2.1	0.23
Others	Others	1.5	1.8	5.0	1.0	0.13
<b>Total</b>		<b>10.8</b>	<b>15.1</b>	<b>27.5</b>	<b>8.1</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Hanumanganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.3	7.6	11.3	2.8	0.34
Paddy	Husk	5.3	7.6	1.5	1.2	0.13
Others	Others	0.11	0.12	0.29	0.046	0.0060
<b>Total</b>		<b>5.4</b>	<b>7.7</b>	<b>13.1</b>	<b>4.1</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Maniar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.8	14.0	21.0	5.3	0.63
Paddy	Husk	9.8	14.0	2.8	2.2	0.25
<b>Total</b>		<b>9.8</b>	<b>14.0</b>	<b>23.9</b>	<b>7.5</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Mulichhapara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.5	6.3	12.6	5.0	0.65
Maize	Cobs	4.5	6.3	3.1	1.6	0.22
Others	Others	1.3	1.6	4.6	0.98	0.12
Paddy	Straw	1.1	1.6	2.4	0.59	0.071
<b>Total</b>		<b>6.9</b>	<b>9.5</b>	<b>22.7</b>	<b>8.2</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Nagra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.9	47.3	70.9	17.7	2.1
Paddy	Husk	32.9	47.3	9.5	7.6	0.83
Others	Others	1.30E-05	1.71E-05	4.50E-05	8.66E-06	1.11E-06
<b>Total</b>		<b>32.9</b>	<b>47.3</b>	<b>80.4</b>	<b>25.3</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Nawanager ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.7	18.3	27.4	6.9	0.82
Paddy	Husk	12.7	18.3	3.7	2.9	0.32
Others	Others	0.25	0.28	0.72	0.11	0.014
<b>Total</b>		<b>13.0</b>	<b>18.5</b>	<b>31.8</b>	<b>9.9</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Pandah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.3	14.8	22.2	5.5	0.67
Paddy	Husk	10.3	14.8	3.0	2.4	0.26
<b>Total</b>		<b>10.3</b>	<b>14.8</b>	<b>25.1</b>	<b>7.9</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Rasara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.70	0.93	1.8	0.51	0.062
<b>Total</b>		<b>0.70</b>	<b>0.93</b>	<b>1.8</b>	<b>0.51</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Revti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	3.0	4.3	8.5	3.4	0.44
Maize	Cobs	3.0	4.3	2.1	1.1	0.15
Paddy	Straw	2.0	2.9	4.4	1.1	0.13
Paddy	Husk	2.0	2.9	0.59	0.47	0.052
Others	Others	0.25	0.28	0.67	0.10	0.013
<b>Total</b>		<b>5.3</b>	<b>7.5</b>	<b>16.3</b>	<b>6.1</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Siar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.087	0.12	0.21	0.067	0.0078
<b>Total</b>		<b>0.087</b>	<b>0.12</b>	<b>0.21</b>	<b>0.067</b>	<b>0.0078</b>

<b>Taluk level Residue-wise Data for Sohaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.9	4.2	6.3	1.6	0.19
Paddy	Husk	2.9	4.2	0.84	0.67	0.074
Others	Others	0.60	0.79	2.4	0.54	0.071
Maize	Stalks	0.39	0.55	1.1	0.44	0.057
<b>Total</b>		<b>3.9</b>	<b>5.5</b>	<b>10.6</b>	<b>3.2</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Balrampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.31	0.59	1.0	0.32	0.037
<b>Total</b>		<b>0.31</b>	<b>0.59</b>	<b>1.0</b>	<b>0.32</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Gaidasbujurg ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00035	0.00066	0.0011	0.00035	4.14E-05
<b>Total</b>		<b>0.00035</b>	<b>0.00066</b>	<b>0.0011</b>	<b>0.00035</b>	<b>4.14E-05</b>

<b>Taluk level Residue-wise Data for Gausadi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.7	29.7	44.5	11.1	1.3
Paddy	Husk	15.7	29.7	5.9	4.7	0.52
<b>Total</b>		<b>15.7</b>	<b>29.7</b>	<b>50.5</b>	<b>15.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Harriyasatgarw ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	48.3	91.6	137.4	34.3	4.1
Paddy	Husk	48.3	91.6	18.3	14.7	1.6
<b>Total</b>		<b>48.3</b>	<b>91.6</b>	<b>155.7</b>	<b>49.0</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Pach Pedwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.2	47.8	71.7	17.9	2.2
Paddy	Husk	25.2	47.8	9.6	7.7	0.84
<b>Total</b>		<b>25.2</b>	<b>47.8</b>	<b>81.3</b>	<b>25.6</b>	<b>3.0</b>



<b>Taluk level Residue-wise Data for Rehra Bazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.086	0.15	0.046	0.0054
<b>Total</b>		<b>0.045</b>	<b>0.086</b>	<b>0.15</b>	<b>0.046</b>	<b>0.0054</b>

<b>Taluk level Residue-wise Data for Sridattganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.8	35.7	53.5	13.4	1.6
Paddy	Husk	18.8	35.7	7.1	5.7	0.63
<b>Total</b>		<b>18.8</b>	<b>35.7</b>	<b>60.7</b>	<b>19.1</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Tulsipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.2	11.8	17.6	4.4	0.53
Paddy	Husk	6.2	11.8	2.4	1.9	0.21
<b>Total</b>		<b>6.2</b>	<b>11.8</b>	<b>20.0</b>	<b>6.3</b>	<b>0.74</b>

<b>Taluk level Residue-wise Data for Babaru ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	13.7	8.9	15.1	1.5	0.20
Paddy	Straw	3.6	2.9	4.4	1.1	0.13
Jowar	Cobs	13.7	8.9	4.4	0.89	0.12
Jowar	Husk	13.7	8.9	1.8	0.89	0.11
Paddy	Husk	3.6	2.9	0.59	0.47	0.052
Others	Others	2.1	0.70	1.9	0.36	0.046
<b>Total</b>		<b>19.4</b>	<b>12.5</b>	<b>28.1</b>	<b>5.2</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Badokhar Khurd ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	3.0	3.6	9.0	0.90	0.12
Others	Others	3.9	2.2	5.3	0.84	0.11
Arhar	Husk	3.0	3.6	1.1	0.54	0.065
<b>Total</b>		<b>6.9</b>	<b>5.8</b>	<b>15.4</b>	<b>2.3</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Bisanda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.29	4.9	2.8	0.92	0.13
Arhar	Stalks	1.8	2.2	5.4	0.54	0.070
Jowar	Stalks	4.1	2.7	4.6	0.46	0.059
<b>Total</b>		<b>6.2</b>	<b>9.7</b>	<b>12.8</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Jaspura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.61	0.15	2.4	0.66	0.086
Jowar	Stalks	4.8	3.1	5.3	0.53	0.069
<b>Total</b>		<b>5.4</b>	<b>3.3</b>	<b>7.7</b>	<b>1.2</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Kamasin ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.5	8.5	12.7	3.2	0.38
Paddy	Husk	10.5	8.5	1.7	1.4	0.15
Others	Others	1.2	0.52	1.1	0.15	0.020
<b>Total</b>		<b>11.6</b>	<b>9.0</b>	<b>15.5</b>	<b>4.7</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Mahua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.6	0.99	2.4	0.37	0.048
<b>Total</b>		<b>1.6</b>	<b>0.99</b>	<b>2.4</b>	<b>0.37</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Naraini ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	44.8	36.3	54.5	13.6	1.6
Paddy	Husk	44.8	36.3	7.3	5.8	0.64
Arhar	Stalks	6.7	8.0	19.9	2.0	0.26
Arhar	Husk	6.7	8.0	2.4	1.2	0.14
Others	Others	2.2	1.4	3.3	0.51	0.066
<b>Total</b>		<b>53.7</b>	<b>45.7</b>	<b>87.4</b>	<b>23.1</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Tindwari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	3.0	1.7	3.3	0.48	0.063
<b>Total</b>		<b>3.0</b>	<b>1.7</b>	<b>3.3</b>	<b>0.48</b>	<b>0.063</b>

<b>Taluk level Residue-wise Data for Banki ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.5	41.3	62.0	15.5	1.9
Paddy	Husk	19.5	41.3	8.3	6.6	0.73
<b>Total</b>		<b>19.5</b>	<b>41.3</b>	<b>70.3</b>	<b>22.1</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Dariyabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.1	53.2	79.7	19.9	2.4
Paddy	Husk	25.1	53.2	10.6	8.5	0.94
<b>Total</b>		<b>25.1</b>	<b>53.2</b>	<b>90.4</b>	<b>28.4</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Devan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.30	0.50	0.16	0.018
<b>Total</b>		<b>0.14</b>	<b>0.30</b>	<b>0.50</b>	<b>0.16</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Fatehpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.9	63.4	95.2	23.8	2.9
Paddy	Husk	29.9	63.4	12.7	10.1	1.1
<b>Total</b>		<b>29.9</b>	<b>63.4</b>	<b>107.8</b>	<b>33.9</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Haidargarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.073	0.15	0.26	0.083	0.0097
<b>Total</b>		<b>0.073</b>	<b>0.15</b>	<b>0.26</b>	<b>0.083</b>	<b>0.0097</b>

<b>Taluk level Residue-wise Data for Harkhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.89	1.9	2.8	0.71	0.085
Others	Others	0	0	0.38	0.30	0.033
<b>Total</b>		<b>0.89</b>	<b>1.9</b>	<b>3.2</b>	<b>1.0</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Masauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.096	0.16	0.051	0.0060
<b>Total</b>		<b>0.045</b>	<b>0.096</b>	<b>0.16</b>	<b>0.051</b>	<b>0.0060</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.9	8.9	2.2	0.27
Paddy	Husk	2.8	5.9	1.2	0.95	0.10
<b>Total</b>		<b>2.8</b>	<b>5.9</b>	<b>10.1</b>	<b>3.2</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Nindura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.3	7.1	10.6	2.7	0.32
Paddy	Husk	3.3	7.1	1.4	1.1	0.12
<b>Total</b>		<b>3.3</b>	<b>7.1</b>	<b>12.1</b>	<b>3.8</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Pureldai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.9	44.3	66.4	16.6	2.0
Paddy	Husk	20.9	44.3	8.9	7.1	0.78
<b>Total</b>		<b>20.9</b>	<b>44.3</b>	<b>75.2</b>	<b>23.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	47.7	71.6	17.9	2.1
Paddy	Husk	22.5	47.7	9.5	7.6	0.84
<b>Total</b>		<b>22.5</b>	<b>47.7</b>	<b>81.2</b>	<b>25.5</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Sirauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.3	38.8	58.2	14.6	1.7
Paddy	Husk	18.3	38.8	7.8	6.2	0.68
<b>Total</b>		<b>18.3</b>	<b>38.8</b>	<b>66.0</b>	<b>20.8</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Suratganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.1	36.4	54.6	13.6	1.6
Paddy	Husk	17.1	36.4	7.3	5.8	0.64
<b>Total</b>		<b>17.1</b>	<b>36.4</b>	<b>61.8</b>	<b>19.5</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Alampur Jaf ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.0	53.7	80.6	20.1	2.4
Paddy	Husk	26.0	53.7	10.7	8.6	0.95
<b>Total</b>		<b>26.0</b>	<b>53.7</b>	<b>91.3</b>	<b>28.7</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Baheri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.3	83.3	124.9	31.2	3.7
Paddy	Husk	40.3	83.3	16.7	13.3	1.5
<b>Total</b>		<b>40.3</b>	<b>83.3</b>	<b>141.6</b>	<b>44.6</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Bhadpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	0.38	0.65	0.20	0.024
<b>Total</b>		<b>0.18</b>	<b>0.38</b>	<b>0.65</b>	<b>0.20</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for Bithri Chan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.9	34.9	52.4	13.1	1.6
Paddy	Husk	16.9	34.9	7.0	5.6	0.61
<b>Total</b>		<b>16.9</b>	<b>34.9</b>	<b>59.4</b>	<b>18.7</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Faridpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.1	47.8	71.7	17.9	2.2
Paddy	Husk	23.1	47.8	9.6	7.6	0.84
<b>Total</b>		<b>23.1</b>	<b>47.8</b>	<b>81.2</b>	<b>25.6</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Fatehganj(W ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.78	1.6	2.4	0.60	0.073
Others	Others	0	0	0.32	0.26	0.028
<b>Total</b>		<b>0.78</b>	<b>1.6</b>	<b>2.7</b>	<b>0.86</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Kyara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.9	32.9	49.4	12.4	1.5
Paddy	Husk	15.9	32.9	6.6	5.3	0.58
<b>Total</b>		<b>15.9</b>	<b>32.9</b>	<b>56.0</b>	<b>17.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Majhgaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.9	3.9	5.8	1.5	0.17
Paddy	Husk	1.9	3.9	0.78	0.62	0.068
<b>Total</b>		<b>1.9</b>	<b>3.9</b>	<b>6.6</b>	<b>2.1</b>	<b>0.24</b>



<b>Taluk level Residue-wise Data for Meerganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.9	30.8	46.2	11.5	1.4
Paddy	Husk	14.9	30.8	6.2	4.9	0.54
<b>Total</b>		<b>14.9</b>	<b>30.8</b>	<b>52.4</b>	<b>16.5</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	38.6	57.8	14.5	1.7
Paddy	Husk	18.6	38.6	7.7	6.2	0.68
<b>Total</b>		<b>18.6</b>	<b>38.6</b>	<b>65.6</b>	<b>20.6</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Richha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.5	36.2	54.3	13.6	1.6
Paddy	Husk	17.5	36.2	7.2	5.8	0.64
<b>Total</b>		<b>17.5</b>	<b>36.2</b>	<b>61.6</b>	<b>19.4</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Bankati ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.061	0.034	0.096	0.014	0.0017
<b>Total</b>		<b>0.061</b>	<b>0.034</b>	<b>0.096</b>	<b>0.014</b>	<b>0.0017</b>

<b>Taluk level Residue-wise Data for Bastisadar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	0.34	0.74	0.16	0.020
<b>Total</b>		<b>0.43</b>	<b>0.34</b>	<b>0.74</b>	<b>0.16</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Gaur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	27.2	30.8	46.3	11.6	1.4
Paddy	Husk	27.2	30.8	6.2	4.9	0.54
Others	Others	0.35	0.19	0.54	0.078	0.0099
<b>Total</b>		<b>27.6</b>	<b>31.0</b>	<b>53.0</b>	<b>16.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Harraya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	21.1	31.6	7.9	0.95
Paddy	Husk	18.6	21.1	4.2	3.4	0.37
Others	Others	1.80E-05	1.01E-05	2.82E-05	4.03E-06	5.09E-07
<b>Total</b>		<b>18.6</b>	<b>21.1</b>	<b>35.8</b>	<b>11.3</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kaptanganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.071	0.20	0.028	0.0036
<b>Total</b>		<b>0.13</b>	<b>0.071</b>	<b>0.20</b>	<b>0.028</b>	<b>0.0036</b>

<b>Taluk level Residue-wise Data for Kudarha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	17.5	26.3	6.6	0.79
Paddy	Husk	15.5	17.5	3.5	2.8	0.31
Others	Others	0.22	0.12	0.35	0.050	0.0063
<b>Total</b>		<b>15.7</b>	<b>17.6</b>	<b>30.1</b>	<b>9.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Parasurampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.018	0.010	0.028	0.0043	0.00054
<b>Total</b>		<b>0.018</b>	<b>0.010</b>	<b>0.028</b>	<b>0.0043</b>	<b>0.00054</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.13	0.28	0.063	0.0075
<b>Total</b>		<b>0.16</b>	<b>0.13</b>	<b>0.28</b>	<b>0.063</b>	<b>0.0075</b>

<b>Taluk level Residue-wise Data for Rudhauri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.74	0.41	1.2	0.17	0.021
<b>Total</b>		<b>0.74</b>	<b>0.41</b>	<b>1.2</b>	<b>0.17</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Saughat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.3	23.0	34.4	8.6	1.0
Paddy	Husk	20.3	23.0	4.6	3.7	0.40
<b>Total</b>		<b>20.3</b>	<b>23.0</b>	<b>39.0</b>	<b>12.3</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Vikramjot ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.8	17.9	26.9	6.7	0.81
Paddy	Husk	15.8	17.9	3.6	2.9	0.32
Others	Others	0.25	0.14	0.39	0.056	0.0071
<b>Total</b>		<b>16.1</b>	<b>18.1</b>	<b>30.9</b>	<b>9.7</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Kotwali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.9	14.9	22.3	5.6	0.67
Paddy	Husk	4.9	14.9	3.0	2.4	0.26
<b>Total</b>		<b>4.9</b>	<b>14.9</b>	<b>25.3</b>	<b>8.0</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Najibabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	60.6	182.5	273.7	68.4	8.2
Paddy	Husk	60.6	182.5	36.5	29.2	3.2
<b>Total</b>		<b>60.6</b>	<b>182.5</b>	<b>310.2</b>	<b>97.6</b>	<b>11.4</b>

<b>Taluk level Residue-wise Data for Ambiyapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.7	44.9	67.4	16.8	2.0
Paddy	Husk	28.7	44.9	9.0	7.2	0.79
Maize	Stalks	1.1	1.7	3.4	1.4	0.18
Maize	Cobs	1.1	1.7	0.86	0.43	0.060
Others	Others	0.27	0.25	0.60	0.11	0.015
<b>Total</b>		<b>30.1</b>	<b>46.9</b>	<b>81.3</b>	<b>25.9</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Asafpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	24.8	27.7	9.1	6.4	0.83
Bajra	Stalks	24.8	27.7	55.3	5.5	0.72
Bajra	Husk	24.8	27.7	8.3	2.1	0.25
Maize	Stalks	0.38	0.58	1.2	0.47	0.061
Others	Others	0.17	0.20	0.62	0.24	0.032
<b>Total</b>		<b>25.3</b>	<b>28.4</b>	<b>74.5</b>	<b>14.7</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Bisauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.29	0.15	0.19	0.031	0.0039
<b>Total</b>		<b>0.29</b>	<b>0.15</b>	<b>0.19</b>	<b>0.031</b>	<b>0.0039</b>

<b>Taluk level Residue-wise Data for Dahgaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	34.9	38.9	12.8	9.0	1.2
Bajra	Stalks	34.9	38.9	77.8	7.8	1.0
Bajra	Husk	34.9	38.9	11.7	2.9	0.35
Others	Others	0.93	1.1	1.8	0.53	0.062
<b>Total</b>		<b>35.8</b>	<b>40.0</b>	<b>104.1</b>	<b>20.2</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Dataganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.4	1.1	2.8	0.80	0.100
Bajra	Cobs	2.5	2.8	0.91	0.64	0.083
Bajra	Stalks	2.5	2.8	5.5	0.55	0.072
<b>Total</b>		<b>3.8</b>	<b>3.9</b>	<b>9.2</b>	<b>2.0</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Gunnour ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.2	41.0	61.4	15.4	1.8
Paddy	Husk	26.2	41.0	8.2	6.6	0.72
Others	Others	2.3	2.2	5.3	1.2	0.16
<b>Total</b>		<b>28.5</b>	<b>43.2</b>	<b>74.9</b>	<b>23.1</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Islam Nagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.31	0.46	1.2	0.46	0.060
<b>Total</b>		<b>0.31</b>	<b>0.46</b>	<b>1.2</b>	<b>0.46</b>	<b>0.060</b>

<b>Taluk level Residue-wise Data for Jagat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.3	47.3	71.0	17.7	2.1
Paddy	Husk	30.3	47.3	9.5	7.6	0.83
Maize	Stalks	1.1	1.6	3.2	1.3	0.17
Others	Others	2.0	1.8	4.3	0.82	0.11
Maize	Cobs	1.1	1.6	0.81	0.40	0.057
<b>Total</b>		<b>33.3</b>	<b>50.8</b>	<b>88.8</b>	<b>27.8</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Junamai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	16.7	18.6	6.1	4.3	0.56
Bajra	Stalks	16.7	18.6	37.3	3.7	0.48
Bajra	Husk	16.7	18.6	5.6	1.4	0.17
Maize	Stalks	0.48	0.73	1.5	0.59	0.076
Others	Others	0.46	0.24	0.68	0.23	0.032
<b>Total</b>		<b>17.6</b>	<b>19.6</b>	<b>51.2</b>	<b>10.2</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kadar Choal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	1.1	2.3	0.61	0.080
<b>Total</b>		<b>1.2</b>	<b>1.1</b>	<b>2.3</b>	<b>0.61</b>	<b>0.080</b>

<b>Taluk level Residue-wise Data for Minau ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.4	27.1	40.7	10.2	1.2
Paddy	Husk	17.4	27.1	5.4	4.3	0.48
Others	Others	0.35	0.18	0.24	0.039	0.0049
<b>Total</b>		<b>17.7</b>	<b>27.3</b>	<b>46.4</b>	<b>14.6</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Rajpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.4	2.2	4.3	1.7	0.23
Urad	Stalks	16.3	8.5	9.4	0.94	0.12
Urad	Husk	16.3	8.5	1.7	0.85	0.10

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	1.4	2.2	1.1	0.54	0.076
Others	Others	0.71	0.79	2.3	0.59	0.072
Paddy	Straw	0.75	1.2	1.8	0.44	0.053
<b>Total</b>		<b>19.1</b>	<b>12.7</b>	<b>20.6</b>	<b>5.1</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Sahaswan ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.71	0.84	2.0	0.43	0.054
<b>Total</b>		<b>0.71</b>	<b>0.84</b>	<b>2.0</b>	<b>0.43</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Salarpur ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.092	0.10	0.27	0.052	0.0067
<b>Total</b>		<b>0.092</b>	<b>0.10</b>	<b>0.27</b>	<b>0.052</b>	<b>0.0067</b>

<b>Taluk level Residue-wise Data for Samrer ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	12.3	18.8	37.6	15.1	2.0
Maize	Cobs	12.3	18.8	9.4	4.7	0.66
Others	Others	1.9	2.2	5.1	1.1	0.14
<b>Total</b>		<b>14.3</b>	<b>21.0</b>	<b>52.2</b>	<b>20.8</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Ujhani ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	25.8	28.8	9.5	6.7	0.87
Bajra	Stalks	25.8	28.8	57.6	5.8	0.75



Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Husk	25.8	28.8	8.6	2.2	0.26
Others	Others	0.93	0.91	1.8	0.62	0.080
<b>Total</b>		<b>26.8</b>	<b>29.7</b>	<b>77.6</b>	<b>15.2</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Usawan ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.6	1.8	4.5	1.0	0.14
<b>Total</b>		<b>1.6</b>	<b>1.8</b>	<b>4.5</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Wajirganj ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.36	0.51	1.1	0.38	0.048
<b>Total</b>		<b>0.36</b>	<b>0.51</b>	<b>1.1</b>	<b>0.38</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Anoop Shahr ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.25	0.23	0.61	0.15	0.019
<b>Total</b>		<b>0.25</b>	<b>0.23</b>	<b>0.61</b>	<b>0.15</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Arnia ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	22.0	53.5	107.0	42.8	5.6
Maize	Cobs	22.0	53.5	26.8	13.4	1.9
Others	Others	0.25	0.56	0.95	0.30	0.035
<b>Total</b>		<b>22.3</b>	<b>54.1</b>	<b>134.8</b>	<b>56.5</b>	<b>7.5</b>

<b>Taluk level Residue-wise Data for B.B.Nagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.89	2.0	3.0	0.75	0.090
Others	Others	0.031	0.050	0.53	0.35	0.039
<b>Total</b>		<b>0.92</b>	<b>2.0</b>	<b>3.5</b>	<b>1.1</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Bulandshahr ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.7	12.8	19.2	4.8	0.58
Bajra	Cobs	8.0	11.9	3.9	2.8	0.36
Bajra	Stalks	8.0	11.9	23.9	2.4	0.31
Paddy	Husk	5.7	12.8	2.6	2.0	0.23
Bajra	Husk	8.0	11.9	3.6	0.89	0.11
Others	Others	0.00020	0.00049	0.0012	0.00051	6.75E-05
<b>Total</b>		<b>13.7</b>	<b>24.7</b>	<b>53.1</b>	<b>12.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Dankaur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.5	15.7	31.4	12.5	1.6
Maize	Cobs	6.5	15.7	7.8	3.9	0.55
Others	Others	0.39	0.87	1.5	0.47	0.055
<b>Total</b>		<b>6.8</b>	<b>16.5</b>	<b>40.7</b>	<b>16.9</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Danpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.4	7.6	11.4	2.9	0.34
Arhar	Stalks	11.4	7.6	19.0	1.9	0.25
Arhar	Husk	11.4	7.6	2.3	1.1	0.14

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Husk	3.4	7.6	1.5	1.2	0.13
Others	Others	0.10	0.17	0.45	0.12	0.016
<b>Total</b>		<b>14.9</b>	<b>15.4</b>	<b>34.7</b>	<b>7.2</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Dibie ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.77	1.7	2.6	0.65	0.077
Others	Others	0	0	0.34	0.28	0.030
<b>Total</b>		<b>0.77</b>	<b>1.7</b>	<b>2.9</b>	<b>0.92</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Gulaothi ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	1.5	3.7	7.4	2.9	0.38
Maize	Cobs	1.5	3.7	1.8	0.92	0.13
Paddy	Straw	0.52	1.2	1.7	0.44	0.052
Others	Others	0.0036	0.0053	0.25	0.19	0.021
<b>Total</b>		<b>2.0</b>	<b>4.8</b>	<b>11.2</b>	<b>4.5</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Jahangeshabad ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	1.3	3.1	6.1	2.4	0.32
Maize	Cobs	1.3	3.1	1.5	0.77	0.11
Others	Others	0.47	1.1	1.8	0.57	0.066
<b>Total</b>		<b>1.7</b>	<b>4.1</b>	<b>9.5</b>	<b>3.8</b>	<b>0.49</b>

<b>Taluk level Residue-wise Data for Jewar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.8	26.3	52.6	21.0	2.7
Maize	Cobs	10.8	26.3	13.2	6.6	0.92
Others	Others	0.19	0.35	0.74	0.18	0.022
<b>Total</b>		<b>11.0</b>	<b>26.7</b>	<b>66.5</b>	<b>27.8</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Khurja ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	17.4	42.2	84.5	33.8	4.4
Maize	Cobs	17.4	42.2	21.1	10.6	1.5
Paddy	Straw	3.8	8.5	12.8	3.2	0.38
Paddy	Husk	3.8	8.5	1.7	1.4	0.15
<b>Total</b>		<b>21.2</b>	<b>50.7</b>	<b>120.0</b>	<b>48.9</b>	<b>6.4</b>

<b>Taluk level Residue-wise Data for Lakhawait ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.9	16.7	33.4	13.4	1.7
Maize	Cobs	6.9	16.7	8.3	4.2	0.58
Others	Others	0.46	0.47	1.1	0.22	0.027
<b>Total</b>		<b>7.3</b>	<b>17.2</b>	<b>42.8</b>	<b>17.7</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Palasoo ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.5	52.9	79.4	19.8	2.4
Paddy	Husk	23.5	52.9	10.6	8.5	0.93
Others	Others	0.049	0.12	0.30	0.12	0.016
<b>Total</b>		<b>23.6</b>	<b>53.0</b>	<b>90.2</b>	<b>28.4</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Shikarpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	11.3	27.5	55.0	22.0	2.9
Maize	Cobs	11.3	27.5	13.7	6.9	0.96
<b>Total</b>		<b>11.3</b>	<b>27.5</b>	<b>68.7</b>	<b>28.9</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Sikandora ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.065	0.096	0.25	0.049	0.0063
<b>Total</b>		<b>0.065</b>	<b>0.096</b>	<b>0.25</b>	<b>0.049</b>	<b>0.0063</b>

<b>Taluk level Residue-wise Data for Barahami ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.4	51.9	77.8	19.5	2.3
Paddy	Husk	20.4	51.9	10.4	8.3	0.91
<b>Total</b>		<b>20.4</b>	<b>51.9</b>	<b>88.2</b>	<b>27.8</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Chahamiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.7	29.7	44.5	11.1	1.3
Paddy	Husk	11.7	29.7	5.9	4.7	0.52
<b>Total</b>		<b>11.7</b>	<b>29.7</b>	<b>50.4</b>	<b>15.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Chakiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.4	16.4	24.6	6.1	0.74
Paddy	Husk	6.4	16.4	3.3	2.6	0.29
Others	Others	0.00041	0.00070	0.0018	0.00035	4.53E-05
<b>Total</b>		<b>6.4</b>	<b>16.4</b>	<b>27.8</b>	<b>8.8</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Chandauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.0	20.2	30.4	7.6	0.91
Paddy	Husk	8.0	20.2	4.0	3.2	0.36
Others	Others	0.29	0.49	1.3	0.25	0.032
<b>Total</b>		<b>8.3</b>	<b>20.7</b>	<b>35.7</b>	<b>11.1</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Dhamapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.9	37.7	56.6	14.2	1.7
Paddy	Husk	14.9	37.7	7.5	6.0	0.66
Others	Others	0.36	0.61	1.6	0.31	0.040
<b>Total</b>		<b>15.2</b>	<b>38.3</b>	<b>65.8</b>	<b>20.5</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Naugarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.75	1.9	2.9	0.72	0.086
Others	Others	0.027	0.024	0.45	0.31	0.035
<b>Total</b>		<b>0.78</b>	<b>1.9</b>	<b>3.3</b>	<b>1.0</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Niyamatabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	42.6	63.9	16.0	1.9
Paddy	Husk	16.8	42.6	8.5	6.8	0.75
Others	Others	0.52	0.88	2.3	0.45	0.057
<b>Total</b>		<b>17.3</b>	<b>43.5</b>	<b>74.8</b>	<b>23.3</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Sakaldeeha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.6	29.4	44.1	11.0	1.3
Paddy	Husk	11.6	29.4	5.9	4.7	0.52
Others	Others	0.23	0.39	1.0	0.20	0.025
<b>Total</b>		<b>11.8</b>	<b>29.8</b>	<b>51.0</b>	<b>15.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Shahabganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	22.8	34.3	8.6	1.0
Paddy	Husk	9.0	22.8	4.6	3.7	0.40
<b>Total</b>		<b>9.0</b>	<b>22.8</b>	<b>38.8</b>	<b>12.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Karwi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.2	3.0	4.6	1.1	0.14
Others	Others	2.4	2.3	4.0	0.67	0.085
Bajra	Cobs	4.7	2.7	0.90	0.63	0.082
Bajra	Stalks	4.7	2.7	5.5	0.55	0.071
Sawan	Stalks	0.21	0.13	0.13	0.11	0.054
Paddy	Husk	4.2	3.0	0.61	0.49	0.053
<b>Total</b>		<b>11.6</b>	<b>8.2</b>	<b>15.7</b>	<b>3.6</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Manikpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	14.0	9.0	15.3	1.5	0.20
Paddy	Straw	5.4	3.9	5.8	1.5	0.18
Jowar	Cobs	14.0	9.0	4.5	0.90	0.13
Jowar	Husk	14.0	9.0	1.8	0.90	0.11
Paddy	Husk	5.4	3.9	0.78	0.62	0.069
Others	Others	0.79	0.46	1.2	0.23	0.030
<b>Total</b>		<b>20.2</b>	<b>13.3</b>	<b>29.4</b>	<b>5.6</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Mau ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.3	1.3	3.4	0.66	0.085
<b>Total</b>		<b>2.3</b>	<b>1.3</b>	<b>3.4</b>	<b>0.66</b>	<b>0.085</b>

<b>Taluk level Residue-wise Data for Pahari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	8.8	8.9	22.2	2.2	0.29
Arhar	Husk	8.8	8.9	2.7	1.3	0.16
Others	Others	3.0	1.8	4.0	0.87	0.11
<b>Total</b>		<b>11.8</b>	<b>10.7</b>	<b>28.8</b>	<b>4.4</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.71	0.39	0.95	0.20	0.026
<b>Total</b>		<b>0.71</b>	<b>0.39</b>	<b>0.95</b>	<b>0.20</b>	<b>0.026</b>



<b>Taluk level Residue-wise Data for Bankata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.3	21.4	32.1	8.0	0.96
Paddy	Husk	12.3	21.4	4.3	3.4	0.38
<b>Total</b>		<b>12.3</b>	<b>21.4</b>	<b>36.4</b>	<b>11.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Barhaj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.0	10.5	15.7	3.9	0.47
Paddy	Husk	6.0	10.5	2.1	1.7	0.18
Others	Others	0.0098	0.0039	0.011	0.0016	0.00020
<b>Total</b>		<b>6.0</b>	<b>10.5</b>	<b>17.8</b>	<b>5.6</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Betalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00061	0.00025	0.00069	9.80E-05	1.24E-05
<b>Total</b>		<b>0.00061</b>	<b>0.00025</b>	<b>0.00069</b>	<b>9.80E-05</b>	<b>1.24E-05</b>

<b>Taluk level Residue-wise Data for Bhagalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	5.3	2.1	5.3	0.53	0.069
Others	Others	0.067	0.12	0.83	0.38	0.045
<b>Total</b>		<b>5.3</b>	<b>2.2</b>	<b>6.1</b>	<b>0.91</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Bhaluvani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.8	34.5	51.7	12.9	1.6
Paddy	Husk	19.8	34.5	6.9	5.5	0.61
<b>Total</b>		<b>19.8</b>	<b>34.5</b>	<b>58.6</b>	<b>18.4</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Bhatni ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.9	22.4	33.6	8.4	1.0
Paddy	Husk	12.9	22.4	4.5	3.6	0.39
<b>Total</b>		<b>12.9</b>	<b>22.4</b>	<b>38.0</b>	<b>12.0</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Bhatpar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	26.5	39.8	9.9	1.2
Paddy	Husk	15.3	26.5	5.3	4.2	0.47
<b>Total</b>		<b>15.3</b>	<b>26.5</b>	<b>45.1</b>	<b>14.2</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Deoria Sadar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	42.7	64.0	16.0	1.9
Paddy	Husk	24.5	42.7	8.5	6.8	0.75
<b>Total</b>		<b>24.5</b>	<b>42.7</b>	<b>72.6</b>	<b>22.8</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Desahi Deoria ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.5	19.9	29.9	7.5	0.90
Paddy	Husk	11.5	19.9	4.0	3.2	0.35
Others	Others	0.00024	9.71E-05	0.00027	3.88E-05	4.90E-06
<b>Total</b>		<b>11.5</b>	<b>19.9</b>	<b>33.9</b>	<b>10.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Gauri Bazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	29.2	43.8	11.0	1.3
Paddy	Husk	16.8	29.2	5.8	4.7	0.51
<b>Total</b>		<b>16.8</b>	<b>29.2</b>	<b>49.6</b>	<b>15.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Lar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.61	1.0	0.32	0.038
<b>Total</b>		<b>0.35</b>	<b>0.61</b>	<b>1.0</b>	<b>0.32</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Pathar Deva ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.33	0.57	0.96	0.30	0.035
<b>Total</b>		<b>0.33</b>	<b>0.57</b>	<b>0.96</b>	<b>0.30</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Rampur Karkhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.8	6.7	10.0	2.5	0.30
Paddy	Husk	3.8	6.7	1.3	1.1	0.12
<b>Total</b>		<b>3.8</b>	<b>6.7</b>	<b>11.3</b>	<b>3.6</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Ruderpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.8	11.9	17.8	4.5	0.53
Paddy	Husk	6.8	11.9	2.4	1.9	0.21
Arhar	Stalks	5.8	2.3	5.9	0.59	0.076
Others	Others	0	0	0.70	0.35	0.042
<b>Total</b>		<b>12.6</b>	<b>14.2</b>	<b>26.8</b>	<b>7.3</b>	<b>0.86</b>

<b>Taluk level Residue-wise Data for Salempur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.097	0.17	0.29	0.090	0.011
<b>Total</b>		<b>0.097</b>	<b>0.17</b>	<b>0.29</b>	<b>0.090</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Aliganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.5	39.6	59.5	14.9	1.8
Paddy	Husk	26.5	39.6	7.9	6.3	0.70
Others	Others	0.31	0.43	1.0	0.41	0.054
<b>Total</b>		<b>26.8</b>	<b>40.1</b>	<b>68.4</b>	<b>21.6</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Amapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	18.3	27.0	8.9	6.2	0.81
Bajra	Stalks	18.3	27.0	54.0	5.4	0.70
Bajra	Husk	18.3	27.0	8.1	2.0	0.24
<b>Total</b>		<b>18.3</b>	<b>27.0</b>	<b>71.0</b>	<b>13.7</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Awagarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.093	0.16	0.41	0.17	0.023
<b>Total</b>		<b>0.093</b>	<b>0.16</b>	<b>0.41</b>	<b>0.17</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Ganjdundwara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.9	25.4	38.0	9.5	1.1
Paddy	Husk	16.9	25.4	5.1	4.1	0.45
Others	Others	0.99	0.80	1.6	0.52	0.068
<b>Total</b>		<b>17.9</b>	<b>26.2</b>	<b>44.7</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Jaidhara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.076	0.13	0.33	0.14	0.018
<b>Total</b>		<b>0.076</b>	<b>0.13</b>	<b>0.33</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Jalesar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	11.0	19.3	38.6	15.4	2.0
Maize	Cobs	11.0	19.3	9.7	4.8	0.68
Others	Others	1.2	0.57	0.72	0.072	0.0092
<b>Total</b>		<b>12.2</b>	<b>19.9</b>	<b>49.0</b>	<b>20.3</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Kasganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	20.9	30.8	10.2	7.1	0.93
Bajra	Stalks	20.9	30.8	61.7	6.2	0.80
Bajra	Husk	20.9	30.8	9.3	2.3	0.28
<b>Total</b>		<b>20.9</b>	<b>30.8</b>	<b>81.1</b>	<b>15.6</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Nidhauri Kalan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	22.6	39.6	79.2	31.7	4.1
Maize	Cobs	22.6	39.6	19.8	9.9	1.4
<b>Total</b>		<b>22.6</b>	<b>39.6</b>	<b>99.0</b>	<b>41.6</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Patiyali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	32.0	47.2	15.6	10.9	1.4
Bajra	Stalks	32.0	47.2	94.4	9.4	1.2
Bajra	Husk	32.0	47.2	14.2	3.5	0.42
Maize	Stalks	1.2	2.2	4.3	1.7	0.22
Maize	Cobs	1.2	2.2	1.1	0.54	0.076
<b>Total</b>		<b>33.2</b>	<b>49.4</b>	<b>129.6</b>	<b>26.2</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Sahawar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.65	0.66	1.4	0.53	0.070
<b>Total</b>		<b>0.65</b>	<b>0.66</b>	<b>1.4</b>	<b>0.53</b>	<b>0.070</b>

<b>Taluk level Residue-wise Data for Sakeet ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.7	13.0	19.5	4.9	0.59
Paddy	Husk	8.7	13.0	2.6	2.1	0.23
Maize	Stalks	0.84	1.5	2.9	1.2	0.15
Maize	Cobs	0.84	1.5	0.73	0.37	0.051
Others	Others	6.4	3.1	3.9	0.39	0.050
<b>Total</b>		<b>16.0</b>	<b>17.6</b>	<b>29.7</b>	<b>8.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sheetalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00060	0.0011	0.0026	0.0011	0.00015
<b>Total</b>		<b>0.00060</b>	<b>0.0011</b>	<b>0.0026</b>	<b>0.0011</b>	<b>0.00015</b>

<b>Taluk level Residue-wise Data for Sidhpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	22.4	39.2	78.5	31.4	4.1
Maize	Cobs	22.4	39.2	19.6	9.8	1.4
<b>Total</b>		<b>22.4</b>	<b>39.2</b>	<b>98.1</b>	<b>41.2</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Soron ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.3	7.5	14.9	6.0	0.78
Maize	Cobs	4.3	7.5	3.7	1.9	0.26
<b>Total</b>		<b>4.3</b>	<b>7.5</b>	<b>18.6</b>	<b>7.8</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Barhpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.7	13.4	26.8	10.7	1.4
Maize	Cobs	6.7	13.4	6.7	3.3	0.47
Others	Others	0.83	1.2	2.9	0.62	0.078
<b>Total</b>		<b>7.5</b>	<b>14.6</b>	<b>36.4</b>	<b>14.7</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Basrahar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	19.9	26.3	8.7	6.1	0.79
Bajra	Stalks	19.9	26.3	52.6	5.3	0.68
Bajra	Husk	19.9	26.3	7.9	2.0	0.24
Others	Others	0.047	0.10	0.18	0.056	0.0065
<b>Total</b>		<b>20.0</b>	<b>26.4</b>	<b>69.3</b>	<b>13.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Bhar Ihana ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	54.1	81.2	20.3	2.4
Paddy	Husk	24.5	54.1	10.8	8.7	0.95
Others	Others	0.16	0.27	0.68	0.22	0.028
<b>Total</b>		<b>24.6</b>	<b>54.4</b>	<b>92.6</b>	<b>29.2</b>	<b>3.4</b>



**Taluk level Residue-wise Data for Chakar Nagar ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	1.7	3.7	5.5	1.4	0.17
Others	Others	0.62	0.82	2.5	0.58	0.077
Maize	Stalks	0.33	0.67	1.3	0.53	0.069
Paddy	Husk	1.7	3.7	0.74	0.59	0.065
<b>Total</b>		<b>2.6</b>	<b>5.2</b>	<b>10.1</b>	<b>3.1</b>	<b>0.38</b>

**Taluk level Residue-wise Data for Jaswant Nagar ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	21.7	48.0	72.0	18.0	2.2
Paddy	Husk	21.7	48.0	9.6	7.7	0.84
Bajra	Cobs	6.3	8.3	2.8	1.9	0.25
Bajra	Stalks	6.3	8.3	16.7	1.7	0.22
Maize	Stalks	0.49	0.99	2.0	0.79	0.10
Bajra	Husk	6.3	8.3	2.5	0.63	0.075
Others	Others	0	0	0.50	0.25	0.035
<b>Total</b>		<b>28.5</b>	<b>57.3</b>	<b>106.0</b>	<b>30.9</b>	<b>3.7</b>

**Taluk level Residue-wise Data for Mahawa ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.95	2.1	3.2	0.79	0.095
Others	Others	0.038	0.057	0.57	0.38	0.042
<b>Total</b>		<b>0.99</b>	<b>2.2</b>	<b>3.7</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Safar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	7.2	9.5	3.1	2.2	0.28
Bajra	Stalks	7.2	9.5	18.9	1.9	0.25
Bajra	Husk	7.2	9.5	2.8	0.71	0.085
Others	Others	3.70E-05	8.18E-05	0.00014	4.38E-05	5.12E-06
<b>Total</b>		<b>7.2</b>	<b>9.5</b>	<b>24.9</b>	<b>4.8</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Takha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.50	1.00	2.0	0.80	0.10
Others	Others	0.064	0.085	0.72	0.29	0.040
<b>Total</b>		<b>0.56</b>	<b>1.1</b>	<b>2.7</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Amaniganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.62	1.5	2.2	0.56	0.067
Others	Others	0	0	0.30	0.24	0.026
<b>Total</b>		<b>0.62</b>	<b>1.5</b>	<b>2.5</b>	<b>0.79</b>	<b>0.093</b>

<b>Taluk level Residue-wise Data for Bikapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.5	39.5	59.3	14.8	1.8
Paddy	Husk	16.5	39.5	7.9	6.3	0.70
<b>Total</b>		<b>16.5</b>	<b>39.5</b>	<b>67.2</b>	<b>21.1</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Masanoaha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.3	46.3	69.4	17.4	2.1
Paddy	Husk	19.3	46.3	9.3	7.4	0.81
<b>Total</b>		<b>19.3</b>	<b>46.3</b>	<b>78.7</b>	<b>24.8</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.4	41.8	62.8	15.7	1.9
Paddy	Husk	17.4	41.8	8.4	6.7	0.74
<b>Total</b>		<b>17.4</b>	<b>41.8</b>	<b>71.1</b>	<b>22.4</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Mayabazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.1	48.2	72.3	18.1	2.2
Paddy	Husk	20.1	48.2	9.6	7.7	0.85
<b>Total</b>		<b>20.1</b>	<b>48.2</b>	<b>82.0</b>	<b>25.8</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Milkpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.53	1.3	1.9	0.48	0.057
Others	Others	0	0	0.25	0.20	0.022
<b>Total</b>		<b>0.53</b>	<b>1.3</b>	<b>2.2</b>	<b>0.68</b>	<b>0.080</b>

<b>Taluk level Residue-wise Data for Purabazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	7.00E-06	1.68E-05	2.85E-05	8.98E-06	1.05E-06
<b>Total</b>		<b>7.00E-06</b>	<b>1.68E-05</b>	<b>2.85E-05</b>	<b>8.98E-06</b>	<b>1.05E-06</b>

<b>Taluk level Residue-wise Data for Sohawal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.6	68.5	102.8	25.7	3.1
Paddy	Husk	28.6	68.5	13.7	11.0	1.2
<b>Total</b>		<b>28.6</b>	<b>68.5</b>	<b>116.5</b>	<b>36.7</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Taraun ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.27	0.45	0.14	0.017
<b>Total</b>		<b>0.11</b>	<b>0.27</b>	<b>0.45</b>	<b>0.14</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Badpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.4	15.5	23.2	5.8	0.70
Maize	Stalks	2.8	5.5	11.0	4.4	0.57
Paddy	Husk	7.4	15.5	3.1	2.5	0.27
Maize	Cobs	2.8	5.5	2.7	1.4	0.19
Others	Others	0.47	0.31	0.51	0.078	0.0098
<b>Total</b>		<b>10.6</b>	<b>21.3</b>	<b>40.5</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kaimganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	7.6	14.8	29.6	11.8	1.5
Maize	Cobs	7.6	14.8	7.4	3.7	0.52
Paddy	Straw	4.1	8.7	13.0	3.2	0.39
Paddy	Husk	4.1	8.7	1.7	1.4	0.15
Others	Others	0.20	0.22	0.58	0.11	0.014
<b>Total</b>		<b>11.9</b>	<b>23.7</b>	<b>52.3</b>	<b>20.3</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Kamalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	25.8	50.4	100.7	40.3	5.2
Maize	Cobs	25.8	50.4	25.2	12.6	1.8
Bajra	Cobs	2.1	2.3	0.75	0.52	0.068
Others	Others	0.72	0.88	3.1	0.52	0.064
Bajra	Stalks	2.1	2.3	4.5	0.45	0.059
<b>Total</b>		<b>28.7</b>	<b>53.5</b>	<b>134.3</b>	<b>54.4</b>	<b>7.2</b>

<b>Taluk level Residue-wise Data for Mohamdabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.5	10.7	21.5	8.6	1.1
Maize	Cobs	5.5	10.7	5.4	2.7	0.38
Paddy	Straw	2.3	4.8	7.2	1.8	0.22
Others	Others	2.5	1.9	8.0	1.1	0.14
Paddy	Husk	2.3	4.8	0.96	0.77	0.084
Bajra	Cobs	1.7	1.8	0.58	0.40	0.053
<b>Total</b>		<b>11.9</b>	<b>19.2</b>	<b>43.5</b>	<b>15.3</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Nababganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	2.8	5.4	10.8	4.3	0.56
Maize	Cobs	2.8	5.4	2.7	1.3	0.19
Others	Others	0.85	1.4	2.9	0.67	0.081
<b>Total</b>		<b>3.6</b>	<b>6.7</b>	<b>16.4</b>	<b>6.3</b>	<b>0.83</b>

<b>Taluk level Residue-wise Data for Rajepur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.48	0.94	1.9	0.76	0.098
Others	Others	0.064	0.081	0.70	0.27	0.037
<b>Total</b>		<b>0.55</b>	<b>1.0</b>	<b>2.6</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Shamsabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.39	0.82	1.4	0.46	0.054
<b>Total</b>		<b>0.39</b>	<b>0.82</b>	<b>1.4</b>	<b>0.46</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Amanh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.2	59.6	89.3	22.3	2.7
Paddy	Husk	29.2	59.6	11.9	9.5	1.0
Others	Others	0.039	0.041	0.099	0.015	0.0020
<b>Total</b>		<b>29.3</b>	<b>59.6</b>	<b>101.3</b>	<b>31.9</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Asothar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	8.5	22.2	55.6	5.6	0.72
Arhar	Husk	8.5	22.2	6.7	3.3	0.40
Others	Others	1.4	1.5	4.1	0.96	0.12
Paddy	Straw	1.2	2.5	3.7	0.94	0.11
<b>Total</b>		<b>11.1</b>	<b>26.3</b>	<b>70.2</b>	<b>10.8</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Bahua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.4	4.8	7.2	1.8	0.22
Paddy	Husk	2.4	4.8	0.96	0.77	0.085
Others	Others	0.00090	0.00096	0.0023	0.00036	4.61E-05
<b>Total</b>		<b>2.4</b>	<b>4.8</b>	<b>8.2</b>	<b>2.6</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Dermai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00034	0.00089	0.0025	0.00036	4.49E-05
<b>Total</b>		<b>0.00034</b>	<b>0.00089</b>	<b>0.0025</b>	<b>0.00036</b>	<b>4.49E-05</b>

<b>Taluk level Residue-wise Data for Dhata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.81	1.7	4.3	0.72	0.089
<b>Total</b>		<b>0.81</b>	<b>1.7</b>	<b>4.3</b>	<b>0.72</b>	<b>0.089</b>

<b>Taluk level Residue-wise Data for Erayani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.3	14.8	22.2	5.5	0.67
Paddy	Husk	7.3	14.8	3.0	2.4	0.26
Others	Others	0.28	0.55	1.5	0.21	0.027
<b>Total</b>		<b>7.5</b>	<b>15.3</b>	<b>26.6</b>	<b>8.1</b>	<b>0.95</b>

<b>Taluk level Residue-wise Data for Hasawh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.30E-05	0.00011	0.00032	4.52E-05	5.70E-06
<b>Total</b>		<b>4.30E-05</b>	<b>0.00011</b>	<b>0.00032</b>	<b>4.52E-05</b>	<b>5.70E-06</b>

<b>Taluk level Residue-wise Data for Hathganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.8	38.3	57.4	14.4	1.7
Paddy	Husk	18.8	38.3	7.7	6.1	0.67
<b>Total</b>		<b>18.8</b>	<b>38.3</b>	<b>65.1</b>	<b>20.5</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Khajuha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.4	33.4	50.1	12.5	1.5
Paddy	Husk	16.4	33.4	6.7	5.3	0.59
Others	Others	0.045	0.048	0.11	0.018	0.0023
<b>Total</b>		<b>16.4</b>	<b>33.5</b>	<b>56.9</b>	<b>17.9</b>	<b>2.1</b>



<b>Taluk level Residue-wise Data for Matwan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.9	36.4	54.6	13.6	1.6
Paddy	Husk	17.9	36.4	7.3	5.8	0.64
Others	Others	6.00E-06	6.31E-06	1.51E-05	2.34E-06	3.04E-07
<b>Total</b>		<b>17.9</b>	<b>36.4</b>	<b>61.9</b>	<b>19.5</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Teliyani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	23.9	25.2	42.8	4.3	0.56
Jowar	Cobs	23.9	25.2	12.6	2.5	0.35
Jowar	Husk	23.9	25.2	5.0	2.5	0.30
Others	Others	0.12	0.32	0.88	0.13	0.016
<b>Total</b>		<b>24.1</b>	<b>25.5</b>	<b>61.3</b>	<b>9.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Vijayeeepur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	6.2	16.2	40.5	4.1	0.53
Paddy	Straw	4.2	8.5	12.7	3.2	0.38
Arhar	Husk	6.2	16.2	4.9	2.4	0.29
Paddy	Husk	4.2	8.5	1.7	1.4	0.15
Others	Others	1.1	1.1	2.7	0.41	0.054
<b>Total</b>		<b>11.4</b>	<b>25.8</b>	<b>62.4</b>	<b>11.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Aroun ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.7	11.7	17.6	4.4	0.53
Maize	Stalks	1.5	3.6	7.3	2.9	0.38
Paddy	Husk	6.7	11.7	2.3	1.9	0.21
Maize	Cobs	1.5	3.6	1.8	0.91	0.13
Bajra	Cobs	1.9	2.1	0.68	0.48	0.062
Bajra	Stalks	1.9	2.1	4.1	0.41	0.054
Others	Others	0	0	0.62	0.15	0.019
<b>Total</b>		<b>10.1</b>	<b>17.4</b>	<b>34.5</b>	<b>11.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Eka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	28.5	30.3	10.0	7.0	0.91
Bajra	Stalks	28.5	30.3	60.7	6.1	0.79
Bajra	Husk	28.5	30.3	9.1	2.3	0.27
Paddy	Straw	1.1	1.9	2.8	0.71	0.085
Maize	Stalks	0.31	0.75	1.5	0.60	0.078
Others	Others	0	0	0.75	0.49	0.060
<b>Total</b>		<b>29.9</b>	<b>33.0</b>	<b>84.9</b>	<b>17.1</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Firozabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	17.0	25.6	6.4	0.77
Maize	Stalks	1.3	3.1	6.3	2.5	0.33
Paddy	Husk	9.7	17.0	3.4	2.7	0.30
Maize	Cobs	1.3	3.1	1.6	0.78	0.11
Bajra	Cobs	3.2	3.4	1.1	0.77	0.10
Bajra	Stalks	3.2	3.4	6.7	0.67	0.087
Others	Others	0	0	1.0	0.25	0.030
<b>Total</b>		<b>14.1</b>	<b>23.5</b>	<b>45.6</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Hatewant ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.8	11.6	23.3	9.3	1.2
Maize	Cobs	4.8	11.6	5.8	2.9	0.41
Bajra	Cobs	3.9	4.2	1.4	0.96	0.12
Bajra	Stalks	3.9	4.2	8.3	0.83	0.11
Others	Others	0.11	0.20	1.6	0.42	0.050
<b>Total</b>		<b>8.8</b>	<b>16.0</b>	<b>40.4</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Josrana ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.62	1.1	1.9	0.57	0.067
<b>Total</b>		<b>0.62</b>	<b>1.1</b>	<b>1.9</b>	<b>0.57</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Kotala ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.6	22.9	7.6	5.3	0.69
Bajra	Stalks	21.6	22.9	45.9	4.6	0.60
Bajra	Husk	21.6	22.9	6.9	1.7	0.21
Maize	Stalks	0.77	1.9	3.7	1.5	0.19
Paddy	Straw	0.88	1.5	2.3	0.58	0.070
Maize	Cobs	0.77	1.9	0.93	0.47	0.065
Others	Others	0	0	0.31	0.25	0.027
<b>Total</b>		<b>23.2</b>	<b>26.3</b>	<b>67.6</b>	<b>14.4</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Madanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.98	2.4	4.7	1.9	0.25
Maize	Cobs	0.98	2.4	1.2	0.59	0.083
Bajra	Cobs	2.5	2.7	0.89	0.62	0.081
Bajra	Stalks	2.5	2.7	5.4	0.54	0.070
Others	Others	0.16	0.27	1.3	0.35	0.041
<b>Total</b>		<b>3.7</b>	<b>5.3</b>	<b>13.5</b>	<b>4.0</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Shikohabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.51	0.65	1.5	0.35	0.044
<b>Total</b>		<b>0.51</b>	<b>0.65</b>	<b>1.5</b>	<b>0.35</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Tundla ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.69	1.1	2.4	0.73	0.093
<b>Total</b>		<b>0.69</b>	<b>1.1</b>	<b>2.4</b>	<b>0.73</b>	<b>0.093</b>

<b>Taluk level Residue-wise Data for Bistrakh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	9.3	14.0	3.5	0.42
Paddy	Husk	3.5	9.3	1.9	1.5	0.16
Others	Others	0.46	0.72	1.9	0.36	0.047
<b>Total</b>		<b>3.9</b>	<b>10.1</b>	<b>17.8</b>	<b>5.4</b>	<b>0.63</b>

<b>Taluk level Residue-wise Data for Dadri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	2.5	3.9	1.3	0.91	0.12
Bajra	Stalks	2.5	3.9	7.9	0.79	0.10
Paddy	Straw	0.68	1.8	2.8	0.69	0.083
Others	Others	0	0	1.6	0.59	0.068
<b>Total</b>		<b>3.2</b>	<b>5.8</b>	<b>13.5</b>	<b>3.0</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Dakor ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.6	28.6	42.9	10.7	1.3
Paddy	Husk	10.6	28.6	5.7	4.6	0.50
Bajra	Cobs	8.0	12.5	4.1	2.9	0.37
Bajra	Stalks	8.0	12.5	24.9	2.5	0.32
Bajra	Husk	8.0	12.5	3.7	0.93	0.11
<b>Total</b>		<b>18.7</b>	<b>41.0</b>	<b>81.4</b>	<b>21.6</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Jebar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.1	3.0	4.6	1.1	0.14
Paddy	Husk	1.1	3.0	0.61	0.49	0.054
Others	Others	0.17	0.27	0.71	0.14	0.017
<b>Total</b>		<b>1.3</b>	<b>3.3</b>	<b>5.9</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Bhojpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.10	0.22	0.55	0.23	0.031
<b>Total</b>		<b>0.10</b>	<b>0.22</b>	<b>0.55</b>	<b>0.23</b>	<b>0.031</b>

<b>Taluk level Residue-wise Data for Dhaulana ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.11	0.18	0.057	0.0067
<b>Total</b>		<b>0.045</b>	<b>0.11</b>	<b>0.18</b>	<b>0.057</b>	<b>0.0067</b>

<b>Taluk level Residue-wise Data for Garhmukteshwar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.8	12.2	24.5	9.8	1.3
Maize	Cobs	5.8	12.2	6.1	3.1	0.43
Others	Others	0.41	0.97	1.6	0.52	0.061
<b>Total</b>		<b>6.2</b>	<b>13.2</b>	<b>32.3</b>	<b>13.4</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Launi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	39.7	59.5	14.9	1.8
Paddy	Husk	16.8	39.7	7.9	6.3	0.70
<b>Total</b>		<b>16.8</b>	<b>39.7</b>	<b>67.5</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Muradnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.0	9.4	14.1	3.5	0.42
Paddy	Husk	4.0	9.4	1.9	1.5	0.17
<b>Total</b>		<b>4.0</b>	<b>9.4</b>	<b>16.0</b>	<b>5.0</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Simbhawali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.061	0.14	0.25	0.077	0.0091
<b>Total</b>		<b>0.061</b>	<b>0.14</b>	<b>0.25</b>	<b>0.077</b>	<b>0.0091</b>

<b>Taluk level Residue-wise Data for Barachaud ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.6	19.0	28.5	7.1	0.85
Paddy	Husk	9.6	19.0	3.8	3.0	0.33
Others	Others	1.3	1.4	3.9	0.64	0.081
<b>Total</b>		<b>10.8</b>	<b>20.4</b>	<b>36.1</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Bhadaura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.3	26.4	39.7	9.9	1.2
Paddy	Husk	13.3	26.4	5.3	4.2	0.47
Others	Others	1.2	1.2	3.3	0.60	0.077
<b>Total</b>		<b>14.5</b>	<b>27.7</b>	<b>48.2</b>	<b>14.8</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Bhawankole ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.053	0.065	0.18	0.026	0.0033
<b>Total</b>		<b>0.053</b>	<b>0.065</b>	<b>0.18</b>	<b>0.026</b>	<b>0.0033</b>

<b>Taluk level Residue-wise Data for Bismo ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	33.2	49.8	12.4	1.5
Paddy	Husk	16.7	33.2	6.6	5.3	0.58
Others	Others	0.084	0.10	0.28	0.040	0.0051
<b>Total</b>		<b>16.8</b>	<b>33.3</b>	<b>56.7</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Devkati ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	8.0	8.4	2.8	1.9	0.25
Bajra	Stalks	8.0	8.4	16.8	1.7	0.22
Bajra	Husk	8.0	8.4	2.5	0.63	0.076
Others	Others	0.30	0.58	1.0	0.31	0.036
<b>Total</b>		<b>8.3</b>	<b>9.0</b>	<b>23.1</b>	<b>4.6</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Ghazipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	17.9	26.9	6.7	0.81
Paddy	Husk	9.0	17.9	3.6	2.9	0.32
Others	Others	0.033	0.039	0.11	0.016	0.0020
<b>Total</b>		<b>9.0</b>	<b>17.9</b>	<b>30.5</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Jakhania ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	44.8	67.2	16.8	2.0
Paddy	Husk	22.5	44.8	9.0	7.2	0.79
Others	Others	0.0021	0.0025	0.0071	0.0010	0.00013
<b>Total</b>		<b>22.5</b>	<b>44.8</b>	<b>76.1</b>	<b>24.0</b>	<b>2.8</b>



<b>Taluk level Residue-wise Data for Jamania ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.1	22.1	33.2	8.3	1.00
Paddy	Husk	11.1	22.1	4.4	3.5	0.39
Others	Others	0.31	0.38	1.1	0.15	0.019
<b>Total</b>		<b>11.5</b>	<b>22.5</b>	<b>38.7</b>	<b>12.0</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Kanamad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.0	8.0	11.9	3.0	0.36
Paddy	Husk	4.0	8.0	1.6	1.3	0.14
<b>Total</b>		<b>4.0</b>	<b>8.0</b>	<b>13.5</b>	<b>4.3</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Kashimabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.57	0.96	0.30	0.035
<b>Total</b>		<b>0.28</b>	<b>0.57</b>	<b>0.96</b>	<b>0.30</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Mamihari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.15	0.37	0.076	0.0096
<b>Total</b>		<b>0.13</b>	<b>0.15</b>	<b>0.37</b>	<b>0.076</b>	<b>0.0096</b>

<b>Taluk level Residue-wise Data for Mardah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	30.8	46.2	11.6	1.4
Paddy	Husk	15.5	30.8	6.2	4.9	0.54
<b>Total</b>		<b>15.5</b>	<b>30.8</b>	<b>52.4</b>	<b>16.5</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Muhamodabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.8	7.5	11.3	2.8	0.34
Paddy	Husk	3.8	7.5	1.5	1.2	0.13
<b>Total</b>		<b>3.8</b>	<b>7.5</b>	<b>12.8</b>	<b>4.0</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Rewalipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.2	12.4	18.6	4.7	0.56
Paddy	Husk	6.2	12.4	2.5	2.0	0.22
Arhar	Stalks	4.1	4.9	12.3	1.2	0.16
Arhar	Husk	4.1	4.9	1.5	0.74	0.089
Others	Others	0.021	0.022	0.058	0.011	0.0014
<b>Total</b>		<b>10.4</b>	<b>17.4</b>	<b>34.9</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Sadat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.1	39.9	59.9	15.0	1.8
Paddy	Husk	20.1	39.9	8.0	6.4	0.70
Others	Others	0.060	0.063	0.17	0.032	0.0041
<b>Total</b>		<b>20.2</b>	<b>40.0</b>	<b>68.0</b>	<b>21.4</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Saidpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.9	39.6	59.4	14.8	1.8
Paddy	Husk	19.9	39.6	7.9	6.3	0.70
Others	Others	0.16	0.18	0.49	0.078	0.0099
<b>Total</b>		<b>20.1</b>	<b>39.8</b>	<b>67.8</b>	<b>21.3</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Babhanjot ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.34	0.58	0.18	0.021
<b>Total</b>		<b>0.17</b>	<b>0.34</b>	<b>0.58</b>	<b>0.18</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Belsar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.70	1.2	0.38	0.044
<b>Total</b>		<b>0.35</b>	<b>0.70</b>	<b>1.2</b>	<b>0.38</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Chhapia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.0	34.2	51.3	12.8	1.5
Paddy	Husk	17.0	34.2	6.8	5.5	0.60
<b>Total</b>		<b>17.0</b>	<b>34.2</b>	<b>58.1</b>	<b>18.3</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Gtiyathok ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.2	58.6	88.0	22.0	2.6
Paddy	Husk	29.2	58.6	11.7	9.4	1.0
<b>Total</b>		<b>29.2</b>	<b>58.6</b>	<b>99.7</b>	<b>31.4</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Haldharman ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	20.8	26.9	53.8	21.5	2.8
Maize	Cobs	20.8	26.9	13.5	6.7	0.94
Others	Others	0.089	0.18	0.30	0.095	0.011
<b>Total</b>		<b>20.9</b>	<b>27.1</b>	<b>67.6</b>	<b>28.4</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Jhanjhari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.8	45.8	68.7	17.2	2.1
Paddy	Husk	22.8	45.8	9.2	7.3	0.81
<b>Total</b>		<b>22.8</b>	<b>45.8</b>	<b>77.8</b>	<b>24.5</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Karnailganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	24.6	31.8	63.6	25.4	3.3
Maize	Cobs	24.6	31.8	15.9	8.0	1.1
Others	Others	0.017	0.035	0.060	0.019	0.0022
<b>Total</b>		<b>24.6</b>	<b>31.8</b>	<b>79.6</b>	<b>33.4</b>	<b>4.4</b>

<b>Taluk level Residue-wise Data for Makkapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.92	1.9	2.8	0.69	0.083
Others	Others	0	0	0.37	0.30	0.033
<b>Total</b>		<b>0.92</b>	<b>1.9</b>	<b>3.1</b>	<b>0.99</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Mujehna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.7	51.5	77.3	19.3	2.3
Paddy	Husk	25.7	51.5	10.3	8.2	0.91
<b>Total</b>		<b>25.7</b>	<b>51.5</b>	<b>87.6</b>	<b>27.6</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.95	1.9	2.9	0.72	0.086
Others	Others	0	0	0.38	0.31	0.034
<b>Total</b>		<b>0.95</b>	<b>1.9</b>	<b>3.3</b>	<b>1.0</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Paraspur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.0	50.1	75.2	18.8	2.3
Paddy	Husk	25.0	50.1	10.0	8.0	0.88
<b>Total</b>		<b>25.0</b>	<b>50.1</b>	<b>85.2</b>	<b>26.8</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Pardrikripal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.6	13.7	27.4	11.0	1.4
Maize	Cobs	10.6	13.7	6.9	3.4	0.48
<b>Total</b>		<b>10.6</b>	<b>13.7</b>	<b>34.3</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Tarabganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.7	37.5	56.2	14.0	1.7
Paddy	Husk	18.7	37.5	7.5	6.0	0.66
<b>Total</b>		<b>18.7</b>	<b>37.5</b>	<b>63.7</b>	<b>20.0</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Wazirganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.6	3.2	4.7	1.2	0.14
Paddy	Husk	1.6	3.2	0.63	0.50	0.056
<b>Total</b>		<b>1.6</b>	<b>3.2</b>	<b>5.4</b>	<b>1.7</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Bansgaw ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	19.0	28.4	7.1	0.85
Paddy	Husk	12.6	19.0	3.8	3.0	0.33
<b>Total</b>		<b>12.6</b>	<b>19.0</b>	<b>32.2</b>	<b>10.1</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Barhalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.7	4.1	6.1	1.5	0.18
Paddy	Husk	2.7	4.1	0.81	0.65	0.071
Others	Others	0.035	0.010	0.024	0.0034	0.00043
<b>Total</b>		<b>2.7</b>	<b>4.1</b>	<b>6.9</b>	<b>2.2</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Belghat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.7	5.5	8.2	2.1	0.25
Paddy	Husk	3.7	5.5	1.1	0.88	0.097
Others	Others	0.0041	0.0039	0.0081	0.0014	0.00018
<b>Total</b>		<b>3.7</b>	<b>5.5</b>	<b>9.3</b>	<b>2.9</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Bhathat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.2	10.9	16.3	4.1	0.49
Paddy	Husk	7.2	10.9	2.2	1.7	0.19
Others	Others	0.45	0.90	1.1	0.35	0.046
<b>Total</b>		<b>7.7</b>	<b>11.8</b>	<b>19.6</b>	<b>6.2</b>	<b>0.73</b>

<b>Taluk level Residue-wise Data for Brahmpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.7	11.6	17.5	4.4	0.52
Maize	Stalks	2.8	3.6	7.3	2.9	0.38
Paddy	Husk	7.7	11.6	2.3	1.9	0.20
Maize	Cobs	2.8	3.6	1.8	0.91	0.13
<b>Total</b>		<b>10.5</b>	<b>15.3</b>	<b>28.9</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Campear Ganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.4	15.7	23.6	5.9	0.71
Paddy	Husk	10.4	15.7	3.1	2.5	0.28
Others	Others	0.052	0.0079	0.020	0.0020	0.00026
<b>Total</b>		<b>10.5</b>	<b>15.7</b>	<b>26.7</b>	<b>8.4</b>	<b>0.98</b>

<b>Taluk level Residue-wise Data for Chargawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	4.2	6.2	1.6	0.19
Maize	Stalks	0.55	0.73	1.5	0.58	0.076
Others	Others	0.92	0.88	2.5	0.57	0.074
Paddy	Husk	2.8	4.2	0.83	0.66	0.073
<b>Total</b>		<b>4.2</b>	<b>5.8</b>	<b>11.0</b>	<b>3.4</b>	<b>0.41</b>

<b>Taluk level Residue-wise Data for Gagha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.6	29.4	44.2	11.0	1.3
Paddy	Husk	19.6	29.4	5.9	4.7	0.52
Others	Others	0.20	3.7	0.27	0.055	0.0074
<b>Total</b>		<b>19.8</b>	<b>33.1</b>	<b>50.3</b>	<b>15.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Jangal Kaurio ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.8	16.2	24.3	6.1	0.73
Paddy	Husk	10.8	16.2	3.2	2.6	0.29
Others	Others	0.44	0.43	1.0	0.28	0.037
<b>Total</b>		<b>11.2</b>	<b>16.6</b>	<b>28.6</b>	<b>8.9</b>	<b>1.1</b>



<b>Taluk level Residue-wise Data for Kauriram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.0	7.5	11.2	2.8	0.34
Paddy	Husk	5.0	7.5	1.5	1.2	0.13
Arhar	Stalks	9.3	2.2	5.5	0.55	0.071
Others	Others	0.51	1.5	1.5	0.46	0.056
<b>Total</b>		<b>14.7</b>	<b>11.2</b>	<b>19.6</b>	<b>5.0</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Khajani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.1	3.2	4.8	1.2	0.14
Paddy	Husk	2.1	3.2	0.64	0.51	0.056
Others	Others	0.20	1.1	0.56	0.21	0.028
<b>Total</b>		<b>2.3</b>	<b>4.3</b>	<b>6.0</b>	<b>1.9</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Khorabar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.92	0.25	0.68	0.10	0.013
<b>Total</b>		<b>0.92</b>	<b>0.25</b>	<b>0.68</b>	<b>0.10</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Pali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.7	5.6	8.4	2.1	0.25
Paddy	Husk	3.7	5.6	1.1	0.89	0.098
Others	Others	0.0035	0.0031	0.0073	0.0017	0.00021
<b>Total</b>		<b>3.7</b>	<b>5.6</b>	<b>9.5</b>	<b>3.0</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Peprauli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.5	14.3	21.5	5.4	0.65
Paddy	Husk	9.5	14.3	2.9	2.3	0.25
Others	Others	0.14	0.39	0.13	0.028	0.0036
<b>Total</b>		<b>9.7</b>	<b>14.7</b>	<b>24.5</b>	<b>7.7</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Sahjanwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	23.3	34.9	8.7	1.0
Paddy	Husk	15.5	23.3	4.7	3.7	0.41
Others	Others	0.45	0.34	0.78	0.14	0.017
<b>Total</b>		<b>15.9</b>	<b>23.6</b>	<b>40.3</b>	<b>12.6</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Sardarnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.1	9.2	13.8	3.4	0.41
Paddy	Husk	6.1	9.2	1.8	1.5	0.16
Others	Others	0.075	0.064	0.15	0.026	0.0033
<b>Total</b>		<b>6.2</b>	<b>9.2</b>	<b>15.7</b>	<b>4.9</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Uruwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	14.6	22.0	5.5	0.66
Paddy	Husk	9.7	14.6	2.9	2.3	0.26
Others	Others	0.31	0.18	0.47	0.16	0.020
<b>Total</b>		<b>10.0</b>	<b>14.8</b>	<b>25.3</b>	<b>8.0</b>	<b>0.94</b>

<b>Taluk level Residue-wise Data for Gohand ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	2.7	2.8	7.0	0.70	0.091
Arhar	Husk	2.7	2.8	0.84	0.42	0.050
<b>Total</b>		<b>2.7</b>	<b>2.8</b>	<b>7.8</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Kurara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	6.6	2.0	3.2	0.72	0.088
Arhar	Stalks	2.0	2.0	5.1	0.51	0.066
<b>Total</b>		<b>8.6</b>	<b>4.0</b>	<b>8.2</b>	<b>1.2</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Maudha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	31.4	33.5	57.0	5.7	0.74
Jowar	Cobs	31.4	33.5	16.8	3.4	0.47
Jowar	Husk	31.4	33.5	6.7	3.4	0.40
Others	Others	3.9	1.9	4.1	0.61	0.077
<b>Total</b>		<b>35.3</b>	<b>35.5</b>	<b>84.6</b>	<b>13.0</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Muskara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	6.8	3.1	6.2	0.93	0.12
<b>Total</b>		<b>6.8</b>	<b>3.1</b>	<b>6.2</b>	<b>0.93</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Rath ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	2.6	2.7	6.6	0.66	0.086
Others	Others	0	0	0.80	0.40	0.048
<b>Total</b>		<b>2.6</b>	<b>2.7</b>	<b>7.4</b>	<b>1.1</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Sarila ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	7.0	2.4	4.7	1.0	0.12
Jowar	Stalks	3.9	4.1	7.0	0.70	0.091
Jowar	Cobs	3.9	4.1	2.1	0.41	0.058
<b>Total</b>		<b>10.9</b>	<b>6.5</b>	<b>13.7</b>	<b>2.1</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Sumrpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.74	0.79	2.6	0.66	0.082
Arhar	Stalks	2.4	2.5	6.2	0.62	0.080
<b>Total</b>		<b>3.1</b>	<b>3.2</b>	<b>8.8</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Ahirauri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.31	0.16	0.20	0.033	0.0041
<b>Total</b>		<b>0.31</b>	<b>0.16</b>	<b>0.20</b>	<b>0.033</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Bawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	3.5	5.2	1.3	0.16
Paddy	Husk	2.0	3.5	0.69	0.56	0.061
Others	Others	0.15	0.20	0.47	0.19	0.025
<b>Total</b>		<b>2.2</b>	<b>3.7</b>	<b>6.4</b>	<b>2.0</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Behdar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	0.33	0.82	0.35	0.046
<b>Total</b>		<b>0.22</b>	<b>0.33</b>	<b>0.82</b>	<b>0.35</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Bharkharn ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.5	45.4	68.1	17.0	2.0
Paddy	Husk	26.5	45.4	9.1	7.3	0.80
Others	Others	0.61	0.37	0.59	0.16	0.020
<b>Total</b>		<b>27.1</b>	<b>45.8</b>	<b>77.8</b>	<b>24.4</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Borawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.8	1.5	2.3	0.62	0.074
<b>Total</b>		<b>1.8</b>	<b>1.5</b>	<b>2.3</b>	<b>0.62</b>	<b>0.074</b>

<b>Taluk level Residue-wise Data for Bilgram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.28	0.55	0.20	0.025
<b>Total</b>		<b>0.17</b>	<b>0.28</b>	<b>0.55</b>	<b>0.20</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Horpalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.7	3.0	4.2	0.82	0.10
<b>Total</b>		<b>5.7</b>	<b>3.0</b>	<b>4.2</b>	<b>0.82</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Itariyawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	24.8	37.7	75.5	30.2	3.9
Maize	Cobs	24.8	37.7	18.9	9.4	1.3
Others	Others	0.0014	0.00070	0.00091	0.00015	1.84E-05
<b>Total</b>		<b>24.8</b>	<b>37.7</b>	<b>94.3</b>	<b>39.6</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Kachchuma ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	16.2	24.7	49.4	19.8	2.6
Maize	Cobs	16.2	24.7	12.4	6.2	0.86
<b>Total</b>		<b>16.2</b>	<b>24.7</b>	<b>61.8</b>	<b>25.9</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Kothowan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.83	0.81	1.5	0.47	0.059
Maize	Stalks	0.33	0.51	1.0	0.41	0.053
<b>Total</b>		<b>1.2</b>	<b>1.3</b>	<b>2.5</b>	<b>0.88</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.1	9.2	18.5	7.4	0.96
Maize	Cobs	6.1	9.2	4.6	2.3	0.32
Others	Others	0.19	0.099	0.13	0.021	0.0026
<b>Total</b>		<b>6.3</b>	<b>9.3</b>	<b>23.2</b>	<b>9.7</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Mallawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.2	1.8	3.6	1.4	0.19
Maize	Cobs	1.2	1.8	0.90	0.45	0.063
Others	Others	0.55	0.34	0.48	0.099	0.012
<b>Total</b>		<b>1.7</b>	<b>2.1</b>	<b>5.0</b>	<b>2.0</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Pihani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.25	0.62	0.26	0.034
<b>Total</b>		<b>0.16</b>	<b>0.25</b>	<b>0.62</b>	<b>0.26</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Sandi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.8	7.4	14.7	5.9	0.76
Maize	Cobs	4.8	7.4	3.7	1.8	0.26
Others	Others	5.8	3.0	4.1	0.82	0.100
Paddy	Straw	0.71	1.2	1.8	0.46	0.055
<b>Total</b>		<b>11.4</b>	<b>11.5</b>	<b>24.3</b>	<b>9.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Sandila ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	37.4	64.1	96.2	24.1	2.9
Paddy	Husk	37.4	64.1	12.8	10.3	1.1
Others	Others	0.52	0.31	0.50	0.13	0.017
<b>Total</b>		<b>37.9</b>	<b>64.5</b>	<b>109.5</b>	<b>34.4</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Shahobad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	27.4	47.0	70.5	17.6	2.1
Paddy	Husk	27.4	47.0	9.4	7.5	0.83
Others	Others	0.57	0.29	0.38	0.061	0.0077
<b>Total</b>		<b>28.0</b>	<b>47.3</b>	<b>80.3</b>	<b>25.2</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Sursa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.9	54.7	82.0	20.5	2.5
Paddy	Husk	31.9	54.7	10.9	8.7	0.96
<b>Total</b>		<b>31.9</b>	<b>54.7</b>	<b>92.9</b>	<b>29.2</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Tandiyawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.26	0.44	0.14	0.016
<b>Total</b>		<b>0.15</b>	<b>0.26</b>	<b>0.44</b>	<b>0.14</b>	<b>0.016</b>



<b>Taluk level Residue-wise Data for Todarpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.2	48.4	72.6	18.1	2.2
Paddy	Husk	28.2	48.4	9.7	7.7	0.85
<b>Total</b>		<b>28.2</b>	<b>48.4</b>	<b>82.3</b>	<b>25.9</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Hasayan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	27.4	25.0	8.3	5.8	0.75
Bajra	Stalks	27.4	25.0	50.0	5.0	0.65
Bajra	Husk	27.4	25.0	7.5	1.9	0.23
<b>Total</b>		<b>27.4</b>	<b>25.0</b>	<b>65.8</b>	<b>12.7</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Hathras ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	0.57	1.5	0.46	0.061
<b>Total</b>		<b>0.63</b>	<b>0.57</b>	<b>1.5</b>	<b>0.46</b>	<b>0.061</b>

<b>Taluk level Residue-wise Data for Mursan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	3.1	1.6	4.4	0.65	0.082
<b>Total</b>		<b>3.1</b>	<b>1.6</b>	<b>4.4</b>	<b>0.65</b>	<b>0.082</b>

<b>Taluk level Residue-wise Data for Sadabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	13.6	12.4	4.1	2.9	0.37
Bajra	Stalks	13.6	12.4	24.9	2.5	0.32

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Husk	13.6	12.4	3.7	0.93	0.11
Maize	Stalks	0.62	1.1	2.1	0.85	0.11
Others	Others	0	0	1.1	0.56	0.073
Arhar	Stalks	4.1	2.0	4.9	0.49	0.064
<b>Total</b>		<b>18.4</b>	<b>15.5</b>	<b>40.9</b>	<b>8.2</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sahpau ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	10.3	14.2	21.3	5.3	0.64
Paddy	Husk	10.3	14.2	2.8	2.3	0.25
Maize	Stalks	0.69	1.2	2.4	0.95	0.12
Bajra	Cobs	3.3	3.0	1.0	0.70	0.091
Bajra	Stalks	3.3	3.0	6.1	0.61	0.079
Others	Others	0.11	0.054	1.7	0.55	0.072
<b>Total</b>		<b>14.5</b>	<b>18.5</b>	<b>35.3</b>	<b>10.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Sasani ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.0075	0.0074	0.019	0.0043	0.00056
<b>Total</b>		<b>0.0075</b>	<b>0.0074</b>	<b>0.019</b>	<b>0.0043</b>	<b>0.00056</b>

<b>Taluk level Residue-wise Data for Sikandra Rao ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	0.64	1.1	2.2	0.88	0.11
Others	Others	0.17	0.10	0.83	0.32	0.044
<b>Total</b>		<b>0.81</b>	<b>1.2</b>	<b>3.0</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Dakor ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	6.6	9.6	16.3	1.6	0.21
Jowar	Cobs	6.6	9.6	4.8	0.96	0.13
Jowar	Husk	6.6	9.6	1.9	0.96	0.12
Bajra	Cobs	3.3	2.9	0.97	0.68	0.088
Bajra	Stalks	3.3	2.9	5.9	0.59	0.076
Others	Others	1.5	0.57	1.6	0.34	0.041
<b>Total</b>		<b>11.4</b>	<b>13.1</b>	<b>31.5</b>	<b>5.2</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Etkoch ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	0.31	0.64	0.099	0.013
<b>Total</b>		<b>0.41</b>	<b>0.31</b>	<b>0.64</b>	<b>0.099</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Jalaun ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.9	1.8	4.5	1.1	0.13
Jowar	Stalks	2.5	3.6	6.2	0.62	0.081
Jowar	Cobs	2.5	3.6	1.8	0.36	0.051
<b>Total</b>		<b>5.4</b>	<b>5.4</b>	<b>12.6</b>	<b>2.1</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Kadaura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Urad	Stalks	20.5	7.9	8.7	0.87	0.11
Urad	Husk	20.5	7.9	1.6	0.79	0.094
Others	Others	0.15	0.21	0.50	0.077	0.010
<b>Total</b>		<b>20.7</b>	<b>8.1</b>	<b>10.7</b>	<b>1.7</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Kuthond ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.9	2.1	5.2	0.90	0.12
<b>Total</b>		<b>1.9</b>	<b>2.1</b>	<b>5.2</b>	<b>0.90</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	4.2	3.8	1.2	0.87	0.11
Others	Others	0.056	0.021	3.3	0.89	0.11
Bajra	Stalks	4.2	3.8	7.6	0.76	0.098
Jowar	Stalks	2.1	3.0	5.2	0.52	0.067
<b>Total</b>		<b>6.3</b>	<b>6.8</b>	<b>17.2</b>	<b>3.0</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Mahewa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.022	0.0085	0.011	0.0018	0.00022
<b>Total</b>		<b>0.022</b>	<b>0.0085</b>	<b>0.011</b>	<b>0.0018</b>	<b>0.00022</b>

<b>Taluk level Residue-wise Data for Nadigaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.5	0.57	7.3	1.3	0.17
Jowar	Stalks	2.3	3.3	5.7	0.57	0.074
Bajra	Cobs	2.0	1.8	0.60	0.42	0.054
<b>Total</b>		<b>5.8</b>	<b>5.7</b>	<b>13.5</b>	<b>2.3</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Rampura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.22	0.52	0.080	0.010
<b>Total</b>		<b>0.15</b>	<b>0.22</b>	<b>0.52</b>	<b>0.080</b>	<b>0.010</b>

<b>Taluk level Residue-wise Data for Badlapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.2	35.7	53.5	13.4	1.6
Paddy	Husk	18.2	35.7	7.1	5.7	0.63
Others	Others	0.079	0.054	0.075	0.013	0.0016
<b>Total</b>		<b>18.3</b>	<b>35.7</b>	<b>60.7</b>	<b>19.1</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Barsathi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.1	17.8	26.7	6.7	0.80
Paddy	Husk	9.1	17.8	3.6	2.8	0.31
Others	Others	0.66	0.67	1.6	0.35	0.045
<b>Total</b>		<b>9.8</b>	<b>18.5</b>	<b>31.8</b>	<b>9.9</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Buxa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	1.7	3.4	1.3	0.18
Maize	Cobs	1.3	1.7	0.84	0.42	0.059
<b>Total</b>		<b>1.3</b>	<b>1.7</b>	<b>4.2</b>	<b>1.8</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Dharmapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.3	14.2	21.4	5.3	0.64
Maize	Stalks	4.0	5.1	10.1	4.1	0.53
Paddy	Husk	7.3	14.2	2.8	2.3	0.25
Maize	Cobs	4.0	5.1	2.5	1.3	0.18
Others	Others	0.0045	0.0050	0.013	0.0025	0.00033
<b>Total</b>		<b>11.3</b>	<b>19.3</b>	<b>36.9</b>	<b>12.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Dobhi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.2	25.8	38.7	9.7	1.2
Paddy	Husk	13.2	25.8	5.2	4.1	0.45
Others	Others	1.2	1.3	3.4	0.74	0.095
<b>Total</b>		<b>14.4</b>	<b>27.2</b>	<b>47.3</b>	<b>14.6</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.9	19.4	29.1	7.3	0.87
Paddy	Husk	9.9	19.4	3.9	3.1	0.34
Others	Others	0.052	0.064	0.16	0.058	0.0077
<b>Total</b>		<b>10.0</b>	<b>19.4</b>	<b>33.1</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Karanjakala ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.1	25.6	38.5	9.6	1.2
Paddy	Husk	13.1	25.6	5.1	4.1	0.45
Maize	Stalks	0.78	0.98	2.0	0.79	0.10
Others	Others	1.2	1.2	3.5	0.67	0.088
<b>Total</b>		<b>15.1</b>	<b>27.8</b>	<b>49.1</b>	<b>15.2</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Kerakat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.9	19.4	29.2	7.3	0.87
Maize	Stalks	5.3	6.7	13.4	5.4	0.70
Paddy	Husk	9.9	19.4	3.9	3.1	0.34
Maize	Cobs	5.3	6.7	3.4	1.7	0.23
Others	Others	0.25	2.9	0.26	0.027	0.0037
<b>Total</b>		<b>15.5</b>	<b>29.0</b>	<b>50.1</b>	<b>17.5</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Khuthan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	9.8	10.5	26.2	2.6	0.34
Arhar	Husk	9.8	10.5	3.1	1.6	0.19
Others	Others	0.69	0.78	2.0	0.40	0.051
<b>Total</b>		<b>10.5</b>	<b>11.2</b>	<b>31.3</b>	<b>4.6</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Machali Shahar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	3.1	3.9	7.7	3.1	0.40
Maize	Cobs	3.1	3.9	1.9	0.97	0.14
Bajra	Cobs	1.8	2.0	0.66	0.46	0.060
Others	Others	0.99	3.6	2.2	0.44	0.055
Bajra	Stalks	1.8	2.0	4.0	0.40	0.052
<b>Total</b>		<b>5.8</b>	<b>9.5</b>	<b>16.6</b>	<b>5.4</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Mariyahee ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	1.7	3.4	1.3	0.17
Paddy	Straw	1.3	2.5	3.7	0.93	0.11
Others	Others	1.4	15.0	2.6	0.67	0.080
Maize	Cobs	1.3	1.7	0.84	0.42	0.059
<b>Total</b>		<b>4.0</b>	<b>19.2</b>	<b>10.5</b>	<b>3.4</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Muftiganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	3.9	4.4	7.4	0.74	0.096
Jowar	Cobs	3.9	4.4	2.2	0.44	0.061
Jowar	Husk	3.9	4.4	0.87	0.44	0.052
Others	Others	2.0	1.4	2.2	0.35	0.046
<b>Total</b>		<b>5.9</b>	<b>5.8</b>	<b>12.7</b>	<b>2.0</b>	<b>0.26</b>



<b>Taluk level Residue-wise Data for Mugra Badswapu ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.1	4.2	6.2	1.6	0.19
Paddy	Husk	2.1	4.2	0.83	0.67	0.073
Maize	Stalks	0.50	0.64	1.3	0.51	0.066
Others	Others	2.7	29.6	3.0	0.48	0.065
<b>Total</b>		<b>5.4</b>	<b>34.4</b>	<b>11.3</b>	<b>3.2</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Ram Nagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	12.4	15.7	31.4	12.6	1.6
Maize	Cobs	12.4	15.7	7.9	3.9	0.55
Others	Others	0.91	1.0	1.6	0.40	0.047
<b>Total</b>		<b>13.3</b>	<b>16.7</b>	<b>40.9</b>	<b>16.9</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Rampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.9	2.4	4.9	1.9	0.25
Maize	Cobs	1.9	2.4	1.2	0.61	0.085
Others	Others	0.89	1.1	1.7	0.44	0.052
<b>Total</b>		<b>2.8</b>	<b>3.5</b>	<b>7.8</b>	<b>3.0</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Shahjang ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	36.4	54.6	13.6	1.6
Paddy	Husk	18.6	36.4	7.3	5.8	0.64
Others	Others	0.37	0.39	1.0	0.15	0.019
<b>Total</b>		<b>19.0</b>	<b>36.8</b>	<b>62.9</b>	<b>19.6</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Sikarara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.079	0.20	0.061	0.0080
<b>Total</b>		<b>0.14</b>	<b>0.079</b>	<b>0.20</b>	<b>0.061</b>	<b>0.0080</b>

<b>Taluk level Residue-wise Data for Sujanganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.6	13.4	26.8	10.7	1.4
Maize	Cobs	10.6	13.4	6.7	3.3	0.47
Others	Others	2.1	2.1	3.5	0.57	0.073
<b>Total</b>		<b>12.7</b>	<b>15.5</b>	<b>36.9</b>	<b>14.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Bamour ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	9.1	8.7	17.4	1.7	0.23
Groundnut	Shell	9.1	8.7	2.6	1.8	0.22
Urad	Stalks	17.0	6.0	6.6	0.66	0.085
Urad	Husk	17.0	6.0	1.2	0.60	0.072
<b>Total</b>		<b>26.1</b>	<b>14.7</b>	<b>27.8</b>	<b>4.8</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Baveena ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	4.2	4.0	8.0	0.80	0.10
Groundnut	Shell	4.2	4.0	1.2	0.84	0.10
Others	Others	5.3	1.8	2.4	0.39	0.049
<b>Total</b>		<b>9.5</b>	<b>5.9</b>	<b>11.6</b>	<b>2.0</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Gurusaray ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	14.4	13.7	27.5	2.7	0.36
Groundnut	Shell	14.4	13.7	4.1	2.9	0.35
Urad	Stalks	32.0	11.2	12.3	1.2	0.16
Urad	Husk	32.0	11.2	2.2	1.1	0.13
<b>Total</b>		<b>46.3</b>	<b>25.0</b>	<b>46.2</b>	<b>8.0</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Mauranipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.67	0.64	1.5	0.26	0.033
<b>Total</b>		<b>0.67</b>	<b>0.64</b>	<b>1.5</b>	<b>0.26</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Vagara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	3.9	3.7	7.4	0.74	0.096
Groundnut	Shell	3.9	3.7	1.1	0.77	0.093
<b>Total</b>		<b>3.9</b>	<b>3.7</b>	<b>8.5</b>	<b>1.5</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Amroha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.10	0.17	0.054	0.0063
<b>Total</b>		<b>0.045</b>	<b>0.10</b>	<b>0.17</b>	<b>0.054</b>	<b>0.0063</b>

<b>Taluk level Residue-wise Data for Dhanoura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.6	3.6	5.4	1.4	0.16
Paddy	Husk	1.6	3.6	0.72	0.58	0.064
<b>Total</b>		<b>1.6</b>	<b>3.6</b>	<b>6.1</b>	<b>1.9</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Gajraula ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.1	40.2	60.3	15.1	1.8
Paddy	Husk	18.1	40.2	8.0	6.4	0.71
<b>Total</b>		<b>18.1</b>	<b>40.2</b>	<b>68.3</b>	<b>21.5</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Gangswari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.8	19.5	29.2	7.3	0.88
Paddy	Husk	8.8	19.5	3.9	3.1	0.34
<b>Total</b>		<b>8.8</b>	<b>19.5</b>	<b>33.1</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Hasanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.60	1.3	2.0	0.50	0.060
Others	Others	0	0	0.27	0.21	0.023
<b>Total</b>		<b>0.60</b>	<b>1.3</b>	<b>2.3</b>	<b>0.71</b>	<b>0.083</b>

<b>Taluk level Residue-wise Data for Joya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.042	0.094	0.16	0.050	0.0059
<b>Total</b>		<b>0.042</b>	<b>0.094</b>	<b>0.16</b>	<b>0.050</b>	<b>0.0059</b>

<b>Taluk level Residue-wise Data for Chibramau ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	15.3	30.0	60.0	24.0	3.1
Maize	Cobs	15.3	30.0	15.0	7.5	1.1
Paddy	Straw	2.3	4.5	6.7	1.7	0.20
Paddy	Husk	2.3	4.5	0.89	0.71	0.078
<b>Total</b>		<b>17.6</b>	<b>34.5</b>	<b>82.6</b>	<b>33.9</b>	<b>4.4</b>

<b>Taluk level Residue-wise Data for Haseran ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.5	16.6	25.0	6.2	0.75
Paddy	Husk	8.5	16.6	3.3	2.7	0.29
Maize	Stalks	0.62	1.2	2.4	0.96	0.13
Others	Others	0	0	0.60	0.30	0.042
<b>Total</b>		<b>9.1</b>	<b>17.8</b>	<b>31.3</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Jalalabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.4	2.8	5.6	2.2	0.29
Paddy	Straw	2.6	5.1	7.6	1.9	0.23
Maize	Cobs	1.4	2.8	1.4	0.70	0.098
Paddy	Husk	2.6	5.1	1.0	0.82	0.090
<b>Total</b>		<b>4.0</b>	<b>7.9</b>	<b>15.6</b>	<b>5.7</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Kannauj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.47	0.92	1.8	0.74	0.096
Others	Others	0.49	0.97	2.1	0.75	0.093
<b>Total</b>		<b>0.96</b>	<b>1.9</b>	<b>3.9</b>	<b>1.5</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Sorikh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	17.3	33.9	67.8	27.1	3.5
Maize	Cobs	17.3	33.9	17.0	8.5	1.2
Paddy	Straw	0.88	1.7	2.6	0.65	0.078
Others	Others	0	0	0.35	0.28	0.030
<b>Total</b>		<b>18.2</b>	<b>35.6</b>	<b>87.7</b>	<b>36.5</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Talgrah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	4.0	6.0	1.5	0.18
Maize	Stalks	0.39	0.76	1.5	0.60	0.079
Paddy	Husk	2.0	4.0	0.80	0.64	0.070
Others	Others	0	0	0.38	0.19	0.026
<b>Total</b>		<b>2.4</b>	<b>4.7</b>	<b>8.7</b>	<b>2.9</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Umardha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	18.2	35.6	71.2	28.5	3.7
Maize	Cobs	18.2	35.6	17.8	8.9	1.2
Paddy	Straw	6.5	12.7	19.1	4.8	0.57
Paddy	Husk	6.5	12.7	2.5	2.0	0.22
<b>Total</b>		<b>24.7</b>	<b>48.3</b>	<b>110.6</b>	<b>44.2</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Akbarpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.30	0.52	0.16	0.019
<b>Total</b>		<b>0.15</b>	<b>0.30</b>	<b>0.52</b>	<b>0.16</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Amroudha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	12.8	24.6	49.2	19.7	2.6
Maize	Cobs	12.8	24.6	12.3	6.1	0.86
Others	Others	2.2	2.3	5.6	0.88	0.11
<b>Total</b>		<b>14.9</b>	<b>26.9</b>	<b>67.1</b>	<b>26.7</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Derapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.49	0.95	1.9	0.76	0.099
Others	Others	0.023	0.031	0.56	0.25	0.035
<b>Total</b>		<b>0.52</b>	<b>0.99</b>	<b>2.5</b>	<b>1.0</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Jheenjhak ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.47	0.90	1.8	0.72	0.094
Others	Others	0.00051	0.00066	0.45	0.23	0.032
<b>Total</b>		<b>0.47</b>	<b>0.90</b>	<b>2.3</b>	<b>0.95</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Kakawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.7	13.7	20.6	5.2	0.62
Paddy	Husk	6.7	13.7	2.7	2.2	0.24
Maize	Stalks	1.1	2.2	4.4	1.8	0.23
Maize	Cobs	1.1	2.2	1.1	0.55	0.077
Others	Others	0.73	0.79	1.9	0.30	0.039
<b>Total</b>		<b>8.6</b>	<b>16.7</b>	<b>30.8</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Maitha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.7	5.5	8.2	2.1	0.25
Jowar	Stalks	4.2	4.5	7.6	0.76	0.099
Paddy	Husk	2.7	5.5	1.1	0.88	0.096
Jowar	Cobs	4.2	4.5	2.2	0.45	0.063
Others	Others	0.43	0.65	1.7	0.48	0.062
Jowar	Husk	4.2	4.5	0.90	0.45	0.054
<b>Total</b>		<b>7.4</b>	<b>10.6</b>	<b>21.8</b>	<b>5.1</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Malasa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.4	2.1	4.6	1.0	0.13
<b>Total</b>		<b>1.4</b>	<b>2.1</b>	<b>4.6</b>	<b>1.0</b>	<b>0.13</b>



<b>Taluk level Residue-wise Data for Rajpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	2.4	4.9	1.9	0.25
Jowar	Stalks	8.8	9.3	15.9	1.6	0.21
Jowar	Cobs	8.8	9.3	4.7	0.93	0.13
Jowar	Husk	8.8	9.3	1.9	0.93	0.11
Paddy	Straw	0.94	1.9	2.9	0.72	0.086
Maize	Cobs	1.3	2.4	1.2	0.61	0.085
Others	Others	2.00E-06	2.62E-06	0.38	0.31	0.034
<b>Total</b>		<b>11.0</b>	<b>13.7</b>	<b>31.7</b>	<b>7.0</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Rasulabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	4.1	5.3	1.8	1.2	0.16
Others	Others	1.1	1.5	4.8	1.1	0.14
Bajra	Stalks	4.1	5.3	10.7	1.1	0.14
<b>Total</b>		<b>5.2</b>	<b>6.9</b>	<b>17.2</b>	<b>3.4</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Sandalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.3	63.8	95.8	23.9	2.9
Paddy	Husk	31.3	63.8	12.8	10.2	1.1
Others	Others	0.050	0.097	0.24	0.10	0.014
<b>Total</b>		<b>31.4</b>	<b>63.9</b>	<b>108.8</b>	<b>34.3</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Sarwankheda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.6	33.9	50.9	12.7	1.5
Paddy	Husk	16.6	33.9	6.8	5.4	0.60
Others	Others	0.0061	0.0080	0.021	0.0040	0.00052
<b>Total</b>		<b>16.7</b>	<b>33.9</b>	<b>57.7</b>	<b>18.1</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Bhitara Gaun ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.5	58.9	88.3	22.1	2.6
Paddy	Husk	32.5	58.9	11.8	9.4	1.0
Others	Others	0.0014	0.0022	0.0054	0.0022	0.00029
<b>Total</b>		<b>32.5</b>	<b>58.9</b>	<b>100.1</b>	<b>31.5</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Bidhunu ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.046	0.075	0.13	0.039	0.0046
<b>Total</b>		<b>0.046</b>	<b>0.075</b>	<b>0.13</b>	<b>0.039</b>	<b>0.0046</b>

<b>Taluk level Residue-wise Data for Billahaur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.1	7.6	1.9	0.23
Jowar	Stalks	6.3	5.8	9.8	0.98	0.13
Paddy	Husk	2.8	5.1	1.0	0.81	0.090
Jowar	Cobs	6.3	5.8	2.9	0.58	0.081
Jowar	Husk	6.3	5.8	1.2	0.58	0.069
Others	Others	0.091	0.15	0.38	0.16	0.021
<b>Total</b>		<b>9.2</b>	<b>11.0</b>	<b>22.9</b>	<b>5.0</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Chowbajpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0017	0.0016	0.0037	0.00058	7.49E-05
<b>Total</b>		<b>0.0017</b>	<b>0.0016</b>	<b>0.0037</b>	<b>0.00058</b>	<b>7.49E-05</b>

<b>Taluk level Residue-wise Data for Ghatampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	2.3	3.8	7.7	3.1	0.40
Paddy	Straw	3.7	6.7	10.0	2.5	0.30
Maize	Cobs	2.3	3.8	1.9	0.96	0.13
Paddy	Husk	3.7	6.7	1.3	1.1	0.12
Others	Others	0.78	0.71	1.7	0.26	0.034
<b>Total</b>		<b>6.8</b>	<b>11.2</b>	<b>22.7</b>	<b>7.9</b>	<b>0.99</b>

<b>Taluk level Residue-wise Data for Kakwan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.7	6.7	10.1	2.5	0.30
Paddy	Husk	3.7	6.7	1.3	1.1	0.12
Others	Others	0.18	0.17	0.40	0.062	0.0081
<b>Total</b>		<b>3.9</b>	<b>6.9</b>	<b>11.8</b>	<b>3.7</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Kalyanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	2.6	4.4	8.7	3.5	0.45
Maize	Cobs	2.6	4.4	2.2	1.1	0.15
Others	Others	0	0	2.8	1.0	0.13
Paddy	Straw	1.2	2.1	3.2	0.80	0.095
Jowar	Stalks	3.7	3.4	5.8	0.58	0.076
<b>Total</b>		<b>7.5</b>	<b>9.9</b>	<b>22.8</b>	<b>7.0</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Patara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.50	0.49	1.2	0.21	0.027
<b>Total</b>		<b>0.50</b>	<b>0.49</b>	<b>1.2</b>	<b>0.21</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Sarsaul ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.18	0.44	0.13	0.017
<b>Total</b>		<b>0.15</b>	<b>0.18</b>	<b>0.44</b>	<b>0.13</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Shiv Raj Pur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	14.2	23.7	47.4	18.9	2.5
Maize	Cobs	14.2	23.7	11.8	5.9	0.83
Others	Others	0.57	0.63	1.4	0.27	0.033
<b>Total</b>		<b>14.7</b>	<b>24.3</b>	<b>60.6</b>	<b>25.1</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Chayal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	22.7	34.1	8.5	1.0
Paddy	Husk	15.5	22.7	4.5	3.6	0.40
Others	Others	0.55	0.56	1.5	0.28	0.036
<b>Total</b>		<b>16.0</b>	<b>23.3</b>	<b>40.1</b>	<b>12.4</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Kada ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	0.39	0.88	0.20	0.025
<b>Total</b>		<b>0.34</b>	<b>0.39</b>	<b>0.88</b>	<b>0.20</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Kaushambi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	8.7	8.8	2.9	2.0	0.26
Bajra	Stalks	8.7	8.8	17.6	1.8	0.23
Bajra	Husk	8.7	8.8	2.6	0.66	0.079
Others	Others	0.45	0.64	1.1	0.33	0.039
<b>Total</b>		<b>9.2</b>	<b>9.5</b>	<b>24.3</b>	<b>4.8</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Manjhanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.18	0.45	0.089	0.011
<b>Total</b>		<b>0.17</b>	<b>0.18</b>	<b>0.45</b>	<b>0.089</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Muratganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.39	0.76	0.21	0.025
<b>Total</b>		<b>0.30</b>	<b>0.39</b>	<b>0.76</b>	<b>0.21</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Newada ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	0.57	1.1	0.30	0.036
<b>Total</b>		<b>0.45</b>	<b>0.57</b>	<b>1.1</b>	<b>0.30</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Sarsawam ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.9	4.3	6.4	1.6	0.19
Paddy	Husk	2.9	4.3	0.85	0.68	0.075
Others	Others	0.34	0.35	0.91	0.17	0.022
<b>Total</b>		<b>3.2</b>	<b>4.6</b>	<b>8.1</b>	<b>2.4</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Sirathu ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.21	0.30	0.51	0.16	0.019
<b>Total</b>		<b>0.21</b>	<b>0.30</b>	<b>0.51</b>	<b>0.16</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Banneyganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.10	0.090	0.23	0.095	0.013
<b>Total</b>		<b>0.10</b>	<b>0.090</b>	<b>0.23</b>	<b>0.095</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Bdjam ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	39.0	96.8	145.3	36.3	4.4
Paddy	Husk	39.0	96.8	19.4	15.5	1.7
Others	Others	0.37	0.32	0.80	0.33	0.044
<b>Total</b>		<b>39.4</b>	<b>97.2</b>	<b>165.4</b>	<b>52.1</b>	<b>6.1</b>

<b>Taluk level Residue-wise Data for Bijua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.5	21.1	31.6	7.9	0.95
Paddy	Husk	8.5	21.1	4.2	3.4	0.37
Others	Others	0.13	0.11	0.28	0.12	0.015
<b>Total</b>		<b>8.6</b>	<b>21.2</b>	<b>36.1</b>	<b>11.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Ishanagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.8	66.5	99.8	24.9	3.0
Paddy	Husk	26.8	66.5	13.3	10.6	1.2
Maize	Stalks	0.95	0.81	1.6	0.65	0.085
Others	Others	0	0	0.41	0.20	0.028
<b>Total</b>		<b>27.8</b>	<b>67.3</b>	<b>115.1</b>	<b>36.4</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Kumbhi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.7	26.5	39.7	9.9	1.2
Paddy	Husk	10.7	26.5	5.3	4.2	0.47
Maize	Stalks	3.0	2.6	5.2	2.1	0.27
Maize	Cobs	3.0	2.6	1.3	0.65	0.092
<b>Total</b>		<b>13.7</b>	<b>29.1</b>	<b>51.6</b>	<b>16.9</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Lakhimpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.078	0.19	0.33	0.10	0.012
<b>Total</b>		<b>0.078</b>	<b>0.19</b>	<b>0.33</b>	<b>0.10</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Mitawli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.8	31.6	47.5	11.9	1.4
Paddy	Husk	12.8	31.6	6.3	5.1	0.56
Others	Others	0.21	0.18	0.46	0.19	0.025
<b>Total</b>		<b>13.0</b>	<b>31.8</b>	<b>54.2</b>	<b>17.1</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Mohammadi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.2	27.8	41.7	10.4	1.3
Paddy	Husk	11.2	27.8	5.6	4.5	0.49
Others	Others	0.29	0.25	0.63	0.26	0.035
<b>Total</b>		<b>11.5</b>	<b>28.1</b>	<b>47.9</b>	<b>15.1</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Nakaha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	1.1	2.3	0.91	0.12
Others	Others	0.13	0.33	1.1	0.46	0.060
<b>Total</b>		<b>1.5</b>	<b>1.5</b>	<b>3.4</b>	<b>1.4</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Nighasan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.3	5.4	10.8	4.3	0.56
Paddy	Straw	2.5	6.3	9.4	2.4	0.28
Maize	Cobs	6.3	5.4	2.7	1.4	0.19
Paddy	Husk	2.5	6.3	1.3	1.0	0.11
<b>Total</b>		<b>8.8</b>	<b>11.7</b>	<b>24.3</b>	<b>9.1</b>	<b>1.1</b>



<b>Taluk level Residue-wise Data for Palis ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.3	77.6	116.4	29.1	3.5
Paddy	Husk	31.3	77.6	15.5	12.4	1.4
<b>Total</b>		<b>31.3</b>	<b>77.6</b>	<b>132.0</b>	<b>41.5</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Pasgawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.33	0.73	0.29	0.037
<b>Total</b>		<b>0.30</b>	<b>0.33</b>	<b>0.73</b>	<b>0.29</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Ramija Bohar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.6	18.9	28.4	7.1	0.85
Paddy	Husk	7.6	18.9	3.8	3.0	0.33
Others	Others	0.31	0.26	0.66	0.28	0.037
<b>Total</b>		<b>7.9</b>	<b>19.2</b>	<b>32.9</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Shaurahra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	47.1	116.7	175.1	43.8	5.3
Paddy	Husk	47.1	116.7	23.3	18.7	2.1
<b>Total</b>		<b>47.1</b>	<b>116.7</b>	<b>198.5</b>	<b>62.5</b>	<b>7.3</b>

<b>Taluk level Residue-wise Data for Captainganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.66	0.53	1.2	0.33	0.041
<b>Total</b>		<b>0.66</b>	<b>0.53</b>	<b>1.2</b>	<b>0.33</b>	<b>0.041</b>

<b>Taluk level Residue-wise Data for Dudahi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.4	51.8	77.6	19.4	2.3
Paddy	Husk	19.4	51.8	10.4	8.3	0.91
Maize	Stalks	0.55	1.1	2.2	0.87	0.11
Others	Others	0	0	0.54	0.27	0.038
<b>Total</b>		<b>20.0</b>	<b>52.8</b>	<b>90.7</b>	<b>28.8</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Kasia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.8	39.3	59.0	14.8	1.8
Paddy	Husk	14.8	39.3	7.9	6.3	0.69
<b>Total</b>		<b>14.8</b>	<b>39.3</b>	<b>66.9</b>	<b>21.0</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Khadda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	23.9	35.8	9.0	1.1
Maize	Stalks	2.1	4.1	8.2	3.3	0.42
Paddy	Husk	9.0	23.9	4.8	3.8	0.42
Maize	Cobs	2.1	4.1	2.0	1.0	0.14
Others	Others	0.078	0.025	0.071	0.010	0.0013
<b>Total</b>		<b>11.1</b>	<b>28.0</b>	<b>50.9</b>	<b>17.1</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Nebua Naurangi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	7.6	11.3	2.8	0.34
Paddy	Husk	2.8	7.6	1.5	1.2	0.13
Others	Others	0.079	0.15	0.39	0.16	0.022
<b>Total</b>		<b>2.9</b>	<b>7.7</b>	<b>13.2</b>	<b>4.2</b>	<b>0.49</b>

<b>Taluk level Residue-wise Data for Padrauna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.2	83.1	124.6	31.2	3.7
Paddy	Husk	31.2	83.1	16.6	13.3	1.5
Others	Others	0.054	0.017	0.049	0.0070	0.00088
<b>Total</b>		<b>31.2</b>	<b>83.1</b>	<b>141.3</b>	<b>44.5</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Ramkola ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	49.6	74.4	18.6	2.2
Paddy	Husk	18.6	49.6	9.9	7.9	0.87
<b>Total</b>		<b>18.6</b>	<b>49.6</b>	<b>84.3</b>	<b>26.5</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Sevrahi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.85	2.3	3.4	0.84	0.10
Others	Others	0	0	0.45	0.36	0.040
<b>Total</b>		<b>0.85</b>	<b>2.3</b>	<b>3.8</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Tamukuhi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00087	0.0022	0.0037	0.0012	0.00013
<b>Total</b>		<b>0.00087</b>	<b>0.0022</b>	<b>0.0037</b>	<b>0.0012</b>	<b>0.00013</b>

<b>Taluk level Residue-wise Data for Vishinpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.3	56.7	85.0	21.3	2.6
Paddy	Husk	21.3	56.7	11.3	9.1	1.00
<b>Total</b>		<b>21.3</b>	<b>56.7</b>	<b>96.4</b>	<b>30.3</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Bar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.6	1.7	3.4	1.4	0.18
Maize	Cobs	1.6	1.7	0.85	0.43	0.060
Others	Others	0.89	0.42	0.54	0.088	0.011
<b>Total</b>		<b>2.5</b>	<b>2.1</b>	<b>4.8</b>	<b>1.9</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Jakhaura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.5	5.9	11.9	4.8	0.62
Maize	Cobs	5.5	5.9	3.0	1.5	0.21
Others	Others	0.93	0.44	0.57	0.092	0.012
<b>Total</b>		<b>6.4</b>	<b>6.4</b>	<b>15.4</b>	<b>6.3</b>	<b>0.84</b>

<b>Taluk level Residue-wise Data for Madawaa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.4	1.5	2.9	1.2	0.15
Maize	Cobs	1.4	1.5	0.73	0.37	0.051
Others	Others	0.76	0.36	0.47	0.075	0.0094
<b>Total</b>		<b>2.1</b>	<b>1.8</b>	<b>4.1</b>	<b>1.6</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Mahrauni ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Urad	Stalks	47.4	22.3	24.6	2.5	0.32
Maize	Stalks	2.6	2.8	5.6	2.2	0.29
Urad	Husk	47.4	22.3	4.5	2.2	0.27
Maize	Cobs	2.6	2.8	1.4	0.70	0.097
<b>Total</b>		<b>50.0</b>	<b>25.1</b>	<b>36.0</b>	<b>7.6</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Talbehat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	2.0	2.2	4.4	1.8	0.23
Maize	Cobs	2.0	2.2	1.1	0.55	0.078
Others	Others	1.1	0.50	0.64	0.10	0.013
<b>Total</b>		<b>3.1</b>	<b>2.7</b>	<b>6.2</b>	<b>2.4</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Virdha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	8.4	9.2	18.3	7.3	0.95
Maize	Cobs	8.4	9.2	4.6	2.3	0.32
Others	Others	4.9	2.3	3.0	0.49	0.061
<b>Total</b>		<b>13.4</b>	<b>11.5</b>	<b>25.9</b>	<b>10.1</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Bakshi Ka Talab ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.6	54.4	81.6	20.4	2.4
Paddy	Husk	31.6	54.4	10.9	8.7	0.96
Others	Others	0.50	0.34	0.78	0.12	0.016
<b>Total</b>		<b>32.1</b>	<b>54.8</b>	<b>93.3</b>	<b>29.2</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Chinhat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.6	13.2	19.7	4.9	0.59
Paddy	Husk	7.6	13.2	2.6	2.1	0.23
Jowar	Stalks	5.0	3.9	6.7	0.67	0.087
Jowar	Cobs	5.0	3.9	2.0	0.39	0.055
Others	Others	0	0	0.79	0.39	0.047
<b>Total</b>		<b>12.6</b>	<b>17.1</b>	<b>31.8</b>	<b>8.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Goshaiganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	9.20E-05	0.00016	0.00027	8.47E-05	9.91E-06
<b>Total</b>		<b>9.20E-05</b>	<b>0.00016</b>	<b>0.00027</b>	<b>8.47E-05</b>	<b>9.91E-06</b>

<b>Taluk level Residue-wise Data for Kakori ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.41	0.69	0.22	0.025
<b>Total</b>		<b>0.24</b>	<b>0.41</b>	<b>0.69</b>	<b>0.22</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Mal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	3.6	1.5	2.4	0.56	0.067
<b>Total</b>		<b>3.6</b>	<b>1.5</b>	<b>2.4</b>	<b>0.56</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Malihabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	21.8	32.6	8.2	0.98
Paddy	Husk	12.6	21.8	4.4	3.5	0.38
Others	Others	1.4	0.33	0.43	0.069	0.0086
<b>Total</b>		<b>14.0</b>	<b>22.1</b>	<b>37.4</b>	<b>11.7</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mohanlalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.67	1.2	1.7	0.43	0.052
Others	Others	0.58	0.14	0.41	0.21	0.024
<b>Total</b>		<b>1.2</b>	<b>1.3</b>	<b>2.1</b>	<b>0.65</b>	<b>0.076</b>

<b>Taluk level Residue-wise Data for Sarojininagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0038	0.0065	0.011	0.0035	0.00041
<b>Total</b>		<b>0.0038</b>	<b>0.0065</b>	<b>0.011</b>	<b>0.0035</b>	<b>0.00041</b>

<b>Taluk level Residue-wise Data for Brijman Ganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	44.8	67.2	16.8	2.0
Paddy	Husk	16.7	44.8	9.0	7.2	0.79
<b>Total</b>		<b>16.7</b>	<b>44.8</b>	<b>76.1</b>	<b>24.0</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Dhani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.6	9.8	14.6	3.7	0.44
Paddy	Husk	3.6	9.8	2.0	1.6	0.17
Others	Others	0.13	0.069	0.17	0.028	0.0036
<b>Total</b>		<b>3.8</b>	<b>9.8</b>	<b>16.8</b>	<b>5.2</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Farenda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.0	32.2	48.4	12.1	1.5
Paddy	Husk	12.0	32.2	6.4	5.2	0.57
Others	Others	0.27	0.15	0.39	0.11	0.015
<b>Total</b>		<b>12.3</b>	<b>32.4</b>	<b>55.2</b>	<b>17.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Ghughali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.48	1.3	1.9	0.48	0.058
Others	Others	0.14	0.062	0.42	0.23	0.026
<b>Total</b>		<b>0.61</b>	<b>1.3</b>	<b>2.3</b>	<b>0.71</b>	<b>0.084</b>

<b>Taluk level Residue-wise Data for Laxmipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.4	49.5	74.3	18.6	2.2
Paddy	Husk	18.4	49.5	9.9	7.9	0.87
Others	Others	0.10	0.087	0.20	0.036	0.0044
<b>Total</b>		<b>18.5</b>	<b>49.6</b>	<b>84.4</b>	<b>26.5</b>	<b>3.1</b>



**Taluk level Residue-wise Data for Maharaj Ganj ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	11.4	30.7	46.1	11.5	1.4
Paddy	Husk	11.4	30.7	6.1	4.9	0.54
Others	Others	0.75	0.34	0.88	0.14	0.017
<b>Total</b>		<b>12.2</b>	<b>31.1</b>	<b>53.1</b>	<b>16.6</b>	<b>1.9</b>

**Taluk level Residue-wise Data for Mithura ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	7.6	20.5	30.7	7.7	0.92
Paddy	Husk	7.6	20.5	4.1	3.3	0.36
Others	Others	0.37	0.26	0.62	0.11	0.013
<b>Total</b>		<b>8.0</b>	<b>20.7</b>	<b>35.4</b>	<b>11.1</b>	<b>1.3</b>

**Taluk level Residue-wise Data for Nautanwa ; Season : Kharif**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	37.8	101.5	152.2	38.1	4.6
Paddy	Husk	37.8	101.5	20.3	16.2	1.8
<b>Total</b>		<b>37.8</b>	<b>101.5</b>	<b>172.5</b>	<b>54.3</b>	<b>6.4</b>

**Taluk level Residue-wise Data for Nichlaur ; 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	65.3	97.9	24.5	2.9
Paddy	Husk	24.3	65.3	13.1	10.4	1.1
Others	Others	0.38	0.31	0.73	0.15	0.019
<b>Total</b>		<b>24.7</b>	<b>65.6</b>	<b>111.7</b>	<b>35.1</b>	<b>4.1</b>

<b>Taluk level Residue-wise Data for Paniyara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.046	0.12	0.21	0.065	0.0077
<b>Total</b>		<b>0.046</b>	<b>0.12</b>	<b>0.21</b>	<b>0.065</b>	<b>0.0077</b>

<b>Taluk level Residue-wise Data for Partawal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.0	40.2	60.3	15.1	1.8
Paddy	Husk	15.0	40.2	8.0	6.4	0.71
<b>Total</b>		<b>15.0</b>	<b>40.2</b>	<b>68.4</b>	<b>21.5</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Siswa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.6	41.9	62.8	15.7	1.9
Paddy	Husk	15.6	41.9	8.4	6.7	0.74
Others	Others	0.49	0.50	1.2	0.49	0.065
<b>Total</b>		<b>16.1</b>	<b>42.4</b>	<b>72.5</b>	<b>22.9</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Charkhari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.2	0.91	1.6	0.25	0.032
<b>Total</b>		<b>2.2</b>	<b>0.91</b>	<b>1.6</b>	<b>0.25</b>	<b>0.032</b>

<b>Taluk level Residue-wise Data for Jaitpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	6.4	4.5	7.7	0.77	0.100
Jowar	Cobs	6.4	4.5	2.3	0.45	0.063
Jowar	Husk	6.4	4.5	0.90	0.45	0.054
<b>Total</b>		<b>6.4</b>	<b>4.5</b>	<b>10.8</b>	<b>1.7</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Kabarai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	5.9	3.0	6.0	0.60	0.078
Groundnut	Shell	5.9	3.0	0.90	0.63	0.075
Others	Others	4.9	1.6	2.1	0.34	0.042
<b>Total</b>		<b>10.8</b>	<b>4.6</b>	<b>9.0</b>	<b>1.6</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Panwari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Groundnut	Stalks	4.6	2.3	4.7	0.47	0.060
Groundnut	Shell	4.6	2.3	0.70	0.49	0.059
Urad	Stalks	11.6	3.8	4.2	0.42	0.054
Others	Others	0	0	0.76	0.38	0.046
<b>Total</b>		<b>16.2</b>	<b>6.1</b>	<b>10.3</b>	<b>1.8</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Bhogaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	41.8	87.5	131.2	32.8	3.9
Paddy	Husk	41.8	87.5	17.5	14.0	1.5
Others	Others	0.12	0.26	0.64	0.27	0.036
<b>Total</b>		<b>41.9</b>	<b>87.8</b>	<b>149.4</b>	<b>47.1</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Karhal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.1	35.7	53.5	13.4	1.6
Paddy	Husk	17.1	35.7	7.1	5.7	0.63
Maize	Stalks	0.63	1.3	2.6	1.0	0.14
Others	Others	0	0	0.65	0.33	0.046
<b>Total</b>		<b>17.7</b>	<b>37.0</b>	<b>64.0</b>	<b>20.5</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Sadar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	20.3	30.4	7.6	0.91
Paddy	Husk	9.7	20.3	4.1	3.2	0.36
Maize	Stalks	0.65	1.4	2.7	1.1	0.14
Others	Others	0	0	0.68	0.34	0.048
<b>Total</b>		<b>10.3</b>	<b>21.6</b>	<b>37.8</b>	<b>12.3</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Chaumuhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	17.3	14.8	4.9	3.4	0.44
Bajra	Stalks	17.3	14.8	29.6	3.0	0.39
Bajra	Husk	17.3	14.8	4.4	1.1	0.13
<b>Total</b>		<b>17.3</b>	<b>14.8</b>	<b>38.9</b>	<b>7.5</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Farah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.2	27.2	40.8	10.2	1.2
Paddy	Husk	13.2	27.2	5.4	4.3	0.48
<b>Total</b>		<b>13.2</b>	<b>27.2</b>	<b>46.2</b>	<b>14.5</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Goverdhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.3	6.7	10.1	2.5	0.30
Bajra	Cobs	5.2	4.4	1.5	1.0	0.13
Paddy	Husk	3.3	6.7	1.3	1.1	0.12
Bajra	Stalks	5.2	4.4	8.8	0.88	0.11
Others	Others	0.35	0.22	1.9	0.42	0.051
<b>Total</b>		<b>8.8</b>	<b>11.4</b>	<b>23.7</b>	<b>5.9</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Mant ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.6	3.3	4.9	1.2	0.15
Paddy	Husk	1.6	3.3	0.66	0.53	0.058
<b>Total</b>		<b>1.6</b>	<b>3.3</b>	<b>5.6</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Nandgaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	33.3	28.5	9.4	6.6	0.86
Bajra	Stalks	33.3	28.5	57.0	5.7	0.74
Bajra	Husk	33.3	28.5	8.5	2.1	0.26
Others	Others	0.13	0.079	0.22	0.032	0.0040
<b>Total</b>		<b>33.4</b>	<b>28.6</b>	<b>75.1</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Naugheel ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.2	39.5	59.2	14.8	1.8
Paddy	Husk	19.2	39.5	7.9	6.3	0.70
<b>Total</b>		<b>19.2</b>	<b>39.5</b>	<b>67.1</b>	<b>21.1</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Payer ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	5.4	3.3	8.2	0.82	0.11
Arhar	Husk	5.4	3.3	0.98	0.49	0.059
<b>Total</b>		<b>5.4</b>	<b>3.3</b>	<b>9.1</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Badagaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0016	0.0035	0.0059	0.0019	0.00022
<b>Total</b>		<b>0.0016</b>	<b>0.0035</b>	<b>0.0059</b>	<b>0.0019</b>	<b>0.00022</b>

<b>Taluk level Residue-wise Data for Dohrighat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.8	32.1	48.2	12.0	1.4
Paddy	Husk	14.8	32.1	6.4	5.1	0.57
<b>Total</b>		<b>14.8</b>	<b>32.1</b>	<b>54.6</b>	<b>17.2</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Fatehpur Kadaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.46	0.99	1.7	0.53	0.062
<b>Total</b>		<b>0.46</b>	<b>0.99</b>	<b>1.7</b>	<b>0.53</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Kopganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.7	40.6	60.8	15.2	1.8
Paddy	Husk	18.7	40.6	8.1	6.5	0.71
<b>Total</b>		<b>18.7</b>	<b>40.6</b>	<b>68.9</b>	<b>21.7</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Muhammadabadgohna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.9	45.2	67.8	17.0	2.0
Paddy	Husk	20.9	45.2	9.0	7.2	0.80
<b>Total</b>		<b>20.9</b>	<b>45.2</b>	<b>76.9</b>	<b>24.2</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Pardaha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.046	0.099	0.17	0.053	0.0062
<b>Total</b>		<b>0.046</b>	<b>0.099</b>	<b>0.17</b>	<b>0.053</b>	<b>0.0062</b>

<b>Taluk level Residue-wise Data for Ranipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.0	41.1	61.7	15.4	1.9
Paddy	Husk	19.0	41.1	8.2	6.6	0.72
<b>Total</b>		<b>19.0</b>	<b>41.1</b>	<b>69.9</b>	<b>22.0</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Ratanpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.25	0.42	0.13	0.015
<b>Total</b>		<b>0.11</b>	<b>0.25</b>	<b>0.42</b>	<b>0.13</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Jani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.0	14.9	22.4	5.6	0.67
Paddy	Husk	7.0	14.9	3.0	2.4	0.26
<b>Total</b>		<b>7.0</b>	<b>14.9</b>	<b>25.4</b>	<b>8.0</b>	<b>0.94</b>

<b>Taluk level Residue-wise Data for Meerut ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.55	1.2	1.8	0.44	0.053
Others	Others	0	0	0.24	0.19	0.021
<b>Total</b>		<b>0.55</b>	<b>1.2</b>	<b>2.0</b>	<b>0.63</b>	<b>0.074</b>

<b>Taluk level Residue-wise Data for Rajpura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	27.1	40.7	10.2	1.2
Paddy	Husk	12.6	27.1	5.4	4.3	0.48
<b>Total</b>		<b>12.6</b>	<b>27.1</b>	<b>46.1</b>	<b>14.5</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Chhanbe ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.6	18.1	27.1	6.8	0.81
Paddy	Husk	9.6	18.1	3.6	2.9	0.32
Others	Others	1.4	1.3	3.5	0.50	0.063
<b>Total</b>		<b>10.9</b>	<b>19.3</b>	<b>34.3</b>	<b>10.2</b>	<b>1.2</b>



<b>Taluk level Residue-wise Data for City ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.2	23.1	34.6	8.7	1.0
Paddy	Husk	12.2	23.1	4.6	3.7	0.41
Others	Others	0.20	0.18	0.51	0.073	0.0093
<b>Total</b>		<b>12.4</b>	<b>23.3</b>	<b>39.8</b>	<b>12.4</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Hallia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.1	13.4	20.1	5.0	0.60
Paddy	Husk	7.1	13.4	2.7	2.1	0.24
Others	Others	1.1	0.63	1.5	0.25	0.031
<b>Total</b>		<b>8.2</b>	<b>14.1</b>	<b>24.3</b>	<b>7.4</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Jamalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.4	4.6	6.9	1.7	0.21
Paddy	Husk	2.4	4.6	0.91	0.73	0.080
Others	Others	1.7	9.3	2.9	0.56	0.073
<b>Total</b>		<b>4.1</b>	<b>13.9</b>	<b>10.6</b>	<b>3.0</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Kone ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	0.46	0.91	0.22	0.026
<b>Total</b>		<b>0.26</b>	<b>0.46</b>	<b>0.91</b>	<b>0.22</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.1	7.8	11.7	2.9	0.35
Paddy	Husk	4.1	7.8	1.6	1.2	0.14
Others	Others	2.9	2.2	5.9	0.92	0.12
Groundnut	Stalks	1.6	2.8	5.6	0.56	0.072
Groundnut	Shell	1.6	2.8	0.83	0.58	0.070
<b>Total</b>		<b>8.6</b>	<b>12.7</b>	<b>25.6</b>	<b>6.2</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Majhawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	17.1	25.6	6.4	0.77
Paddy	Husk	9.0	17.1	3.4	2.7	0.30
Others	Others	0.0014	0.00048	0.00063	0.00010	1.27E-05
<b>Total</b>		<b>9.0</b>	<b>17.1</b>	<b>29.1</b>	<b>9.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Marihan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.3	7.9	2.0	0.24
Paddy	Husk	2.8	5.3	1.1	0.85	0.093
Others	Others	0.43	0.28	0.55	0.071	0.0090
<b>Total</b>		<b>3.2</b>	<b>5.6</b>	<b>9.5</b>	<b>2.9</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Narayanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.5	8.5	12.7	3.2	0.38
Paddy	Husk	4.5	8.5	1.7	1.4	0.15
Arhar	Stalks	3.5	3.3	8.2	0.82	0.11
Arhar	Husk	3.5	3.3	0.98	0.49	0.059
Others	Others	0.32	0.35	0.91	0.17	0.022
<b>Total</b>		<b>8.3</b>	<b>12.1</b>	<b>24.4</b>	<b>6.0</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Pahari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.5	2.9	4.4	1.1	0.13
Bajra	Cobs	3.5	3.7	1.2	0.86	0.11
Bajra	Stalks	3.5	3.7	7.4	0.74	0.097
Others	Others	1.3	1.2	4.4	0.75	0.093
Paddy	Husk	1.5	2.9	0.58	0.47	0.051
<b>Total</b>		<b>6.3</b>	<b>7.8</b>	<b>18.1</b>	<b>3.9</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Rajgarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	31.5	47.3	11.8	1.4
Paddy	Husk	16.7	31.5	6.3	5.0	0.55
Others	Others	1.8	2.2	7.2	1.7	0.22
Maize	Stalks	1.1	0.99	2.0	0.80	0.10
Bajra	Cobs	3.0	3.2	1.1	0.75	0.098
Bajra	Stalks	3.0	3.2	6.5	0.65	0.084
Jowar	Stalks	2.8	2.4	4.1	0.41	0.053
<b>Total</b>		<b>25.3</b>	<b>40.4</b>	<b>74.4</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Sikhad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.60	1.0	0.32	0.037
<b>Total</b>		<b>0.32</b>	<b>0.60</b>	<b>1.0</b>	<b>0.32</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Asmoli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.23	0.59	0.11	0.015
<b>Total</b>		<b>0.25</b>	<b>0.23</b>	<b>0.59</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Bahjoi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.31	0.18	0.33	0.064	0.0080
<b>Total</b>		<b>0.31</b>	<b>0.18</b>	<b>0.33</b>	<b>0.064</b>	<b>0.0080</b>

<b>Taluk level Residue-wise Data for Bania Khera ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	3.2	3.4	1.1	0.78	0.10
Bajra	Stalks	3.2	3.4	6.7	0.67	0.088
Others	Others	0.45	0.53	1.9	0.50	0.060
<b>Total</b>		<b>3.7</b>	<b>3.9</b>	<b>9.7</b>	<b>2.0</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Bhagpur Tanda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.22	0.37	0.11	0.013
<b>Total</b>		<b>0.11</b>	<b>0.22</b>	<b>0.37</b>	<b>0.11</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Bilari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.2	39.5	59.3	14.8	1.8
Paddy	Husk	17.2	39.5	7.9	6.3	0.70
Others	Others	0.11	0.11	0.29	0.055	0.0071
<b>Total</b>		<b>17.3</b>	<b>39.6</b>	<b>67.4</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Chhajlet ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	0.48	1.1	0.21	0.027
<b>Total</b>		<b>0.64</b>	<b>0.48</b>	<b>1.1</b>	<b>0.21</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Dilari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.2	64.9	97.4	24.3	2.9
Paddy	Husk	28.2	64.9	13.0	10.4	1.1
Others	Others	6.3	2.6	3.4	0.54	0.068
<b>Total</b>		<b>34.5</b>	<b>67.5</b>	<b>113.7</b>	<b>35.3</b>	<b>4.1</b>

<b>Taluk level Residue-wise Data for Kundarki ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.084	0.072	0.11	0.030	0.0036
<b>Total</b>		<b>0.084</b>	<b>0.072</b>	<b>0.11</b>	<b>0.030</b>	<b>0.0036</b>

<b>Taluk level Residue-wise Data for Moradabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.8	31.8	47.8	11.9	1.4
Paddy	Husk	13.8	31.8	6.4	5.1	0.56
Others	Others	1.6	1.2	2.7	0.51	0.065
<b>Total</b>		<b>15.4</b>	<b>33.0</b>	<b>56.8</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Munda Pandey ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.5	31.0	46.6	11.6	1.4
Paddy	Husk	13.5	31.0	6.2	5.0	0.55
Bajra	Cobs	3.1	3.2	1.1	0.74	0.096
Bajra	Stalks	3.1	3.2	6.4	0.64	0.083
Others	Others	0.17	0.070	1.1	0.25	0.031
<b>Total</b>		<b>16.7</b>	<b>34.3</b>	<b>61.3</b>	<b>18.2</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Pavansa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	38.8	89.4	134.1	33.5	4.0
Paddy	Husk	38.8	89.4	17.9	14.3	1.6
Bajra	Cobs	5.2	5.4	1.8	1.2	0.16
Bajra	Stalks	5.2	5.4	10.8	1.1	0.14
Others	Others	0.91	0.37	2.1	0.48	0.058
<b>Total</b>		<b>44.9</b>	<b>95.2</b>	<b>166.7</b>	<b>50.6</b>	<b>6.0</b>

<b>Taluk level Residue-wise Data for Sambhal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.9	22.8	7.5	5.3	0.68
Bajra	Stalks	21.9	22.8	45.6	4.6	0.59

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Husk	21.9	22.8	6.8	1.7	0.21
Paddy	Straw	1.7	3.8	5.7	1.4	0.17
Paddy	Husk	1.7	3.8	0.77	0.61	0.067
Others	Others	1.4	0.58	0.76	0.12	0.015
<b>Total</b>		<b>25.0</b>	<b>27.2</b>	<b>67.2</b>	<b>13.7</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Thakur Dwara ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	24.6	56.6	84.9	21.2	2.5
Paddy	Husk	24.6	56.6	11.3	9.1	1.00
Others	Others	0.024	0.0097	0.013	0.0020	0.00026
<b>Total</b>		<b>24.6</b>	<b>56.6</b>	<b>96.2</b>	<b>30.3</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Jansath ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.0	8.1	12.1	3.0	0.36
Paddy	Husk	3.0	8.1	1.6	1.3	0.14
<b>Total</b>		<b>3.0</b>	<b>8.1</b>	<b>13.7</b>	<b>4.3</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Khatauli ; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.82	2.2	3.3	0.82	0.098
Others	Others	0	0	0.44	0.35	0.038
<b>Total</b>		<b>0.82</b>	<b>2.2</b>	<b>3.7</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Morna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.6	28.3	42.5	10.6	1.3
Paddy	Husk	10.6	28.3	5.7	4.5	0.50
<b>Total</b>		<b>10.6</b>	<b>28.3</b>	<b>48.2</b>	<b>15.2</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Muzaffarnaga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.65	1.1	0.35	0.040
<b>Total</b>		<b>0.24</b>	<b>0.65</b>	<b>1.1</b>	<b>0.35</b>	<b>0.040</b>

<b>Taluk level Residue-wise Data for Purkazi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	0.61	1.0	0.33	0.038
<b>Total</b>		<b>0.23</b>	<b>0.61</b>	<b>1.0</b>	<b>0.33</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Thanabhawar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.9	63.6	95.4	23.9	2.9
Paddy	Husk	23.9	63.6	12.7	10.2	1.1
<b>Total</b>		<b>23.9</b>	<b>63.6</b>	<b>108.2</b>	<b>34.0</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Un ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.052	0.14	0.23	0.074	0.0086
<b>Total</b>		<b>0.052</b>	<b>0.14</b>	<b>0.23</b>	<b>0.074</b>	<b>0.0086</b>



<b>Taluk level Residue-wise Data for Amariya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.5	95.5	143.3	35.8	4.3
Paddy	Husk	31.5	95.5	19.1	15.3	1.7
<b>Total</b>		<b>31.5</b>	<b>95.5</b>	<b>162.4</b>	<b>51.1</b>	<b>6.0</b>

<b>Taluk level Residue-wise Data for Barkhera ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.1	3.5	5.2	1.3	0.16
Paddy	Husk	1.1	3.5	0.69	0.55	0.061
<b>Total</b>		<b>1.1</b>	<b>3.5</b>	<b>5.9</b>	<b>1.9</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Bilsarda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.6	86.9	130.4	32.6	3.9
Paddy	Husk	28.6	86.9	17.4	13.9	1.5
<b>Total</b>		<b>28.6</b>	<b>86.9</b>	<b>147.8</b>	<b>46.5</b>	<b>5.4</b>

<b>Taluk level Residue-wise Data for Bisalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	81.1	246.2	369.3	92.3	11.1
Paddy	Husk	81.1	246.2	49.2	39.4	4.3
<b>Total</b>		<b>81.1</b>	<b>246.2</b>	<b>418.5</b>	<b>131.7</b>	<b>15.4</b>

<b>Taluk level Residue-wise Data for Laluri Kher ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.042	0.13	0.22	0.068	0.0080
<b>Total</b>		<b>0.042</b>	<b>0.13</b>	<b>0.22</b>	<b>0.068</b>	<b>0.0080</b>

<b>Taluk level Residue-wise Data for Marori ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.024	0.073	0.12	0.039	0.0046
<b>Total</b>		<b>0.024</b>	<b>0.073</b>	<b>0.12</b>	<b>0.039</b>	<b>0.0046</b>

<b>Taluk level Residue-wise Data for Aspurdesara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.022	0.024	0.046	0.0081	0.0017
<b>Total</b>		<b>0.022</b>	<b>0.024</b>	<b>0.046</b>	<b>0.0081</b>	<b>0.0017</b>

<b>Taluk level Residue-wise Data for Babaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.11	0.19	0.055	0.0078
<b>Total</b>		<b>0.13</b>	<b>0.11</b>	<b>0.19</b>	<b>0.055</b>	<b>0.0078</b>

<b>Taluk level Residue-wise Data for Bihar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.98	0.82	1.6	0.26	0.034
<b>Total</b>		<b>0.98</b>	<b>0.82</b>	<b>1.6</b>	<b>0.26</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Gaura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.3	4.2	6.3	1.6	0.19
Others	Others	2.3	4.7	4.7	0.85	0.11
Arhar	Stalks	1.5	2.8	7.1	0.71	0.092
Maize	Stalks	0.53	0.73	1.5	0.58	0.076
Paddy	Husk	2.3	4.2	0.84	0.67	0.074
Arhar	Husk	1.5	2.8	0.85	0.43	0.051
<b>Total</b>		<b>6.7</b>	<b>12.5</b>	<b>21.2</b>	<b>4.8</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Kalakakar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	10.0	12.8	4.2	2.9	0.38
Bajra	Stalks	10.0	12.8	25.5	2.6	0.33
Bajra	Husk	10.0	12.8	3.8	0.96	0.11
Others	Others	1.1	1.0	2.0	0.31	0.040
<b>Total</b>		<b>11.0</b>	<b>13.8</b>	<b>35.6</b>	<b>6.8</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Kunda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.020	0.020	0.020	0.016	0.0081
<b>Total</b>		<b>0.020</b>	<b>0.020</b>	<b>0.020</b>	<b>0.016</b>	<b>0.0081</b>

<b>Taluk level Residue-wise Data for Laxmanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.3	0.69	1.1	0.15	0.019
<b>Total</b>		<b>1.3</b>	<b>0.69</b>	<b>1.1</b>	<b>0.15</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Mandhata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0010	0.0011	0.0011	0.00085	0.00042
<b>Total</b>		<b>0.0010</b>	<b>0.0011</b>	<b>0.0011</b>	<b>0.00085</b>	<b>0.00042</b>

<b>Taluk level Residue-wise Data for Mangraura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	27.9	50.0	75.0	18.8	2.3
Paddy	Husk	27.9	50.0	10.0	8.0	0.88
Others	Others	0.016	0.012	0.018	0.0037	0.00087
<b>Total</b>		<b>27.9</b>	<b>50.0</b>	<b>85.1</b>	<b>26.8</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Patti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.7	37.1	55.7	13.9	1.7
Paddy	Husk	20.7	37.1	7.4	5.9	0.65
<b>Total</b>		<b>20.7</b>	<b>37.1</b>	<b>63.1</b>	<b>19.9</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Rampurkna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	6.5	3.2	6.3	1.1	0.15
Jowar	Stalks	3.0	2.9	4.9	0.49	0.064
Maize	Stalks	0.40	0.55	1.1	0.44	0.057
<b>Total</b>		<b>9.9</b>	<b>6.6</b>	<b>12.3</b>	<b>2.1</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Ramursgarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	8.7	16.4	41.1	4.1	0.53
Arhar	Husk	8.7	16.4	4.9	2.5	0.30
Others	Others	0.20	0.20	0.49	0.18	0.025
<b>Total</b>		<b>8.9</b>	<b>16.6</b>	<b>46.5</b>	<b>6.8</b>	<b>0.86</b>

<b>Taluk level Residue-wise Data for Sadar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.44	4.7	0.82	0.16	0.021
<b>Total</b>		<b>0.44</b>	<b>4.7</b>	<b>0.82</b>	<b>0.16</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Saidiviachandr ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.065	0.046	0.060	0.0097	0.0012
<b>Total</b>		<b>0.065</b>	<b>0.046</b>	<b>0.060</b>	<b>0.0097</b>	<b>0.0012</b>

<b>Taluk level Residue-wise Data for Shivgarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.5	35.1	52.6	13.1	1.6
Paddy	Husk	19.5	35.1	7.0	5.6	0.62
Others	Others	0.074	0.66	0.14	0.020	0.0026
<b>Total</b>		<b>19.6</b>	<b>35.7</b>	<b>59.7</b>	<b>18.8</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Amawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.8	39.3	59.0	14.7	1.8
Paddy	Husk	18.8	39.3	7.9	6.3	0.69
<b>Total</b>		<b>18.8</b>	<b>39.3</b>	<b>66.8</b>	<b>21.0</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Bacharwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.1	2.4	3.5	0.89	0.11
Others	Others	0.49	0.16	0.67	0.41	0.046
<b>Total</b>		<b>1.6</b>	<b>2.5</b>	<b>4.2</b>	<b>1.3</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Chatoh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.6	13.9	20.9	5.2	0.63
Paddy	Husk	6.6	13.9	2.8	2.2	0.25
Others	Others	0.00015	4.60E-05	5.98E-05	9.66E-06	1.21E-06
<b>Total</b>		<b>6.6</b>	<b>13.9</b>	<b>23.7</b>	<b>7.5</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Deh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	10.4	3.5	4.6	0.81	0.10
<b>Total</b>		<b>10.4</b>	<b>3.5</b>	<b>4.6</b>	<b>0.81</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Harchandpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.47	0.99	1.7	0.53	0.062
<b>Total</b>		<b>0.47</b>	<b>0.99</b>	<b>1.7</b>	<b>0.53</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Jagatpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.1	42.2	63.3	15.8	1.9
Paddy	Husk	20.1	42.2	8.4	6.7	0.74
Others	Others	0.46	0.16	0.23	0.037	0.0047
<b>Total</b>		<b>20.6</b>	<b>42.3</b>	<b>71.9</b>	<b>22.6</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Kheero ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.017	0.034	0.058	0.018	0.0021
<b>Total</b>		<b>0.017</b>	<b>0.034</b>	<b>0.058</b>	<b>0.018</b>	<b>0.0021</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Stalks	10.6	11.2	19.0	1.9	0.25
Jowar	Cobs	10.6	11.2	5.6	1.1	0.16
Jowar	Husk	10.6	11.2	2.2	1.1	0.13
Paddy	Straw	0.84	1.8	2.6	0.66	0.079
Others	Others	0.27	0.085	0.46	0.30	0.033
<b>Total</b>		<b>11.8</b>	<b>13.0</b>	<b>29.9</b>	<b>5.1</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Maharajganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.067	0.14	0.23	0.073	0.0085
<b>Total</b>		<b>0.067</b>	<b>0.14</b>	<b>0.23</b>	<b>0.073</b>	<b>0.0085</b>

<b>Taluk level Residue-wise Data for Rahi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.5	55.6	83.4	20.9	2.5
Paddy	Husk	26.5	55.6	11.1	8.9	0.98
Others	Others	0.015	0.0047	0.0061	0.00099	0.00012
<b>Total</b>		<b>26.5</b>	<b>55.6</b>	<b>94.5</b>	<b>29.8</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Salon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.042	0.087	0.15	0.047	0.0055
<b>Total</b>		<b>0.042</b>	<b>0.087</b>	<b>0.15</b>	<b>0.047</b>	<b>0.0055</b>

<b>Taluk level Residue-wise Data for Sareni ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.5	49.3	74.0	18.5	2.2
Paddy	Husk	23.5	49.3	9.9	7.9	0.87
<b>Total</b>		<b>23.5</b>	<b>49.3</b>	<b>83.9</b>	<b>26.4</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Sataav ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.3	44.6	66.9	16.7	2.0
Paddy	Husk	21.3	44.6	8.9	7.1	0.79
Others	Others	0.00070	0.00022	0.00029	4.65E-05	5.83E-06
<b>Total</b>		<b>21.3</b>	<b>44.6</b>	<b>75.8</b>	<b>23.9</b>	<b>2.8</b>



<b>Taluk level Residue-wise Data for Shivgarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.19	0.061	0.079	0.013	0.0016
<b>Total</b>		<b>0.19</b>	<b>0.061</b>	<b>0.079</b>	<b>0.013</b>	<b>0.0016</b>

<b>Taluk level Residue-wise Data for Singhpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00031	0.00064	0.0011	0.00034	4.03E-05
<b>Total</b>		<b>0.00031</b>	<b>0.00064</b>	<b>0.0011</b>	<b>0.00034</b>	<b>4.03E-05</b>

<b>Taluk level Residue-wise Data for Tiloi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.7	45.5	68.3	17.1	2.0
Paddy	Husk	21.7	45.5	9.1	7.3	0.80
<b>Total</b>		<b>21.7</b>	<b>45.5</b>	<b>77.4</b>	<b>24.4</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Uchahar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.3	2.8	4.1	1.0	0.12
Others	Others	0.59	0.19	0.79	0.48	0.053
<b>Total</b>		<b>1.9</b>	<b>2.9</b>	<b>4.9</b>	<b>1.5</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Ulmau ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.2	1.4	2.1	0.55	0.065
<b>Total</b>		<b>2.2</b>	<b>1.4</b>	<b>2.1</b>	<b>0.55</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Bilaspur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.8	97.9	146.8	36.7	4.4
Paddy	Husk	40.8	97.9	19.6	15.7	1.7
<b>Total</b>		<b>40.8</b>	<b>97.9</b>	<b>166.4</b>	<b>52.4</b>	<b>6.1</b>

<b>Taluk level Residue-wise Data for Chamraua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.0	57.6	86.4	21.6	2.6
Paddy	Husk	24.0	57.6	11.5	9.2	1.0
<b>Total</b>		<b>24.0</b>	<b>57.6</b>	<b>97.9</b>	<b>30.8</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Milak ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.33	0.79	1.3	0.42	0.049
<b>Total</b>		<b>0.33</b>	<b>0.79</b>	<b>1.3</b>	<b>0.42</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Sahbad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	34.8	83.5	125.3	31.3	3.8
Paddy	Husk	34.8	83.5	16.7	13.4	1.5
<b>Total</b>		<b>34.8</b>	<b>83.5</b>	<b>142.0</b>	<b>44.7</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Saidnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.3	41.6	62.4	15.6	1.9
Paddy	Husk	17.3	41.6	8.3	6.7	0.73
<b>Total</b>		<b>17.3</b>	<b>41.6</b>	<b>70.7</b>	<b>22.2</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Suwar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.6	49.4	74.1	18.5	2.2
Paddy	Husk	20.6	49.4	9.9	7.9	0.87
<b>Total</b>		<b>20.6</b>	<b>49.4</b>	<b>84.0</b>	<b>26.4</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Deoband ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.45	0.77	0.24	0.028
<b>Total</b>		<b>0.20</b>	<b>0.45</b>	<b>0.77</b>	<b>0.24</b>	<b>0.028</b>

<b>Taluk level Residue-wise Data for Gangoh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	39.4	88.8	133.3	33.3	4.0
Paddy	Husk	39.4	88.8	17.8	14.2	1.6
Others	Others	5.50E-05	9.44E-05	0.00024	9.92E-05	1.31E-05
<b>Total</b>		<b>39.4</b>	<b>88.8</b>	<b>151.0</b>	<b>47.5</b>	<b>5.6</b>

<b>Taluk level Residue-wise Data for Muzafrabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	3.2	5.5	11.0	4.4	0.57
Maize	Cobs	3.2	5.5	2.7	1.4	0.19
Paddy	Straw	1.4	3.1	4.7	1.2	0.14
Paddy	Husk	1.4	3.1	0.62	0.50	0.055
<b>Total</b>		<b>4.6</b>	<b>8.6</b>	<b>19.0</b>	<b>7.4</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Nakur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.38	0.86	1.5	0.46	0.054
<b>Total</b>		<b>0.38</b>	<b>0.86</b>	<b>1.5</b>	<b>0.46</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Nanauta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.4	50.4	75.6	18.9	2.3
Paddy	Husk	22.4	50.4	10.1	8.1	0.89
<b>Total</b>		<b>22.4</b>	<b>50.4</b>	<b>85.7</b>	<b>27.0</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Puwarnka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.042	0.095	0.16	0.051	0.0059
<b>Total</b>		<b>0.042</b>	<b>0.095</b>	<b>0.16</b>	<b>0.051</b>	<b>0.0059</b>

<b>Taluk level Residue-wise Data for Sadauliqadim ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.0	1.8	3.5	1.4	0.18
Paddy	Straw	0.88	2.0	3.0	0.74	0.089
Maize	Cobs	1.0	1.8	0.88	0.44	0.061
Others	Others	0	0	0.40	0.32	0.035
<b>Total</b>		<b>1.9</b>	<b>3.7</b>	<b>7.8</b>	<b>2.9</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Sarsawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.63	1.1	2.2	0.87	0.11
Others	Others	0.12	0.26	0.99	0.41	0.055
<b>Total</b>		<b>0.75</b>	<b>1.3</b>	<b>3.2</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Baghaulti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.4	11.4	17.2	4.3	0.51
Paddy	Husk	11.4	11.4	2.3	1.8	0.20
<b>Total</b>		<b>11.4</b>	<b>11.4</b>	<b>19.5</b>	<b>6.1</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Haisarbaza ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	24.5	36.7	9.2	1.1
Paddy	Husk	24.5	24.5	4.9	3.9	0.43
<b>Total</b>		<b>24.5</b>	<b>24.5</b>	<b>41.6</b>	<b>13.1</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Khalilabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.13	0.23	0.071	0.0083
<b>Total</b>		<b>0.13</b>	<b>0.13</b>	<b>0.23</b>	<b>0.071</b>	<b>0.0083</b>

<b>Taluk level Residue-wise Data for Mehedawal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.0	11.0	16.6	4.1	0.50
Paddy	Husk	11.0	11.0	2.2	1.8	0.19
<b>Total</b>		<b>11.0</b>	<b>11.0</b>	<b>18.8</b>	<b>5.9</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Nathnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.30	0.50	0.16	0.019
<b>Total</b>		<b>0.30</b>	<b>0.30</b>	<b>0.50</b>	<b>0.16</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Sath ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.8	11.8	17.7	4.4	0.53
Paddy	Husk	11.8	11.8	2.4	1.9	0.21
Others	Others	0.00011	4.94E-05	0.00014	1.97E-05	2.49E-06
<b>Total</b>		<b>11.8</b>	<b>11.8</b>	<b>20.1</b>	<b>6.3</b>	<b>0.74</b>

<b>Taluk level Residue-wise Data for Sewariyaw ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	18.6	27.9	7.0	0.84
Paddy	Husk	18.6	18.6	3.7	3.0	0.33
<b>Total</b>		<b>18.6</b>	<b>18.6</b>	<b>31.7</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Aurai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.21	0.56	0.088	0.011
<b>Total</b>		<b>0.25</b>	<b>0.21</b>	<b>0.56</b>	<b>0.088</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Bhadohi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.5	3.3	5.0	1.3	0.15
Bajra	Cobs	1.8	3.4	1.1	0.78	0.10
Bajra	Stalks	1.8	3.4	6.7	0.67	0.087
Paddy	Husk	1.5	3.3	0.67	0.53	0.059
Others	Others	0.66	0.51	2.4	0.46	0.056
<b>Total</b>		<b>4.0</b>	<b>7.2</b>	<b>16.0</b>	<b>3.7</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Deegh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	7.9	11.8	3.0	0.36
Paddy	Husk	3.5	7.9	1.6	1.3	0.14
Others	Others	0.68	0.52	1.5	0.21	0.026
<b>Total</b>		<b>4.1</b>	<b>8.4</b>	<b>14.9</b>	<b>4.4</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Gyanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.9	52.4	78.6	19.7	2.4
Paddy	Husk	22.9	52.4	10.5	8.4	0.92
Others	Others	0.60	0.47	1.3	0.19	0.024
<b>Total</b>		<b>23.5</b>	<b>52.9</b>	<b>90.4</b>	<b>28.2</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Suriyawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	0.90	2.8	0.60	0.072
Paddy	Straw	0.66	1.5	2.3	0.56	0.068
<b>Total</b>		<b>1.8</b>	<b>2.4</b>	<b>5.1</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Band ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	44.6	106.1	159.1	39.8	4.8
Paddy	Husk	44.6	106.1	21.2	17.0	1.9
<b>Total</b>		<b>44.6</b>	<b>106.1</b>	<b>180.4</b>	<b>56.8</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Bhaw ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.0	2.4	3.6	0.90	0.11
Others	Others	0	0	0.48	0.38	0.042
<b>Total</b>		<b>1.0</b>	<b>2.4</b>	<b>4.1</b>	<b>1.3</b>	<b>0.15</b>



<b>Taluk level Residue-wise Data for Dadr ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.2	2.8	4.1	1.0	0.12
Others	Others	0	0	0.55	0.44	0.048
<b>Total</b>		<b>1.2</b>	<b>2.8</b>	<b>4.7</b>	<b>1.5</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Jait ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	58.4	87.6	21.9	2.6
Paddy	Husk	24.5	58.4	11.7	9.3	1.0
<b>Total</b>		<b>24.5</b>	<b>58.4</b>	<b>99.3</b>	<b>31.2</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Jaja ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.50	1.2	1.8	0.44	0.053
Others	Others	0	0	0.24	0.19	0.021
<b>Total</b>		<b>0.50</b>	<b>1.2</b>	<b>2.0</b>	<b>0.63</b>	<b>0.074</b>

<b>Taluk level Residue-wise Data for Kala ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.7	54.0	80.9	20.2	2.4
Paddy	Husk	22.7	54.0	10.8	8.6	0.95
<b>Total</b>		<b>22.7</b>	<b>54.0</b>	<b>91.7</b>	<b>28.9</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Kant ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.0	76.3	114.4	28.6	3.4
Paddy	Husk	32.0	76.3	15.3	12.2	1.3
<b>Total</b>		<b>32.0</b>	<b>76.3</b>	<b>129.7</b>	<b>40.8</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Khud ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	37.0	88.1	132.1	33.0	4.0
Paddy	Husk	37.0	88.1	17.6	14.1	1.5
<b>Total</b>		<b>37.0</b>	<b>88.1</b>	<b>149.7</b>	<b>47.1</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Khut ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.59	1.0	0.32	0.037
<b>Total</b>		<b>0.25</b>	<b>0.59</b>	<b>1.0</b>	<b>0.32</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Migo ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.1	45.5	68.3	17.1	2.0
Paddy	Husk	19.1	45.5	9.1	7.3	0.80
<b>Total</b>		<b>19.1</b>	<b>45.5</b>	<b>77.4</b>	<b>24.3</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Mirj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.0	23.9	35.9	9.0	1.1
Paddy	Husk	10.0	23.9	4.8	3.8	0.42
<b>Total</b>		<b>10.0</b>	<b>23.9</b>	<b>40.6</b>	<b>12.8</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Powa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.2	52.9	79.3	19.8	2.4
Paddy	Husk	22.2	52.9	10.6	8.5	0.93
<b>Total</b>		<b>22.2</b>	<b>52.9</b>	<b>89.9</b>	<b>28.3</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Sind ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.32	0.54	0.17	0.020
<b>Total</b>		<b>0.13</b>	<b>0.32</b>	<b>0.54</b>	<b>0.17</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Tihl ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.67	1.1	0.36	0.042
<b>Total</b>		<b>0.28</b>	<b>0.67</b>	<b>1.1</b>	<b>0.36</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Gilaula ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.96	0.91	1.8	0.73	0.095
Others	Others	0	0	0.46	0.23	0.032
<b>Total</b>		<b>0.96</b>	<b>0.91</b>	<b>2.3</b>	<b>0.96</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Jamunaha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	23.3	22.2	44.5	17.8	2.3
Maize	Cobs	23.3	22.2	11.1	5.6	0.78
<b>Total</b>		<b>23.3</b>	<b>22.2</b>	<b>55.6</b>	<b>23.3</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Sirsiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	1.2	2.4	0.97	0.13
Others	Others	0	0	0.61	0.30	0.043
<b>Total</b>		<b>1.3</b>	<b>1.2</b>	<b>3.0</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Barhni ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.15	0.17	0.14	0.018
<b>Total</b>		<b>0.24</b>	<b>0.15</b>	<b>0.17</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Bhanwapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00020	0.00032	0.00084	0.00016	2.08E-05
<b>Total</b>		<b>0.00020</b>	<b>0.00032</b>	<b>0.00084</b>	<b>0.00016</b>	<b>2.08E-05</b>

<b>Taluk level Residue-wise Data for Birdpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	9.60E-05	0.00015	0.00040	7.76E-05	9.98E-06
<b>Total</b>		<b>9.60E-05</b>	<b>0.00015</b>	<b>0.00040</b>	<b>7.76E-05</b>	<b>9.98E-06</b>

<b>Taluk level Residue-wise Data for Domaria Ganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0010	0.0017	0.0043	0.00084	0.00011
<b>Total</b>		<b>0.0010</b>	<b>0.0017</b>	<b>0.0043</b>	<b>0.00084</b>	<b>0.00011</b>

<b>Taluk level Residue-wise Data for Jogia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0031	0.0050	0.013	0.0025	0.00032
<b>Total</b>		<b>0.0031</b>	<b>0.0050</b>	<b>0.013</b>	<b>0.0025</b>	<b>0.00032</b>

<b>Taluk level Residue-wise Data for Khesraha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	0.14	0.18	0.018	0.0023
<b>Total</b>		<b>0.34</b>	<b>0.14</b>	<b>0.18</b>	<b>0.018</b>	<b>0.0023</b>

<b>Taluk level Residue-wise Data for Liska ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.00E-06	1.60E-06	4.20E-06	8.09E-07	1.04E-07
<b>Total</b>		<b>1.00E-06</b>	<b>1.60E-06</b>	<b>4.20E-06</b>	<b>8.09E-07</b>	<b>1.04E-07</b>

<b>Taluk level Residue-wise Data for Mithwal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0064	0.0040	0.0047	0.0037	0.00048
<b>Total</b>		<b>0.0064</b>	<b>0.0040</b>	<b>0.0047</b>	<b>0.0037</b>	<b>0.00048</b>

<b>Taluk level Residue-wise Data for Shohrat Garh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.079	0.11	0.069	0.0089
<b>Total</b>		<b>0.12</b>	<b>0.079</b>	<b>0.11</b>	<b>0.069</b>	<b>0.0089</b>

<b>Taluk level Residue-wise Data for Ailiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.3	0.95	1.9	0.76	0.099
Others	Others	0.55	0.95	2.1	0.74	0.093
<b>Total</b>		<b>1.9</b>	<b>1.9</b>	<b>4.0</b>	<b>1.5</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Bahta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.55	0.40	1.00	0.42	0.055
<b>Total</b>		<b>0.55</b>	<b>0.40</b>	<b>1.00</b>	<b>0.42</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Biswah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	0.54	1.0	0.35	0.043
<b>Total</b>		<b>0.41</b>	<b>0.54</b>	<b>1.0</b>	<b>0.35</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Gohdlamaun ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.46	0.51	1.0	0.38	0.048
<b>Total</b>		<b>0.46</b>	<b>0.51</b>	<b>1.0</b>	<b>0.38</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Hargaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.29	0.40	0.74	0.25	0.030
<b>Total</b>		<b>0.29</b>	<b>0.40</b>	<b>0.74</b>	<b>0.25</b>	<b>0.030</b>

<b>Taluk level Residue-wise Data for Kasmonda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.067	0.12	0.20	0.062	0.0072
<b>Total</b>		<b>0.067</b>	<b>0.12</b>	<b>0.20</b>	<b>0.062</b>	<b>0.0072</b>

<b>Taluk level Residue-wise Data for Laharpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.4	52.2	78.3	19.6	2.3
Paddy	Husk	30.4	52.2	10.4	8.4	0.92
<b>Total</b>		<b>30.4</b>	<b>52.2</b>	<b>88.8</b>	<b>27.9</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Machrehta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	42.1	63.2	15.8	1.9
Paddy	Husk	24.5	42.1	8.4	6.7	0.74
Maize	Stalks	2.2	1.6	3.2	1.3	0.16
Maize	Cobs	2.2	1.6	0.79	0.40	0.055
<b>Total</b>		<b>26.7</b>	<b>43.7</b>	<b>75.6</b>	<b>24.2</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Maholi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	0.46	1.4	0.66	0.084
Paddy	Straw	0.66	1.1	1.7	0.42	0.051
<b>Total</b>		<b>1.3</b>	<b>1.6</b>	<b>3.1</b>	<b>1.1</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Mehmoodabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.11	0.28	0.12	0.016
<b>Total</b>		<b>0.16</b>	<b>0.11</b>	<b>0.28</b>	<b>0.12</b>	<b>0.016</b>



<b>Taluk level Residue-wise Data for Mishrikh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.1	39.6	59.4	14.8	1.8
Paddy	Husk	23.1	39.6	7.9	6.3	0.70
<b>Total</b>		<b>23.1</b>	<b>39.6</b>	<b>67.3</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Pars(2Hd) ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.2	39.8	59.7	14.9	1.8
Paddy	Husk	23.2	39.8	8.0	6.4	0.70
Maize	Stalks	1.0	0.74	1.5	0.59	0.077
Others	Others	0	0	0.37	0.18	0.026
<b>Total</b>		<b>24.2</b>	<b>40.6</b>	<b>69.5</b>	<b>22.1</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Pehla ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.049	0.083	0.14	0.045	0.0052
<b>Total</b>		<b>0.049</b>	<b>0.083</b>	<b>0.14</b>	<b>0.045</b>	<b>0.0052</b>

<b>Taluk level Residue-wise Data for Pisawan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	34.6	59.5	89.2	22.3	2.7
Paddy	Husk	34.6	59.5	11.9	9.5	1.0
Maize	Stalks	1.5	1.1	2.2	0.88	0.11
Others	Others	0	0	0.55	0.27	0.038
<b>Total</b>		<b>36.2</b>	<b>60.6</b>	<b>103.8</b>	<b>33.0</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Rampur Mathuri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	1.2	0.89	1.8	0.71	0.093
Others	Others	0	0	0.44	0.22	0.031
<b>Total</b>		<b>1.2</b>	<b>0.89</b>	<b>2.2</b>	<b>0.93</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Reusa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.8	44.2	66.4	16.6	2.0
Paddy	Husk	25.8	44.2	8.8	7.1	0.78
Others	Others	0.055	0.040	0.099	0.042	0.0055
<b>Total</b>		<b>25.8</b>	<b>44.3</b>	<b>75.3</b>	<b>23.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Sakarn ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	3.0	2.2	4.3	1.7	0.23
Maize	Cobs	3.0	2.2	1.1	0.54	0.076
Others	Others	0.19	0.32	0.54	0.17	0.020
<b>Total</b>		<b>3.2</b>	<b>2.5</b>	<b>6.0</b>	<b>2.4</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Sidholi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0065	0.0052	0.012	0.0050	0.00065
<b>Total</b>		<b>0.0065</b>	<b>0.0052</b>	<b>0.012</b>	<b>0.0050</b>	<b>0.00065</b>

<b>Taluk level Residue-wise Data for Babhni ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0031	0.0016	0.0020	0.00033	4.12E-05
<b>Total</b>		<b>0.0031</b>	<b>0.0016</b>	<b>0.0020</b>	<b>0.00033</b>	<b>4.12E-05</b>

<b>Taluk level Residue-wise Data for Chatra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	3.8	2.5	6.3	0.63	0.083
Others	Others	0	0	0.76	0.38	0.046
<b>Total</b>		<b>3.8</b>	<b>2.5</b>	<b>7.1</b>	<b>1.0</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Chopan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kodomillets	Stalks	3.4	2.2	2.6	2.1	0.27
Others	Others	4.8	1.2	3.2	0.64	0.084
Smallmillets	Stalks	5.6	3.7	4.4	0.44	0.057
<b>Total</b>		<b>13.8</b>	<b>7.1</b>	<b>10.2</b>	<b>3.1</b>	<b>0.41</b>

<b>Taluk level Residue-wise Data for Dudhi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	7.0	5.1	10.2	4.1	0.53
Maize	Cobs	7.0	5.1	2.6	1.3	0.18
<b>Total</b>		<b>7.0</b>	<b>5.1</b>	<b>12.8</b>	<b>5.4</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Durawal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.0	0.97	1.7	0.25	0.032
<b>Total</b>		<b>1.0</b>	<b>0.97</b>	<b>1.7</b>	<b>0.25</b>	<b>0.032</b>

<b>Taluk level Residue-wise Data for Myorpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.8	4.2	8.4	3.4	0.44
Maize	Cobs	5.8	4.2	2.1	1.1	0.15
Arhar	Stalks	4.7	3.2	8.0	0.80	0.10
Arhar	Husk	4.7	3.2	0.95	0.48	0.057
Others	Others	1.2	0.67	0.82	0.083	0.011
<b>Total</b>		<b>11.7</b>	<b>8.1</b>	<b>20.2</b>	<b>5.8</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Nagawa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.1	3.0	5.9	2.4	0.31
Maize	Cobs	4.1	3.0	1.5	0.74	0.10
Others	Others	4.1	2.7	3.2	0.32	0.042
<b>Total</b>		<b>8.1</b>	<b>5.6</b>	<b>10.6</b>	<b>3.4</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Robertganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.44	9.9	0.50	0.050	0.0070
<b>Total</b>		<b>0.44</b>	<b>9.9</b>	<b>0.50</b>	<b>0.050</b>	<b>0.0070</b>

<b>Taluk level Residue-wise Data for Amethi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	1.3	2.0	4.9	0.49	0.064
Others	Others	0.0017	0.0037	0.60	0.30	0.036
<b>Total</b>		<b>1.3</b>	<b>2.0</b>	<b>5.5</b>	<b>0.79</b>	<b>0.100</b>

<b>Taluk level Residue-wise Data for Baldirai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.7	44.0	66.0	16.5	2.0
Paddy	Husk	19.7	44.0	8.8	7.0	0.77
<b>Total</b>		<b>19.7</b>	<b>44.0</b>	<b>74.8</b>	<b>23.5</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Bazarshukl ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	0.42	1.2	0.17	0.022
<b>Total</b>		<b>0.26</b>	<b>0.42</b>	<b>1.2</b>	<b>0.17</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Bhadaiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.3	7.3	10.9	2.7	0.33
Paddy	Husk	3.3	7.3	1.5	1.2	0.13
<b>Total</b>		<b>3.3</b>	<b>7.3</b>	<b>12.4</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Bhetua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.040	0.063	0.18	0.025	0.0032
<b>Total</b>		<b>0.040</b>	<b>0.063</b>	<b>0.18</b>	<b>0.025</b>	<b>0.0032</b>

<b>Taluk level Residue-wise Data for Dhanpatganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.2	11.5	17.3	4.3	0.52
Paddy	Husk	5.2	11.5	2.3	1.8	0.20
Arhar	Stalks	1.1	1.8	4.4	0.44	0.057
Others	Others	0	0	0.53	0.26	0.032
<b>Total</b>		<b>6.3</b>	<b>13.3</b>	<b>24.6</b>	<b>6.9</b>	<b>0.81</b>

<b>Taluk level Residue-wise Data for Dostpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.7	52.9	79.3	19.8	2.4
Paddy	Husk	23.7	52.9	10.6	8.5	0.93
<b>Total</b>		<b>23.7</b>	<b>52.9</b>	<b>89.9</b>	<b>28.3</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Gamo ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.5	30.1	45.2	11.3	1.4
Paddy	Husk	13.5	30.1	6.0	4.8	0.53
Others	Others	0.092	0.14	0.40	0.058	0.0073
<b>Total</b>		<b>13.6</b>	<b>30.3</b>	<b>51.6</b>	<b>16.2</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Gauriganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.4	25.5	38.3	9.6	1.1
Paddy	Husk	11.4	25.5	5.1	4.1	0.45
<b>Total</b>		<b>11.4</b>	<b>25.5</b>	<b>43.4</b>	<b>13.6</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jagdishpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.078	0.17	0.29	0.093	0.011
<b>Total</b>		<b>0.078</b>	<b>0.17</b>	<b>0.29</b>	<b>0.093</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Kadipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.4	50.0	75.0	18.8	2.3
Paddy	Husk	22.4	50.0	10.0	8.0	0.88
Others	Others	0.16	0.24	0.68	0.097	0.012
<b>Total</b>		<b>22.6</b>	<b>50.3</b>	<b>85.7</b>	<b>26.9</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Lambhua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00034	0.00054	0.0015	0.00022	2.77E-05
<b>Total</b>		<b>0.00034</b>	<b>0.00054</b>	<b>0.0015</b>	<b>0.00022</b>	<b>2.77E-05</b>

<b>Taluk level Residue-wise Data for Pratappurkamecha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	52.2	116.6	174.9	43.7	5.2
Paddy	Husk	52.2	116.6	23.3	18.7	2.1
Others	Others	7.60E-05	0.00012	0.00033	4.76E-05	6.01E-06
<b>Total</b>		<b>52.2</b>	<b>116.6</b>	<b>198.2</b>	<b>62.4</b>	<b>7.3</b>

<b>Taluk level Residue-wise Data for Sangrampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	7.1	11.0	27.6	2.8	0.36
Arhar	Husk	7.1	11.0	3.3	1.7	0.20
<b>Total</b>		<b>7.1</b>	<b>11.0</b>	<b>30.9</b>	<b>4.4</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Shahgarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.1	20.3	30.5	7.6	0.92
Paddy	Husk	9.1	20.3	4.1	3.3	0.36
Others	Others	0.76	1.2	3.3	0.47	0.060
<b>Total</b>		<b>9.9</b>	<b>21.5</b>	<b>37.9</b>	<b>11.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Asoha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.18	0.44	0.18	0.024
<b>Total</b>		<b>0.13</b>	<b>0.18</b>	<b>0.44</b>	<b>0.18</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for Auras ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.065	0.092	0.23	0.096	0.013
<b>Total</b>		<b>0.065</b>	<b>0.092</b>	<b>0.23</b>	<b>0.096</b>	<b>0.013</b>



<b>Taluk level Residue-wise Data for Bangarman ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	24.1	36.1	9.0	1.1
Paddy	Husk	15.3	24.1	4.8	3.9	0.42
Others	Others	0.021	0.029	0.073	0.031	0.0041
<b>Total</b>		<b>15.4</b>	<b>24.1</b>	<b>41.0</b>	<b>12.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Beeghapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.41	0.57	1.1	0.46	0.059
Others	Others	0	0	0.28	0.14	0.020
<b>Total</b>		<b>0.41</b>	<b>0.57</b>	<b>1.4</b>	<b>0.60</b>	<b>0.079</b>

<b>Taluk level Residue-wise Data for Bichhiya ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.17	0.43	0.18	0.024
<b>Total</b>		<b>0.12</b>	<b>0.17</b>	<b>0.43</b>	<b>0.18</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for F-84 ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.020	0.028	0.071	0.030	0.0039
<b>Total</b>		<b>0.020</b>	<b>0.028</b>	<b>0.071</b>	<b>0.030</b>	<b>0.0039</b>

<b>Taluk level Residue-wise Data for Gunj Murradaba ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.2	3.5	5.3	1.3	0.16
Others	Others	0.23	0.32	1.6	0.74	0.093
Paddy	Husk	2.2	3.5	0.70	0.56	0.062
Urad	Stalks	11.8	4.1	4.5	0.45	0.059
<b>Total</b>		<b>14.3</b>	<b>7.9</b>	<b>12.1</b>	<b>3.1</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Hasangunj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.10	0.14	0.35	0.15	0.020
<b>Total</b>		<b>0.10</b>	<b>0.14</b>	<b>0.35</b>	<b>0.15</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Hilani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0076	0.011	0.026	0.011	0.0015
<b>Total</b>		<b>0.0076</b>	<b>0.011</b>	<b>0.026</b>	<b>0.011</b>	<b>0.0015</b>

<b>Taluk level Residue-wise Data for Miya Gunj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.3	44.4	66.6	16.6	2.0
Paddy	Husk	28.3	44.4	8.9	7.1	0.78
Others	Others	0.10	0.15	0.36	0.15	0.020
<b>Total</b>		<b>28.4</b>	<b>44.5</b>	<b>75.8</b>	<b>23.9</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Nawabgunj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.1	48.8	73.3	18.3	2.2
Paddy	Husk	31.1	48.8	9.8	7.8	0.86
Others	Others	0.0054	0.0075	0.019	0.0079	0.0010
<b>Total</b>		<b>31.1</b>	<b>48.9</b>	<b>83.1</b>	<b>26.1</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Purwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.4	35.1	52.7	13.2	1.6
Paddy	Husk	22.4	35.1	7.0	5.6	0.62
Others	Others	0.0057	0.0080	0.020	0.0084	0.0011
<b>Total</b>		<b>22.4</b>	<b>35.2</b>	<b>59.8</b>	<b>18.8</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Safipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	21.5	30.1	60.1	24.0	3.1
Maize	Cobs	21.5	30.1	15.0	7.5	1.1
<b>Total</b>		<b>21.5</b>	<b>30.1</b>	<b>75.1</b>	<b>31.6</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Sikandarpur Ka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	11.7	16.3	32.7	13.1	1.7
Maize	Cobs	11.7	16.3	8.2	4.1	0.57
<b>Total</b>		<b>11.7</b>	<b>16.3</b>	<b>40.8</b>	<b>17.1</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Sinkandar Pur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.56	0.79	1.6	0.63	0.082
Others	Others	0	0	0.39	0.20	0.028
<b>Total</b>		<b>0.56</b>	<b>0.79</b>	<b>2.0</b>	<b>0.83</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Sumerpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.077	0.11	0.27	0.11	0.015
<b>Total</b>		<b>0.077</b>	<b>0.11</b>	<b>0.27</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Badagaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.078	0.11	0.22	0.058	0.0069
<b>Total</b>		<b>0.078</b>	<b>0.11</b>	<b>0.22</b>	<b>0.058</b>	<b>0.0069</b>

<b>Taluk level Residue-wise Data for Chiraigaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.8	19.3	29.0	7.2	0.87
Paddy	Husk	10.8	19.3	3.9	3.1	0.34
Others	Others	0.27	0.25	0.66	0.13	0.016
<b>Total</b>		<b>11.1</b>	<b>19.6</b>	<b>33.5</b>	<b>10.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Cholapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.047	0.045	0.12	0.023	0.0029
<b>Total</b>		<b>0.047</b>	<b>0.045</b>	<b>0.12</b>	<b>0.023</b>	<b>0.0029</b>

<b>Taluk level Residue-wise Data for Harhua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.14	0.38	0.073	0.0094
<b>Total</b>		<b>0.15</b>	<b>0.14</b>	<b>0.38</b>	<b>0.073</b>	<b>0.0094</b>

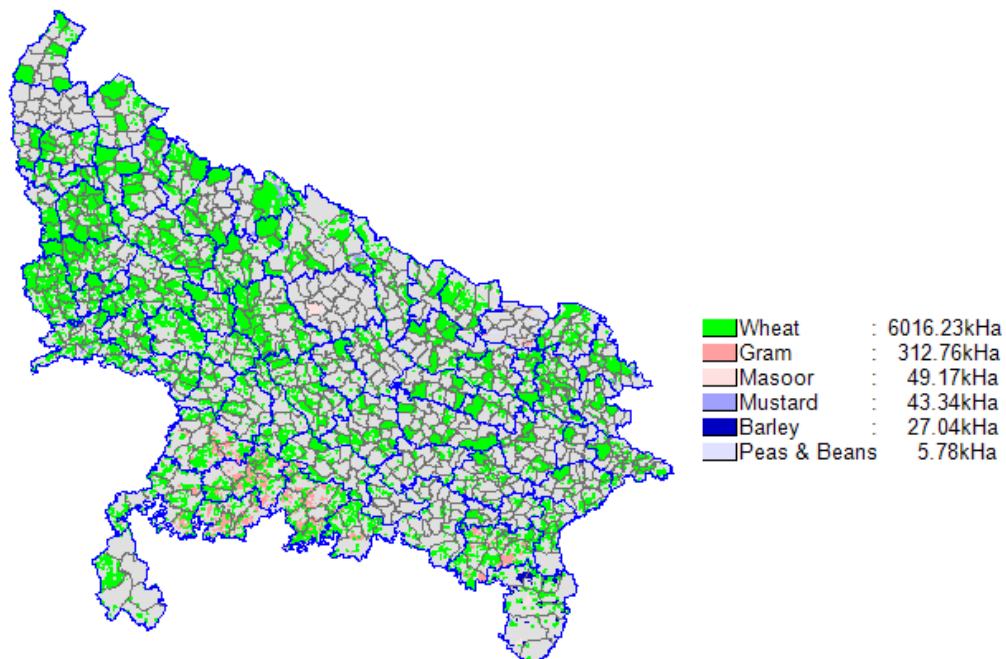
<b>Taluk level Residue-wise Data for Kashi Vidyapee ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	27.4	41.1	10.3	1.2
Paddy	Husk	15.3	27.4	5.5	4.4	0.48
Others	Others	0.20	0.19	0.49	0.094	0.012
<b>Total</b>		<b>15.5</b>	<b>27.6</b>	<b>47.1</b>	<b>14.8</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Pindara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.0	34.0	50.9	12.7	1.5
Paddy	Husk	19.0	34.0	6.8	5.4	0.60
Others	Others	0.23	0.22	0.57	0.11	0.014
<b>Total</b>		<b>19.2</b>	<b>34.2</b>	<b>58.3</b>	<b>18.3</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Sewapuri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.012	0.012	0.030	0.0058	0.00075
<b>Total</b>		<b>0.012</b>	<b>0.012</b>	<b>0.030</b>	<b>0.0058</b>	<b>0.00075</b>

# Rabi

## Uttar Pradesh-Rabi



### State-level Residue-wise

State level Residue-wise Data for Uttar Pradesh; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	6016.2	16389.0	4916.7	2458.4	344.2
Wheat	Stalks	6016.2	16389.0	24583.6	2458.4	319.6
Gram	Stalks	312.8	282.0	338.4	101.5	13.2
Mustard	Husk	43.3	33.1	16.9	16.0	1.9
Mustard	Stalks	43.3	33.1	59.6	8.9	1.2
Masoor	Stalks	49.2	34.2	61.5	6.1	0.80
Barley	Stalks	27.0	29.6	38.4	3.8	0.50
Peas & Beans	Stalks	5.8	4.4	2.2	1.1	0.14
<b>Total</b>		<b>6454.3</b>	<b>16772.3</b>	<b>30017.3</b>	<b>5054.3</b>	<b>681.5</b>

## State-level District-wise

<b>State level District-wise Data for Uttar Pradesh ; Season : Rabi</b>					
<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bulandshahr	173.4	670.2	1206.3	201.0	27.1
Mathura	198.9	622.0	1119.7	186.6	25.2
Hardoi	217.0	564.7	1016.5	169.4	22.9
Budaun	181.2	542.5	976.5	162.7	22.0
Moradabad	169.8	535.8	964.4	160.7	21.7
Kheri	212.8	505.2	917.8	159.0	21.3
Shahjahanpur	158.0	520.7	937.3	156.2	21.1
Aligarh	145.3	475.5	855.9	142.7	19.3
Jalaun	158.2	454.8	794.3	138.9	18.7
Etah	153.7	455.3	819.5	136.6	18.4
Pilibhit	152.8	443.9	801.6	135.3	18.2
Agra	136.8	412.2	744.1	125.6	16.9
Gonda	148.1	399.3	718.7	119.8	16.2
Jhansi	155.1	392.2	690.1	119.2	16.1
Sultanpur	145.4	383.5	690.2	115.0	15.5
Mainpuri	111.5	355.5	639.9	106.7	14.4
Saharanpur	115.5	344.4	619.9	103.3	13.9
Rae Bareli	147.2	326.2	587.2	97.9	13.2
Bijnor	107.7	317.6	571.7	95.3	12.9
Meerut	85.9	311.7	562.6	95.0	12.8
Bareilly	115.4	314.2	565.5	94.2	12.7
Jyotibaphulenagar	94.9	304.1	547.7	91.5	12.3
Rampur	86.2	300.2	540.3	90.1	12.2
Fatehpur	103.8	260.9	469.5	78.3	10.6
Banda	194.6	252.3	428.6	78.2	10.5
Gautam Buddhanagar	68.6	256.2	461.2	76.9	10.4
Unnao	103.5	254.2	457.6	76.3	10.3
Ghaziabad	71.7	250.5	451.0	75.2	10.1
Hamirpur	169.1	236.4	373.8	76.1	10.1
Kushinagar	111.1	245.4	442.6	74.5	10.0
Mirzapur	138.2	243.4	423.7	74.4	10.0
Azamgarh	110.4	221.4	398.5	66.4	9.0
Hathras	71.8	220.4	396.6	66.1	8.9



District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Firozabad	73.4	214.0	385.1	64.2	8.7
Barabanki	71.8	211.0	379.7	63.3	8.5
Balrampur	96.7	212.2	382.0	63.1	8.5
Kanpur Nagar	64.2	203.4	366.1	61.1	8.2
Farrukhabad	59.2	198.2	356.8	59.5	8.0
Maharajganj	83.3	184.1	331.4	55.2	7.5
Faizabad	75.4	180.4	324.7	54.1	7.3
Baghpat	50.9	179.0	322.3	53.7	7.3
Kanpur Dehat	50.3	168.9	303.9	50.7	6.8
Lalitpur	90.9	165.2	297.4	49.6	6.7
Mahoba	114.9	157.5	260.2	49.6	6.6
Gorakhpur	72.3	151.6	272.9	45.5	6.1
Bahraich	78.7	150.1	270.2	45.0	6.1
Chitrakut	83.6	143.5	245.3	44.3	5.9
Deoria	56.9	124.6	224.3	37.4	5.0
Ballia	60.2	122.7	220.9	36.8	5.0
Sonbhadra	101.6	138.8	235.9	36.4	4.9
Etawah	39.9	119.0	214.2	35.7	4.8
Sant Kabir Nagar	50.0	118.7	213.6	35.6	4.8
Ambedkarnagar	42.5	117.4	211.3	35.2	4.8
Kannauj	37.8	115.8	208.5	34.8	4.7
Basti	55.7	115.6	208.1	34.7	4.7
Auraiya	34.0	110.9	199.7	33.3	4.5
Jaunpur	45.6	105.7	190.2	31.7	4.3
Lucknow	41.3	102.6	184.8	30.8	4.2
Ghazipur	46.6	84.6	152.2	25.4	3.4
Shravasti	33.7	84.3	151.7	25.3	3.4
Pratapgarh	39.0	80.8	145.4	24.2	3.3
Kaushambi	28.7	59.3	106.7	17.8	2.4
Chandauli	38.8	56.4	101.4	16.9	2.3
Sant Ravidas Nagar	24.0	49.9	89.9	15.0	2.0
Varanasi	20.9	44.5	80.1	13.3	1.8
Mau	19.3	41.5	74.7	12.5	1.7
Allahabad	21.7	41.3	74.3	12.4	1.7
Sitapur	28.9	20.2	36.4	3.6	0.47
Siddharth Nagar	8.4	5.8	3.9	1.6	0.21
<b>Total</b>	<b>6454.3</b>	<b>16772.3</b>	<b>30017.3</b>	<b>5054.3</b>	<b>681.5</b>

## State-level Taluk-wise

State level Taluk-wise Data for Uttar Pradesh ; Season : Rabi						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pilibhit	Bisalpur	130.0	377.5	681.6	114.9	15.5
Mainpuri	Sadar	96.2	306.9	552.4	92.1	12.4
Jalaun	Dakor	70.2	202.4	353.5	61.8	8.3
Aligarh	Khair	61.1	200.1	360.1	60.0	8.1
Rampur	Bilaspur	48.2	168.1	302.5	50.4	6.8
Shahjahanpur	Band	47.5	156.7	282.0	47.0	6.3
Lalitpur	Talbehat	85.1	154.8	278.6	46.4	6.3
Sultanpur	Pratapnagar	52.4	138.3	248.9	41.5	5.6
Gautam Buddhanagar	Jebar	36.3	135.5	243.9	40.6	5.5
Jyotibaphulenagar	Dhanoura	41.3	132.8	239.0	39.9	5.4
Mathura	Nandgaon	42.5	132.8	239.0	39.8	5.4
Bijnor	Najibabad	45.0	132.5	238.6	39.8	5.4
Shahjahanpur	Khud	38.1	125.5	225.9	37.6	5.1
Kheri	Nighasan	48.3	124.3	223.8	37.4	5.0
Moradabad	Pavansa	38.8	122.6	220.6	36.8	5.0
Aligarh	Gabhane	36.7	120.2	216.3	36.0	4.9
Saharanpur	Gangoh	39.8	118.5	213.3	35.6	4.8
Jyotibaphulenagar	Joya	36.3	116.5	209.7	35.0	4.7
Ghaziabad	Hapur	33.3	116.3	209.3	34.9	4.7
Moradabad	Dilari	36.2	114.2	205.5	34.3	4.6
Kanpur Dehat	Sandalpur	33.3	112.0	201.6	33.6	4.5
Gautam Buddhanagar	Dakor	29.8	111.1	200.0	33.3	4.5
Shahjahanpur	Dadr	33.0	108.8	195.9	32.7	4.4
Balrampur	Harriyasatgarw	48.2	106.4	191.5	31.7	4.3
Kanpur Nagar	Bhitar Gaun	32.9	104.6	188.3	31.4	4.2
Baghpat	Binauli	29.6	104.1	187.4	31.2	4.2
Mathura	Goverdhan	33.3	104.1	187.3	31.2	4.2
Budaun	Dahgaon	34.6	103.7	186.6	31.1	4.2
Bareilly	Baheri	38.0	103.3	186.0	31.0	4.2
Ambedkarnagar	Jahagirgang	36.5	100.7	181.3	30.2	4.1
Kheri	Pasgawan	37.9	98.0	176.4	29.4	4.0
Hardoi	Sandila	37.6	97.8	176.0	29.3	4.0
Bulandshahr	Arnia	25.2	97.2	175.0	29.2	3.9

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Etah	Patiyali	32.8	97.2	174.9	29.2	3.9
Jhansi	Chirgaon	35.0	96.7	173.9	29.0	3.9
Banda	Naraini	67.9	93.7	163.7	28.6	3.8
Jhansi	Gurusaray	34.1	94.5	169.9	28.4	3.8
Farrukhabad	Kamalganj	27.6	92.3	166.2	27.7	3.7
Hardoi	Horpapur	35.4	92.3	166.1	27.7	3.7
Hathras	Hasayan	29.3	89.9	161.8	27.0	3.6
Auraiya	Auraiya	26.9	87.9	158.2	26.4	3.6
Mathura	Naugheel	28.1	87.8	158.0	26.3	3.6
Saharanpur	Deoband	29.3	87.4	157.4	26.2	3.5
Firozabad	Eka	30.0	87.4	157.3	26.2	3.5
Budaun	Ambiyapur	29.1	87.1	156.7	26.1	3.5
Barabanki	Fatehpur	29.3	86.0	154.9	25.8	3.5
Aligarh	Kaul	26.0	85.3	153.5	25.6	3.5
Fatehpur	Amanh	33.4	84.1	151.3	25.2	3.4
Hathras	Sasani	27.3	83.8	150.9	25.1	3.4
Meerut	Mavana	22.5	83.4	150.0	25.0	3.4
Bulandshahr	Gulaothi	21.5	83.2	149.7	25.0	3.4
Moradabad	Asmoli	26.3	82.8	149.1	24.8	3.4
Lucknow	Bakshi Ka Talab	33.2	82.6	148.7	24.8	3.3
Mathura	Chaumuhan	26.4	82.5	148.6	24.8	3.3
Saharanpur	Puwarnka	27.4	81.8	147.3	24.6	3.3
Jalaun	Rampura	25.0	81.6	146.7	24.5	3.3
Maharajganj	Nautanwa	36.9	81.5	146.8	24.5	3.3
Rampur	Suwar	23.0	80.1	144.2	24.0	3.2
Etawah	Bhar Ihana	26.7	79.6	143.2	23.9	3.2
Gonda	Gtiyathok	29.3	79.0	142.1	23.7	3.2
Etah	Marhara	26.6	78.7	141.6	23.6	3.2
Kheri	Foolbchar	30.4	78.6	141.5	23.6	3.2
Moradabad	Thakur Dwara	24.9	78.5	141.3	23.6	3.2
Shravasti	Sirsiya	31.1	77.9	140.2	23.4	3.2
Unnao	Nawabgunj	31.6	77.6	139.7	23.3	3.1
Hardoi	Shahobad	29.5	76.9	138.4	23.1	3.1
Budaun	Ujhani	25.4	76.2	137.1	22.8	3.1
Gonda	Katra Bazar	28.0	75.5	135.8	22.6	3.1
Bulandshahr	Khurja	19.4	75.2	135.3	22.5	3.0
Agra	Etmadpur	24.5	74.5	134.1	22.4	3.0
Hamirpur	Maudha	65.8	65.5	87.6	22.7	3.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bareilly	Faridpur	26.1	71.2	128.2	21.4	2.9
Farrukhabad	Rajepur	21.2	71.2	128.1	21.3	2.9
Hardoi	Bilgram	27.3	71.1	128.0	21.3	2.9
Kushinagar	Padrauna	31.5	70.8	127.5	21.3	2.9
Jalaun	Kadaura	22.2	70.0	124.9	21.1	2.8
Etah	Awagarh	23.5	69.6	125.3	20.9	2.8
Bareilly	Majhgaon	25.5	69.4	125.0	20.8	2.8
Faizabad	Sohawal	28.9	69.1	124.5	20.7	2.8
Moradabad	Sambhal	21.9	69.1	124.4	20.7	2.8
Bijnor	Nehtore	23.2	68.5	123.3	20.5	2.8
Gonda	Mujehna	25.2	67.9	122.3	20.4	2.8
Ballia	Nagra	33.0	67.3	121.1	20.2	2.7
Etah	Sidhpura	22.6	66.9	120.4	20.1	2.7
Bulandshahr	Shikarpur	17.1	66.0	118.7	19.8	2.7
Meerut	Saroorpur	17.7	65.4	117.8	19.6	2.7
Sant Kabir Nagar	Haisarbaza	26.9	63.9	115.1	19.2	2.6
Hardoi	Tandiyawa	24.0	62.5	112.5	18.7	2.5
Agra	Jaitpur Kalan	20.3	61.6	111.1	18.7	2.5
Kannauj	Umardha	20.1	61.4	110.6	18.4	2.5
Sultanpur	Kurdwar	23.2	61.3	110.3	18.4	2.5
Gonda	Jhanjhari	22.6	61.0	109.8	18.3	2.5
Budaun	Minau	20.3	60.8	109.5	18.2	2.5
Fatehpur	Teliyani	24.1	60.7	109.2	18.2	2.5
Mahoba	Charkhari	35.4	60.3	107.3	18.2	2.5
Baghpat	Kherka	17.2	60.5	108.8	18.1	2.4
Barabanki	Pureldai	20.5	60.3	108.5	18.1	2.4
Hamirpur	Muskara	33.7	58.5	99.3	18.1	2.4
Budaun	Bisauli	19.9	59.7	107.5	17.9	2.4
Bahraich	Chittaura	30.9	59.0	106.2	17.7	2.4
Rae Bareli	Rahi	26.5	58.8	105.9	17.7	2.4
Pratapgarh	Mangraura	28.1	58.3	105.0	17.5	2.4
Faizabad	Rudauli	24.3	58.1	104.7	17.4	2.4
Kaushambi	Sirathu	28.1	58.1	104.7	17.4	2.4
Mathura	Mathura	18.4	57.6	103.8	17.3	2.3
Basti	Gaur	27.7	57.5	103.5	17.3	2.3
Bijnor	Kiratpur	19.4	57.1	102.8	17.1	2.3
Mathura	Payer	17.9	55.9	100.6	16.8	2.3
Banda	Mahua	40.7	54.6	94.3	16.8	2.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Meerut	Rohta	15.0	55.5	99.9	16.7	2.2
Chitrakut	Pahari	30.5	52.3	89.5	16.2	2.2
Deoria	Deoria Sadar	24.4	53.5	96.3	16.1	2.2
Etah	Jalesar	18.0	53.5	96.2	16.0	2.2
Agra	Khamdauli	17.0	51.6	93.0	15.6	2.1
Gonda	Tarabganj	19.2	51.7	93.1	15.5	2.1
Kheri	Mitawli	20.5	50.4	91.3	15.6	2.1
Bulandshahr	Anoop Shahr	13.4	51.6	92.9	15.5	2.1
Agra	Fatehabad	16.8	51.5	92.6	15.4	2.1
Ghaziabad	Garhmukteshwar	14.2	49.7	89.5	14.9	2.0
Azamgarh	Taltabarpur	24.7	49.6	89.3	14.9	2.0
Saharanpur	Sadauliqadim	16.6	49.3	88.8	14.8	2.0
Rae Bareli	Ulmau	22.2	49.1	88.4	14.7	2.0
Azamgarh	Ranikisara	24.5	49.1	88.4	14.7	2.0
Jhansi	Bamour	19.9	47.5	82.3	14.6	2.0
Hardoi	Sandi	18.5	48.2	86.8	14.5	2.0
Sultanpur	Jagdishpur	18.2	48.0	86.5	14.4	1.9
Kushinagar	Nebua Naurangi	21.3	48.0	86.5	14.4	1.9
Sant Ravidas Nagar	Gyanpur	23.0	47.9	86.2	14.4	1.9
Rae Bareli	Salon	21.5	47.7	85.9	14.3	1.9
Kheri	Bijua	18.1	46.4	83.6	14.0	1.9
Balrampur	Gausadi	20.7	46.7	84.1	14.0	1.9
Fatehpur	Matwan	18.5	46.6	83.8	14.0	1.9
Gonda	Chhapi	17.3	46.5	83.7	14.0	1.9
Kushinagar	Dudahi	21.0	45.4	82.1	13.9	1.9
Chitrakut	Karwi	21.0	46.3	83.1	13.9	1.9
Sonbhadra	Chopan	39.1	51.6	88.3	13.9	1.9
Gorakhpur	Gagha	21.7	45.5	81.8	13.6	1.8
Kanpur Nagar	Shiv Raj Pur	14.3	45.3	81.6	13.6	1.8
Bulandshahr	Sikandora	11.7	45.2	81.3	13.5	1.8
Rae Bareli	Bacharwa	20.1	44.5	80.1	13.3	1.8
Jaunpur	Badlapur	19.2	44.5	80.1	13.3	1.8
Bareilly	Meerganj	16.3	44.3	79.7	13.3	1.8
Mirzapur	Rajgarh	26.8	42.4	69.8	13.4	1.8
Unnao	Bangarman	17.6	43.2	77.7	13.0	1.7
Budaun	Usawan	14.3	42.7	76.9	12.8	1.7
Jhansi	Mauranipur	23.9	39.6	60.3	13.0	1.7
Mahoba	Panwari	32.3	39.5	62.0	12.7	1.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sultanpur	Bhadaiya	15.8	41.7	75.1	12.5	1.7
Jyotibaphulenagar	Gajraula	12.9	41.3	74.3	12.4	1.7
Ghazipur	Jakhania	22.7	41.2	74.2	12.4	1.7
Kushinagar	Ramkola	18.3	41.1	74.0	12.4	1.7
Banda	Kamasin	28.3	40.6	72.1	12.3	1.7
Barabanki	Masauli	13.9	40.7	73.3	12.2	1.6
Bulandshahr	Bulandshahr	10.5	40.7	73.2	12.2	1.6
Basti	Kaptanganj	19.5	40.6	73.0	12.2	1.6
Unnao	Beeghapur	16.5	40.5	72.8	12.1	1.6
Rae Bareli	Maharajganj	18.2	40.4	72.7	12.1	1.6
Moradabad	Munda Pandey	12.8	40.4	72.7	12.1	1.6
Varanasi	Pindara	18.8	40.1	72.2	12.0	1.6
Firozabad	Hatewant	13.8	40.1	72.2	12.0	1.6
Faizabad	Bikapur	16.5	39.4	70.9	11.8	1.6
Mirzapur	Hallia	22.4	38.4	66.1	11.8	1.6
Mahoba	Kabarai	29.6	37.1	59.0	11.9	1.6
Mau	Badagaon	18.1	38.8	69.9	11.6	1.6
Shahjahanpur	Powa	11.7	38.6	69.5	11.6	1.6
Jalaun	Jalaun	17.3	35.7	56.5	11.5	1.5
Mainpuri	Karhal	11.5	36.7	66.1	11.0	1.5
Shahjahanpur	Mirj	11.1	36.6	65.9	11.0	1.5
Kheri	Nakaha	20.6	20.6	43.2	11.6	1.5
Agra	Achnera	11.8	36.1	65.1	10.8	1.5
Kushinagar	Sukrauli	16.0	36.0	64.7	10.8	1.5
Bulandshahr	B.B.Nagar	9.2	35.5	64.0	10.7	1.4
Azamgarh	Mehnar	17.7	35.4	63.8	10.6	1.4
Mathura	Mant	11.3	35.4	63.7	10.6	1.4
Mirzapur	Marihan	18.7	35.0	62.6	10.5	1.4
Meerut	Meerut	9.3	34.3	61.8	10.4	1.4
Bulandshahr	Dibie	8.8	34.1	61.4	10.2	1.4
Bahraich	Huzurpur	17.9	34.1	61.3	10.2	1.4
Mirzapur	Jamalpur	17.8	33.8	60.8	10.1	1.4
Jhansi	Moth	12.6	33.6	59.9	10.1	1.4
Kheri	Ramija Bohar	12.7	32.7	58.8	9.8	1.3
Kheri	Kumbhi	12.9	32.3	58.3	9.8	1.3
Aligarh	Iglas	9.9	32.6	58.6	9.8	1.3
Jhansi	Baveena	12.3	32.4	57.5	9.8	1.3
Rae Bareli	Bahadurpur	14.6	32.4	58.3	9.7	1.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bulandshahr	Lakhawait	8.2	31.6	56.8	9.5	1.3
Gorakhpur	Kauriram	14.9	31.3	56.3	9.4	1.3
Hardoi	Bharkharn	12.0	31.2	56.1	9.4	1.3
Jhansi	Vagara	11.3	31.0	55.7	9.3	1.3
Mirzapur	Chhanbe	17.8	30.1	51.4	9.3	1.2
Hamirpur	Rath	17.4	29.9	50.6	9.3	1.2
Jalaun	Madhoganj	10.7	30.2	52.5	9.2	1.2
Azamgarh	Hzmigarh	15.3	30.6	55.1	9.2	1.2
Sultanpur	Gauriganj	11.4	30.1	54.2	9.0	1.2
Sonbhadra	Chatra	22.3	32.2	56.7	8.9	1.2
Ghaziabad	Simbhawali	8.4	29.3	52.7	8.8	1.2
Hamirpur	Kurara	14.7	28.8	50.5	8.8	1.2
Balrampur	Utraulla	12.8	29.2	52.5	8.7	1.2
Meerut	Jani	7.8	29.0	52.3	8.7	1.2
Sultanpur	Bhetua	11.0	28.9	52.1	8.7	1.2
Budaun	Dataganj	9.5	28.4	51.1	8.5	1.2
Mathura	Baldeo	9.1	28.4	51.0	8.5	1.1
Deoria	Bhatni	12.9	28.3	50.9	8.5	1.1
Agra	Skala	9.2	28.0	50.4	8.4	1.1
Pilibhit	Bilsarda	9.3	27.5	49.7	8.4	1.1
Pilibhit	Barkhera	9.5	27.3	49.4	8.4	1.1
Fatehpur	Asothar	10.8	27.2	48.9	8.1	1.1
Rae Bareli	Lalganj	12.2	27.1	48.7	8.1	1.1
Bulandshahr	Jewar	7.0	27.0	48.6	8.1	1.1
Agra	Pinahat	8.8	26.5	47.9	8.1	1.1
Jaunpur	Rampur	11.6	26.9	48.4	8.1	1.1
Bulandshahr	Dankaur	6.9	26.7	48.1	8.0	1.1
Budaun	Rajpura	8.8	26.4	47.6	7.9	1.1
Mathura	Farah	8.4	26.4	47.5	7.9	1.1
Maharajganj	Mithura	11.9	26.4	47.5	7.9	1.1
Sant Kabir Nagar	Mehedawal	11.1	26.3	47.4	7.9	1.1
Firozabad	Aroun	9.0	26.2	47.1	7.8	1.1
Azamgarh	Mohammdpur	12.7	25.5	46.0	7.7	1.0
Rampur	Sahbad	7.1	24.9	44.8	7.5	1.0
Etah	Nidhauili Kalan	8.4	24.9	44.7	7.4	1.0
Bulandshahr	Palasoo	6.4	24.7	44.5	7.4	1.0
Deoria	Desahi Deoria	11.2	24.6	44.3	7.4	1.00
Bahraich	Mihipurwa	12.8	24.3	43.8	7.3	0.99

<b>District</b>	<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Firozabad	Firozabad	8.2	23.9	42.9	7.2	0.97
Unnao	Sikandarpur Ka	9.6	23.6	42.5	7.1	0.96
Chitrakut	Manikpur	19.7	21.5	32.1	7.1	0.94
Hardoi	Madhoganj	8.7	22.7	40.9	6.8	0.92
Bulandshahr	Jahangeshabad	5.8	22.4	40.3	6.7	0.91
Meerut	Hastinapur	6.5	18.8	35.2	6.8	0.90
Mahoba	Jaitpur	17.6	20.7	31.9	6.7	0.89
Fatehpur	Vijayeeepur	8.7	22.0	39.5	6.6	0.89
Maharajganj	Maharaj Ganj	9.6	21.3	38.3	6.4	0.86
Hamirpur	Gohand	11.0	20.8	36.1	6.4	0.85
Agra	Jagner	6.8	20.6	37.1	6.2	0.84
Aligarh	Kauil	6.3	20.6	37.1	6.2	0.83
Kanpur Dehat	Rasulabad	6.2	20.5	36.8	6.2	0.83
Hathras	Hathras	6.7	20.5	36.9	6.1	0.83
Balrampur	Tulsipur	9.6	20.6	37.1	6.1	0.83
Banda	Tindwari	15.9	19.0	31.0	6.0	0.80
Ghaziabad	Dhaulana	5.7	19.8	35.6	5.9	0.80
Chandauli	Chakiya	13.5	19.7	35.4	5.9	0.80
Bijnor	Mohmadpur Devmal	6.5	19.2	34.6	5.8	0.78
Hamirpur	Sumrpur	13.3	17.7	27.5	5.7	0.76
Sultanpur	Sangrampur	7.1	18.6	33.5	5.6	0.75
Maharajganj	Dhani	8.4	18.6	33.5	5.6	0.75
Bijnor	Kotwali	6.3	18.6	33.5	5.6	0.75
Hardoi	Bawan	7.1	18.6	33.4	5.6	0.75
Mirzapur	Narayanpur	9.7	18.3	33.0	5.5	0.74
Kanpur Nagar	Ghatampur	5.7	18.1	32.6	5.4	0.73
Moradabad	Moradabad	5.7	18.0	32.4	5.4	0.73
Bareilly	Kyara	6.6	17.9	32.3	5.4	0.73
Etah	Sakeet	6.0	17.9	32.1	5.4	0.72
Azamgarh	Phoolpur	8.8	17.7	31.8	5.3	0.72
Ghaziabad	Muradnagar	5.0	17.3	31.2	5.2	0.70
Shahjahanpur	Jaja	5.2	17.3	31.1	5.2	0.70
Firozabad	Josrana	5.9	17.2	30.9	5.2	0.70
Jhansi	Badagaon	6.1	17.0	30.6	5.1	0.69
Etah	Aliganj	5.7	16.9	30.3	5.1	0.68
Aligarh	Atrauli	5.1	16.9	30.3	5.1	0.68
Hamirpur	Sarila	13.2	15.3	22.2	5.1	0.67
Kannauj	Jalalabad	5.3	16.3	29.4	4.9	0.66



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sonbhadra	Robertganj	13.4	19.5	32.4	4.9	0.66
Chitrakut	Ramnagar	8.9	15.7	26.9	4.8	0.65
Jalaun	Kuthond	5.7	15.7	27.0	4.8	0.65
Kanpur Nagar	Billahaur	5.0	15.8	28.4	4.7	0.64
Agra	Fatehpur Sikri	5.2	15.7	28.2	4.7	0.64
Gorakhpur	Uruwa	7.2	15.2	27.4	4.6	0.62
Sant Kabir Nagar	Baghaulti	6.4	15.1	27.3	4.5	0.61
Mirzapur	Lalganj	8.2	15.0	26.5	4.5	0.61
Banda	Babaru	15.3	13.3	17.6	4.6	0.61
Ghazipur	Rewalipur	8.2	14.9	26.9	4.5	0.60
Rae Bareli	Chatoh	6.6	14.7	26.5	4.4	0.60
Rampur	Chamraua	4.1	14.3	25.8	4.3	0.58
Hardoi	Mallawan	5.4	14.2	25.5	4.3	0.57
Unnao	Sinkandar Pur	5.6	13.8	24.9	4.2	0.56
Jalaun	Nadigaon	4.7	13.0	22.4	4.0	0.53
Kannauj	Sorikh	4.3	13.2	23.7	3.9	0.53
Agra	Shamshabad	4.3	10.3	19.7	4.1	0.53
Gorakhpur	Barhalganj	6.1	12.9	23.1	3.9	0.52
Ballia	Revti	6.3	12.8	23.1	3.8	0.52
Banda	Jaspura	10.8	12.0	18.9	3.9	0.52
Bijnor	Dhampur	4.3	12.8	23.0	3.8	0.52
Barabanki	Sirauli	4.3	12.7	22.9	3.8	0.51
Shahjahanpur	Khut	3.8	12.5	22.5	3.8	0.51
Maharajganj	Nichloul	5.6	12.3	22.2	3.7	0.50
Mainpuri	Bhogaon	3.7	11.9	21.4	3.6	0.48
Mirzapur	Pahari	6.4	11.7	20.9	3.6	0.48
Sitapur	Sakarn	28.9	20.2	36.4	3.6	0.47
Deoria	Bhagalpur	5.3	11.7	21.0	3.5	0.47
Banda	Badokhar Khurd	9.1	11.2	18.5	3.5	0.47
Budaun	Samrer	3.8	11.3	20.3	3.4	0.45
Gorakhpur	Peprauli	5.3	11.1	20.0	3.3	0.45
Mathura	Chhatu	3.6	11.1	20.0	3.3	0.45
Unnao	Gunj Murradaba	4.5	11.0	19.9	3.3	0.45
Budaun	Kadar Choal	3.6	10.8	19.4	3.2	0.44
Agra	Khuragarh	3.5	10.7	19.3	3.2	0.43
Ghaziabad	Rajapur	3.0	10.5	18.9	3.2	0.43
Agra	Bichpuri	3.4	10.1	18.3	3.1	0.42
Farrukhabad	Shamsabad	3.1	10.3	18.6	3.1	0.42

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Meerut	Rajpura	2.8	10.2	18.3	3.1	0.41
Jyotibaphulenagar	Ganglswari	3.2	9.9	17.9	3.1	0.41
Kanpur Dehat	Kakawan	3.0	10.0	17.9	3.0	0.40
Etawah	Basrahar	3.3	9.8	17.6	2.9	0.40
Pratapgarh	Rampurknas	4.7	9.7	17.4	2.9	0.39
Bahraich	Shivpur	5.0	9.6	17.2	2.9	0.39
Budaun	Sahaswan	3.2	9.5	17.2	2.9	0.39
Etah	Jaidhara	3.2	9.4	16.9	2.8	0.38
Chandauli	Chandauli	6.4	9.3	16.8	2.8	0.38
Kannauj	Kannauj	3.0	9.3	16.7	2.8	0.38
Sonbhadra	Nagawa	7.0	10.6	17.9	2.8	0.38
Hathras	Sikandra Rao	3.0	9.3	16.7	2.8	0.37
Bulandshahr	Danpur	2.4	9.1	16.4	2.7	0.37
Ballia	Beruaarbani	4.4	9.0	16.2	2.7	0.37
Rampur	Saidnagar	2.6	9.0	16.2	2.7	0.36
Sonbhadra	Durawal	10.4	12.7	19.9	2.7	0.36
Meerut	Parikshit Garh	2.5	8.1	14.8	2.6	0.35
Etah	Sheetalpur	2.9	8.6	15.5	2.6	0.35
Unnao	Bichhiya	3.5	8.6	15.5	2.6	0.35
Agra	Baha	2.8	8.2	14.9	2.6	0.35
Kheri	Ishanagar	3.4	8.3	15.1	2.6	0.35
Farrukhabad	Mohamdabad	2.6	8.5	15.3	2.6	0.35
Allahabad	Koraon	4.5	8.5	15.3	2.6	0.35
Kannauj	Talgrah	2.8	8.4	15.2	2.5	0.34
Hathras	Sahpau	2.7	8.4	15.2	2.5	0.34
Kheri	Shaurahra	4.4	5.5	11.0	2.6	0.34
Budaun	Jagat	2.7	8.2	14.8	2.5	0.33
Hardoi	Kothowan	3.1	8.2	14.7	2.5	0.33
Banda	Bisanda	6.7	7.8	12.5	2.5	0.33
Etawah	Jaswant Nagar	2.7	8.1	14.6	2.4	0.33
Ambedkarnagar	Bhiti	2.9	8.1	14.6	2.4	0.33
Shahjahanpur	Jait	2.4	8.1	14.5	2.4	0.33
Hathras	Mursan	2.5	7.8	14.0	2.3	0.31
Chitrakut	Mau	3.5	7.7	13.7	2.3	0.31
Ballia	Bairia	3.7	7.6	13.7	2.3	0.31
Pilibhit	Marori	2.4	7.4	13.4	2.2	0.30
Firozabad	Kotala	2.5	7.4	13.3	2.2	0.30
Unnao	Safipur	3.0	7.3	13.1	2.2	0.30

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghazipur	Kanamad	4.0	7.3	13.1	2.2	0.30
Baghpat	Pillana	2.1	7.2	13.0	2.2	0.29
Auraiya	Earbakatra	2.2	7.2	13.0	2.2	0.29
Chandauli	Chahamiya	4.9	7.2	13.0	2.2	0.29
Farrukhabad	Badpur	2.1	7.1	12.8	2.1	0.29
Etawah	Barhpura	2.3	6.8	12.2	2.0	0.28
Sonbhadra	Myorpur	6.4	7.9	13.4	2.0	0.27
Etawah	Takha	2.3	6.7	12.1	2.0	0.27
Moradabad	Bhagtpur Tanda	2.1	6.6	11.9	2.0	0.27
Ballia	Mulichhapara	3.2	6.6	11.9	2.0	0.27
Shahjahanpur	Kant	2.0	6.5	11.7	1.9	0.26
Gonda	Nawabganj	2.4	6.5	11.6	1.9	0.26
Jaunpur	Buxa	2.8	6.4	11.6	1.9	0.26
Lucknow	Kakori	2.6	6.4	11.6	1.9	0.26
Bahraich	Balha	3.3	6.3	11.4	1.9	0.26
Jalaun	Etkoch	2.4	6.2	10.5	1.9	0.26
Kanpur Dehat	Amroudha	1.8	6.1	11.0	1.8	0.25
Shahjahanpur	Kala	1.9	6.1	11.0	1.8	0.25
Mirzapur	Sikhad	3.2	6.1	11.0	1.8	0.25
Fatehpur	Erayani	2.4	6.1	11.0	1.8	0.25
Gorakhpur	Chargawa	2.9	6.1	11.0	1.8	0.25
Chandauli	Sakaldeeha	4.2	6.1	11.0	1.8	0.25
Azamgarh	Palahani	3.0	6.1	11.0	1.8	0.25
Rae Bareli	Uchahar	2.7	6.1	10.9	1.8	0.25
Meerut	Deorala	1.6	6.0	10.8	1.8	0.24
Kanpur Nagar	Patara	1.9	6.0	10.8	1.8	0.24
Budaun	Junamai	2.0	5.9	10.6	1.8	0.24
Bahraich	Fakharpur	3.1	5.9	10.6	1.8	0.24
Mirzapur	Kone	3.2	5.8	10.1	1.8	0.24
Fatehpur	Khajuha	2.3	5.8	10.4	1.7	0.23
Ghazipur	Barachaud	3.2	5.8	10.4	1.7	0.23
Sant Kabir Nagar	Sath	2.4	5.7	10.3	1.7	0.23
Agra	Barauli Aheer	1.9	5.4	9.8	1.7	0.23
Firozabad	Madanpur	2.0	5.7	10.2	1.7	0.23
Maharajganj	Siswa	2.6	5.7	10.2	1.7	0.23
Gonda	Wazirganj	2.1	5.6	10.1	1.7	0.23
Gorakhpur	Belghat	2.6	5.5	9.9	1.7	0.22
Jaunpur	Karanjakala	2.4	5.5	9.8	1.6	0.22

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Etawah	Mahawa	1.8	5.5	9.8	1.6	0.22
Maharajganj	Brijman Ganj	2.5	5.4	9.8	1.6	0.22
Gautam Buddhanagar	Dadri	1.5	5.4	9.8	1.6	0.22
Mirzapur	City	3.1	5.3	9.1	1.6	0.22
Farrukhabad	Kaimganj	1.6	5.3	9.6	1.6	0.22
Hardoi	Bhorawan	2.0	5.3	9.5	1.6	0.21
Hardoi	Ahirauni	2.0	5.3	9.5	1.6	0.21
Unnao	Sumerpur	2.1	5.2	9.4	1.6	0.21
Sant Kabir Nagar	Khalilabad	2.1	5.1	9.2	1.5	0.21
Saharanpur	Muzafabad	1.7	5.0	9.0	1.5	0.20
Etah	Soron	1.7	4.9	8.9	1.5	0.20
Ghaziabad	Bhojpur	1.4	4.9	8.8	1.5	0.20
Lalitpur	Mahrauni	2.7	4.8	8.7	1.4	0.20
Allahabad	Shankar Garh	2.5	4.8	8.6	1.4	0.19
Kanpur Dehat	Derapur	1.4	4.8	8.5	1.4	0.19
Budaun	Gunnour	1.6	4.8	8.6	1.4	0.19
Budaun	Wajirganj	1.6	4.7	8.4	1.4	0.19
Hardoi	Behdar	1.8	4.6	8.3	1.4	0.19
Chandauli	Niyamatabad	3.2	4.6	8.3	1.4	0.19
Barabanki	Nindura	1.6	4.6	8.2	1.4	0.19
Azamgarh	Harya	2.3	4.5	8.1	1.4	0.18
Etah	Ganjdundwara	1.5	4.5	8.1	1.4	0.18
Ghazipur	Jamania	2.5	4.5	8.1	1.3	0.18
Faizabad	Amaniganj	1.9	4.5	8.1	1.3	0.18
Auraiya	Aahalda	1.4	4.5	8.1	1.3	0.18
Kanpur Dehat	Maitha	1.3	4.5	8.0	1.3	0.18
Unnao	Hasangunj	1.8	4.4	8.0	1.3	0.18
Basti	Parasurampur	2.1	4.4	7.8	1.3	0.18
Jaunpur	Mugra Badswapu	1.9	4.4	7.8	1.3	0.18
Maharajganj	Paniyara	1.9	4.3	7.7	1.3	0.17
Sultanpur	Shahgarh	1.6	4.3	7.7	1.3	0.17
Auraiya	Ajitmal	1.3	4.3	7.7	1.3	0.17
Allahabad	Bahadurpur	2.2	4.2	7.6	1.3	0.17
Gautam Buddhanagar	Bisrakh	1.1	4.2	7.6	1.3	0.17
Kannauj	Chibramau	1.4	4.2	7.5	1.3	0.17
Faizabad	Mayabazar	1.7	4.0	7.2	1.2	0.16
Pratapgarh	Gaura	1.9	4.0	7.2	1.2	0.16
Chandauli	Shahabganj	2.7	3.9	6.9	1.2	0.16

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bahraich	Kaisarganj	2.0	3.8	6.9	1.2	0.16
Bareilly	Alampur Jaf	1.4	3.8	6.8	1.1	0.15
Unnao	F-84	1.5	3.8	6.8	1.1	0.15
Rampur	Milak	1.1	3.8	6.8	1.1	0.15
Jaunpur	Dharmapur	1.6	3.8	6.8	1.1	0.15
Gorakhpur	Brahmpur	1.8	3.8	6.8	1.1	0.15
Unnao	Auras	1.5	3.8	6.8	1.1	0.15
Firozabad	Shikohabad	1.3	3.7	6.7	1.1	0.15
Allahabad	Handia	2.0	3.7	6.7	1.1	0.15
Baghpat	Baraut	1.0	3.7	6.6	1.1	0.15
Lucknow	Chinhat	1.5	3.6	6.5	1.1	0.15
Fatehpur	Dermai	1.4	3.6	6.4	1.1	0.14
Lucknow	Mohanlalganj	1.4	3.6	6.4	1.1	0.14
Gorakhpur	Khajani	1.7	3.5	6.4	1.1	0.14
Farrukhabad	Nababganj	1.1	3.5	6.4	1.1	0.14
Basti	Kudarha	1.7	3.5	6.3	1.1	0.14
Gorakhpur	Bhathat	1.7	3.5	6.3	1.1	0.14
Kanpur Nagar	Kakwan	1.1	3.5	6.3	1.0	0.14
Ballia	Belhan	1.7	3.5	6.3	1.0	0.14
Sultanpur	Amethi	1.3	3.5	6.3	1.0	0.14
Gorakhpur	Jangal Kaurio	1.6	3.5	6.2	1.0	0.14
Kanpur Dehat	Malasa	1.0	3.5	6.2	1.0	0.14
Gorakhpur	Khorabar	1.6	3.4	6.2	1.0	0.14
Unnao	Purwa	1.4	3.4	6.1	1.0	0.14
Jaunpur	Khuthan	1.4	3.3	5.9	0.99	0.13
Lalitpur	Virdha	1.8	3.3	5.9	0.99	0.13
Kanpur Nagar	Kalyanpur	1.0	3.3	5.9	0.98	0.13
Maharajganj	Farenda	1.5	3.3	5.9	0.98	0.13
Sultanpur	Gamo	1.2	3.2	5.8	0.96	0.13
Moradabad	Chhajlet	1.0	3.2	5.7	0.96	0.13
Ghazipur	Bhadaura	1.7	3.1	5.6	0.94	0.13
Auraiya	Bidhuns	0.95	3.1	5.6	0.93	0.13
Unnao	Miya Gunj	1.3	3.1	5.6	0.93	0.13
Unnao	Asoha	1.2	3.1	5.5	0.92	0.12
Ballia	Bansolih	1.5	3.0	5.4	0.91	0.12
Kheri	Bdjam	1.2	2.9	5.3	0.91	0.12
Kannauj	Haseran	0.98	3.0	5.4	0.90	0.12
Ambedkarnagar	Ramnagar	1.1	2.9	5.3	0.88	0.12

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bahraich	Nawabganj	1.5	2.9	5.2	0.87	0.12
Allahabad	Meza	1.5	2.9	5.2	0.86	0.12
Jaunpur	Sikarara	1.2	2.9	5.2	0.86	0.12
Bahraich	Mahsi	1.5	2.8	5.1	0.85	0.12
Maharajganj	Laxmipur	1.3	2.8	5.1	0.85	0.11
Kanpur Nagar	Chowbajpur	0.94	2.8	5.0	0.84	0.11
Balrampur	Gaidasbujurg	1.5	2.9	5.2	0.84	0.11
Baghpat	Bagpat	0.78	2.8	5.0	0.83	0.11
Kheri	Banneyganj	1.0	2.7	4.9	0.81	0.11
Ghaziabad	Launi	0.77	2.7	4.8	0.81	0.11
Barabanki	Harkhan	0.92	2.7	4.8	0.81	0.11
Allahabad	Pratappur	1.4	2.7	4.8	0.80	0.11
Kanpur Nagar	Bidhunu	0.82	2.6	4.7	0.78	0.11
Pilibhit	Laluri Kher	0.99	2.3	4.3	0.80	0.11
Ambedkarnagar	Bhion	0.92	2.6	4.6	0.77	0.10
Kheri	Mohammadi	1.1	2.2	4.1	0.78	0.10
Basti	Vikramjot	1.2	2.5	4.6	0.76	0.10
Sonbhadra	Dudhi	2.3	3.2	5.1	0.76	0.10
Chandauli	Barahami	1.7	2.5	4.5	0.75	0.10
Bijnor	Afjalgarh	0.85	2.5	4.5	0.75	0.10
Ghazipur	Bhawankole	1.4	2.5	4.4	0.74	0.100
Firozabad	Tundla	0.84	2.4	4.4	0.73	0.099
Sant Kabir Nagar	Nathnagar	1.0	2.4	4.4	0.73	0.098
Maharajganj	Ghughali	1.1	2.4	4.3	0.72	0.098
Allahabad	Soraon	1.3	2.4	4.3	0.71	0.096
Bijnor	Jallepur	0.81	2.4	4.3	0.71	0.096
Ballia	Sohaon	1.2	2.4	4.2	0.71	0.095
Auraiya	Bhagnagar	0.72	2.3	4.2	0.70	0.095
Jyotibaphulenagar	Hasanpur	0.75	2.2	4.1	0.71	0.095
Allahabad	Kaudihar	1.2	2.3	4.2	0.70	0.095
Hardoi	Itariyawan	0.90	2.3	4.2	0.70	0.094
Ballia	Dubhar	1.1	2.3	4.1	0.68	0.092
Allahabad	Mauaima	1.2	2.3	4.1	0.68	0.092
Chandauli	Dhamapur	1.5	2.2	4.0	0.67	0.091
Ballia	Gswar	1.1	2.2	4.0	0.66	0.089
Lucknow	Sarojininagar	0.87	2.2	3.9	0.65	0.088
Balrampur	Rehra Bazar	1.3	2.3	4.1	0.65	0.087
Balrampur	Pach Pedwa	1.9	2.5	4.5	0.64	0.086

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Basti	Bastisadar	0.98	2.0	3.7	0.61	0.083
Allahabad	Uruwa	1.1	2.0	3.6	0.60	0.082
Budaun	Salarpur	0.67	2.0	3.6	0.60	0.081
Kanpur Dehat	Sarwankheda	0.59	2.0	3.6	0.60	0.081
Deoria	Ruderpur	0.90	2.0	3.5	0.59	0.080
Ballia	Nawanagar	0.95	1.9	3.5	0.58	0.078
Shravasti	Payagapur	0.77	1.9	3.5	0.58	0.078
Jaunpur	Sujanganj	0.83	1.9	3.5	0.58	0.078
Saharanpur	Sarsawa	0.64	1.9	3.4	0.57	0.078
Etawah	Chakar Nagar	0.64	1.9	3.4	0.57	0.077
Kanpur Dehat	Rajpur	0.56	1.9	3.4	0.57	0.077
Kanpur Dehat	Jheenjhak	0.56	1.9	3.4	0.57	0.077
Faizabad	Milkpur	0.78	1.9	3.4	0.56	0.076
Fatehpur	Dhata	0.74	1.9	3.4	0.56	0.076
Bareilly	Ramnagar	0.68	1.9	3.4	0.56	0.076
Unnao	Hilani	0.75	1.8	3.3	0.55	0.074
Kanpur Dehat	Akbarpur	0.54	1.8	3.2	0.54	0.073
Barabanki	Mawai	0.61	1.8	3.2	0.54	0.073
Shravasti	Haraharpur Ran	0.71	1.8	3.2	0.53	0.072
Pratapgarh	Babaganj	0.84	1.7	3.1	0.52	0.071
Shravasti	Gilaula	0.69	1.7	3.1	0.52	0.070
Rae Bareli	Sareni	0.77	1.7	3.1	0.51	0.069
Bijnor	Noorpur	0.58	1.7	3.1	0.51	0.069
Sultanpur	Bazarshukl	0.64	1.7	3.1	0.51	0.069
Jaunpur	Machali Shahr	0.73	1.7	3.0	0.51	0.069
Kushinagar	Sevrahi	1.1	0.94	2.0	0.54	0.068
Ballia	Maniar	0.82	1.7	3.0	0.50	0.067
Pratapgarh	Kunda	0.80	1.7	3.0	0.50	0.067
Gorakhpur	Sahjanwa	0.78	1.6	2.9	0.49	0.066
Auraiya	Sahar	0.50	1.6	2.9	0.49	0.066
Basti	Bankati	0.78	1.6	2.9	0.48	0.065
Ambedkarnagar	Baskhari	0.58	1.6	2.9	0.48	0.065
Etah	Sahawar	0.54	1.6	2.9	0.48	0.065
Gonda	Belsar	0.59	1.6	2.9	0.48	0.064
Lucknow	Mal	0.63	1.6	2.8	0.47	0.064
Lucknow	Malihabad	0.63	1.6	2.8	0.47	0.063
Pratapgarh	Ramursgarh	0.75	1.5	2.8	0.46	0.063
Gonda	Makkapur	0.57	1.5	2.8	0.46	0.062

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kanpur Nagar	Sarsaul	0.53	1.5	2.7	0.46	0.062
Jyotibaphulenagar	Amroha	0.48	1.4	2.6	0.45	0.061
Azamgarh	Ahirulla	0.75	1.5	2.7	0.45	0.061
Ghazipur	Mamihari	0.81	1.5	2.7	0.44	0.060
Mirzapur	Majhawan	0.79	1.4	2.5	0.43	0.058
Pilibhit	Amariya	0.47	1.4	2.5	0.42	0.057
Gonda	Paraspur	0.52	1.4	2.5	0.42	0.057
Basti	Bahadurpur	0.68	1.4	2.5	0.42	0.057
Shahjahanpur	Bhaw	0.42	1.4	2.5	0.41	0.056
Faizabad	Purabazar	0.57	1.4	2.5	0.41	0.055
Agra	Sainya	0.45	1.4	2.5	0.41	0.055
Gorakhpur	Campear Ganj	0.65	1.4	2.4	0.41	0.055
Kushinagar	Kasia	0.63	1.2	2.3	0.40	0.054
Gorakhpur	Sardarnagar	0.63	1.3	2.4	0.40	0.054
Deoria	Barhaj	0.60	1.3	2.4	0.39	0.053
Bareilly	Shergarh	0.48	1.3	2.3	0.39	0.053
Hardoi	Sursa	0.49	1.3	2.3	0.39	0.052
Gorakhpur	Pepraieh	0.59	1.2	2.2	0.37	0.050
Sant Ravidas Nagar	Deegh	0.60	1.2	2.2	0.37	0.050
Pratapgarh	Kalakakar	0.59	1.2	2.2	0.37	0.050
Bijnor	Seohara	0.41	1.2	2.2	0.37	0.050
Shahjahanpur	Sind	0.37	1.2	2.2	0.36	0.049
Lalitpur	Madawaa	0.66	1.2	2.2	0.36	0.049
Deoria	Bhaluvani	0.55	1.2	2.2	0.36	0.049
Ballia	Pandah	0.58	1.2	2.1	0.36	0.048
Siddharth Nagar	Naugarh	1.9	1.5	0.73	0.36	0.047
Rae Bareli	Harchandpur	0.52	1.2	2.1	0.35	0.047
Kushinagar	Khadda	0.64	0.85	1.6	0.36	0.047
Ghazipur	Ghazipur	0.63	1.1	2.1	0.34	0.046
Hardoi	Pihani	0.43	1.1	2.0	0.34	0.046
Lucknow	Goshaiganj	0.45	1.1	2.0	0.34	0.046
Sultanpur	Dhanpatganj	0.43	1.1	2.0	0.34	0.046
Ghazipur	Muhamodabad	0.61	1.1	2.0	0.33	0.045
Shahjahanpur	Tilh	0.33	1.1	2.0	0.33	0.045
Sonbhadra	Babhni	0.75	1.2	2.1	0.33	0.045
Bijnor	Haldore	0.37	1.1	2.0	0.33	0.044
Lalitpur	Jakhaura	0.59	1.1	1.9	0.32	0.044
Allahabad	Jasra	0.56	1.1	1.9	0.32	0.043



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deoria	Betalpur	0.48	1.0	1.9	0.31	0.042
Fatehpur	Bahua	0.41	1.0	1.9	0.31	0.042
Fatehpur	Hathganj	0.40	1.0	1.8	0.30	0.041
Mau	Fatehpur Kadaon	0.45	0.98	1.8	0.29	0.040
Balrampur	Balrampur	0.47	0.99	1.8	0.29	0.039
Varanasi	Sewapuri	0.44	0.94	1.7	0.28	0.038
Gonda	Karnailganj	0.35	0.94	1.7	0.28	0.038
Bareilly	Bhutta	0.34	0.93	1.7	0.28	0.038
Siddharth Nagar	Domaria Ganj	1.5	1.0	0.69	0.28	0.037
Ballia	Siar	0.44	0.91	1.6	0.27	0.037
Jaunpur	Barsathi	0.39	0.89	1.6	0.27	0.036
Shravasti	Jamunaha	0.35	0.88	1.6	0.26	0.036
Chandauli	Naugarh	0.60	0.87	1.6	0.26	0.035
Allahabad	Saidabad	0.46	0.87	1.6	0.26	0.035
Basti	Ramnagar	0.41	0.86	1.5	0.26	0.035
Kushinagar	Fajil Nagar	0.42	0.75	1.4	0.26	0.035
Jaunpur	Shahjang	0.37	0.85	1.5	0.26	0.035
Siddharth Nagar	Bansi	1.4	1.1	0.53	0.27	0.034
Rae Bareli	Jagatpur	0.38	0.85	1.5	0.25	0.034
Sultanpur	Musafirkhana	0.32	0.84	1.5	0.25	0.034
Varanasi	Cholapur	0.39	0.83	1.5	0.25	0.034
Pratapgarh	Sadar	0.40	0.83	1.5	0.25	0.034
Jaunpur	Muftiganj	0.35	0.82	1.5	0.25	0.033
Varanasi	Kashi Vidyapee	0.38	0.82	1.5	0.25	0.033
Allahabad	Bahariya	0.43	0.81	1.5	0.24	0.033
Allahabad	Chaka	0.43	0.81	1.5	0.24	0.033
Barabanki	Suratganj	0.27	0.80	1.4	0.24	0.033
Baghpat	Chaproli	0.23	0.80	1.4	0.24	0.032
Faizabad	Mawai	0.33	0.78	1.4	0.24	0.032
Ambedkarnagar	Jalalpur	0.28	0.76	1.4	0.23	0.031
Hathras	Sadabad	0.25	0.76	1.4	0.23	0.031
Etah	Amapur	0.25	0.75	1.3	0.22	0.030
Siddharth Nagar	Santha	1.2	0.76	0.65	0.23	0.030
Jaunpur	Mariyahee	0.32	0.75	1.3	0.22	0.030
Barabanki	Haidargarh	0.24	0.71	1.3	0.21	0.029
Fatehpur	Bhitaure	0.28	0.70	1.3	0.21	0.028
Pratapgarh	Bihar	0.34	0.70	1.3	0.21	0.028
Varanasi	Aaraaji Line	0.32	0.68	1.2	0.20	0.027

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Varanasi	Chiraigaon	0.32	0.67	1.2	0.20	0.027
Deoria	Lar	0.30	0.66	1.2	0.20	0.027
Siddharth Nagar	Bhanwapur	1.1	0.69	0.53	0.20	0.026
Hardoi	Todarapur	0.25	0.64	1.2	0.19	0.026
Jaunpur	Jalalpur	0.28	0.64	1.2	0.19	0.026
Bahraich	Jarwal	0.32	0.62	1.1	0.19	0.025
Balrampur	Sridattganj	0.27	0.61	1.1	0.18	0.025
Etawah	Safar	0.20	0.60	1.1	0.18	0.024
Rae Bareli	Kheero	0.27	0.59	1.1	0.18	0.024
Sultanpur	Kadipur	0.22	0.58	1.0	0.17	0.023
Sant Ravidas Nagar	Aurai	0.28	0.58	1.0	0.17	0.023
Faizabad	Taraun	0.24	0.57	1.0	0.17	0.023
Gorakhpur	Pali	0.26	0.55	0.99	0.16	0.022
Allahabad	Manda	0.30	0.54	0.97	0.16	0.022
Hardoi	Kachchuma	0.20	0.53	0.96	0.16	0.022
Bahraich	Tejwapur	0.28	0.53	0.95	0.16	0.021
Ambedkarnagar	Katehri	0.18	0.51	0.92	0.15	0.021
Ghazipur	Devkati	0.27	0.49	0.88	0.15	0.020
Kaushambi	Chayal	0.23	0.49	0.87	0.15	0.020
Faizabad	Haringtongaon	0.20	0.48	0.87	0.14	0.020
Allahabad	Hola Garh	0.25	0.48	0.86	0.14	0.019
Meerut	Mechra	0.13	0.48	0.86	0.14	0.019
Pratapgarh	Mandhata	0.23	0.47	0.85	0.14	0.019
Rae Bareli	Deh	0.20	0.45	0.81	0.14	0.018
Mau	Kopganj	0.21	0.45	0.81	0.14	0.018
Sultanpur	Baldirai	0.17	0.45	0.81	0.13	0.018
Basti	Saughat	0.22	0.45	0.81	0.13	0.018
Pilibhit	Pooranpur	0.13	0.41	0.74	0.12	0.017
Basti	Saltauwa	0.20	0.41	0.73	0.12	0.017
Meerut	Sardhona	0.11	0.40	0.73	0.12	0.016
Varanasi	Harhua	0.19	0.40	0.72	0.12	0.016
Moradabad	Kundarki	0.12	0.37	0.67	0.11	0.015
Mau	Dohrighat	0.17	0.36	0.66	0.11	0.015
Shahjahanpur	Migo	0.11	0.36	0.65	0.11	0.015
Fatehpur	Hasawh	0.14	0.36	0.65	0.11	0.015
Saharanpur	Baliyakheri	0.12	0.36	0.65	0.11	0.015
Allahabad	Karchhana	0.18	0.35	0.63	0.10	0.014
Mau	Ghosi	0.16	0.34	0.62	0.10	0.014

<b>District</b>	<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mau	Ratanpura	0.16	0.33	0.60	0.10	0.014
Pratapgarh	Saidiviachandr	0.16	0.33	0.59	0.099	0.013
Sultanpur	Akhandpur	0.12	0.32	0.58	0.097	0.013
Azamgarh	Thekawa	0.16	0.32	0.58	0.097	0.013
Kaushambi	Muratganj	0.15	0.32	0.57	0.095	0.013
Barabanki	Banki	0.11	0.31	0.56	0.093	0.013
Allahabad	Dhanupur	0.15	0.29	0.53	0.088	0.012
Azamgarh	Koyalasa	0.15	0.29	0.53	0.088	0.012
Deoria	Pathar Deva	0.13	0.28	0.51	0.085	0.011
Ballia	Hanumanganj	0.14	0.28	0.50	0.084	0.011
Siddharth Nagar	Khesraha	0.43	0.24	0.26	0.083	0.011
Rae Bareli	Singhpur	0.12	0.26	0.47	0.078	0.010
Ghazipur	Mardah	0.14	0.25	0.45	0.074	0.010
Budaun	Asafpur	0.081	0.24	0.44	0.073	0.0098
Kushinagar	Vishinpura	0.15	0.13	0.28	0.077	0.0096
Jaunpur	Ram Nagar	0.100	0.23	0.42	0.069	0.0094
Allahabad	Phulpur	0.12	0.23	0.41	0.069	0.0093
Kaushambi	Kada	0.11	0.23	0.41	0.068	0.0091
Rae Bareli	Sataav	0.10	0.23	0.41	0.068	0.0091
Sultanpur	Dubepur	0.084	0.22	0.40	0.067	0.0090
Ghazipur	Saidpur	0.13	0.22	0.40	0.066	0.0089
Basti	Rudhauili	0.10	0.21	0.38	0.063	0.0086
Ghazipur	Sadat	0.12	0.21	0.38	0.063	0.0085
Mau	Muhammadabadgohna	0.096	0.21	0.37	0.062	0.0084
Barabanki	Devan	0.070	0.21	0.37	0.062	0.0083
Ambedkarnagar	Tanda	0.075	0.21	0.37	0.062	0.0083
Jaunpur	Dobhi	0.088	0.20	0.37	0.061	0.0083
Bahraich	Resiya	0.11	0.20	0.35	0.059	0.0079
Siddharth Nagar	Birdpur	0.30	0.16	0.20	0.059	0.0076
Kushinagar	Captainganj	0.13	0.082	0.19	0.062	0.0076
Sultanpur	Dostpur	0.071	0.19	0.34	0.056	0.0076
Etah	Kasganj	0.063	0.19	0.33	0.056	0.0075
Azamgarh	Sathiom	0.093	0.19	0.33	0.056	0.0075
Kheri	Palis	0.068	0.18	0.32	0.053	0.0071
Azamgarh	Lalganj	0.087	0.18	0.32	0.053	0.0071
Ghazipur	Bismo	0.12	0.18	0.33	0.051	0.0068
Ghazipur	Kashimabad	0.087	0.16	0.29	0.048	0.0064
Basti	Harraya	0.076	0.16	0.28	0.047	0.0063

<b>District</b>	<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pratapgarh	Shivgarh	0.074	0.15	0.28	0.046	0.0062
Gorakhpur	Gola	0.072	0.15	0.27	0.045	0.0061
Azamgarh	Maharajganj	0.075	0.15	0.27	0.045	0.0061
Siddharth Nagar	Shohrat Garh	0.24	0.18	0.094	0.046	0.0060
Sant Ravidas Nagar	Suriyawa	0.070	0.15	0.26	0.044	0.0059
Jaunpur	Kerakat	0.080	0.14	0.18	0.039	0.0052
Sultanpur	Kudebhar	0.045	0.12	0.22	0.036	0.0048
Gonda	Haldharman	0.043	0.12	0.21	0.035	0.0047
Barabanki	Ramnagar	0.038	0.11	0.20	0.034	0.0046
Budaun	Islam Nagar	0.037	0.11	0.20	0.033	0.0044
Faizabad	Masanoha	0.045	0.11	0.20	0.033	0.0044
Bareilly	Bhojipura	0.039	0.11	0.19	0.032	0.0043
Gorakhpur	Bansgaw	0.049	0.10	0.18	0.031	0.0041
Pratapgarh	Patti	0.049	0.10	0.18	0.030	0.0041
Deoria	Salempur	0.045	0.099	0.18	0.030	0.0040
Jalaun	Mahewa	0.029	0.094	0.17	0.028	0.0038
Kaushambi	Sarsawam	0.045	0.094	0.17	0.028	0.0038
Ballia	Chilkhar	0.045	0.092	0.17	0.028	0.0037
Maharajganj	Partawal	0.039	0.086	0.15	0.026	0.0035
Azamgarh	Tarwa	0.039	0.078	0.14	0.023	0.0032
Sant Ravidas Nagar	Bhadohi	0.036	0.075	0.13	0.022	0.0030
Azamgarh	Mirzapur	0.034	0.068	0.12	0.021	0.0028
Siddharth Nagar	Jogia	0.11	0.058	0.070	0.021	0.0027
Lalitpur	Bar	0.032	0.058	0.10	0.017	0.0023
Siddharth Nagar	Mithwal	0.087	0.047	0.056	0.017	0.0022
Shravasti	Ikouna	0.022	0.054	0.097	0.016	0.0022
Siddharth Nagar	Barhni	0.086	0.047	0.055	0.017	0.0022
Rae Bareli	Tiloi	0.024	0.053	0.095	0.016	0.0021
Sant Kabir Nagar	Sewariyaw	0.017	0.040	0.073	0.012	0.0016
Siddharth Nagar	Liska	0.041	0.029	0.018	0.0078	0.0010
Mau	Pardaha	0.0087	0.019	0.034	0.0056	0.00076
Bareilly	Bithri Chan	0.0050	0.014	0.025	0.0041	0.00056
Rae Bareli	Amawa	0.0059	0.013	0.023	0.0039	0.00053
Moradabad	Bania Khera	0.0030	0.0095	0.017	0.0029	0.00039
Rae Bareli	Shivgarh	0.0037	0.0082	0.015	0.0024	0.00033
Barabanki	Dariyabad	0.0025	0.0072	0.013	0.0022	0.00029
Barabanki	Siddhaur	0.0018	0.0054	0.0096	0.0016	0.00022
Allahabad	Kaudhiyara	0.0027	0.0051	0.0091	0.0015	0.00020

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pratapgarh	Aspurdesara	0.0049	0.0043	0.0021	0.0011	0.00014
Sultanpur	Lambhua	0.00034	0.00090	0.0016	0.00027	3.66E-05
Azamgarh	Ahiraula	4.70E-05	9.42E-05	0.00017	2.83E-05	3.82E-06
Pratapgarh	Laxmanpur	9.00E-06	1.86E-05	3.36E-05	5.59E-06	7.55E-07
<b>Total</b>		<b>6454.3</b>	<b>16772.3</b>	<b>30017.3</b>	<b>5054.3</b>	<b>681.5</b>

## District-level Residue-wise

District level Residue-wise Data for Agra; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	133.5	407.9	122.4	61.2	8.6
Wheat	Stalks	133.5	407.9	611.8	61.2	8.0
Mustard	Husk	3.3	4.3	2.2	2.1	0.25
Mustard	Stalks	3.3	4.3	7.8	1.2	0.15
<b>Total</b>		<b>136.8</b>	<b>412.2</b>	<b>744.1</b>	<b>125.6</b>	<b>16.9</b>

District level Residue-wise Data for Aligarh; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	145.3	475.5	142.7	71.3	10.0
Wheat	Stalks	145.3	475.5	713.3	71.3	9.3
Others	Others	6.10E-05	0.00022	0.00029	2.90E-05	3.77E-06
<b>Total</b>		<b>145.3</b>	<b>475.5</b>	<b>855.9</b>	<b>142.7</b>	<b>19.3</b>

District level Residue-wise Data for Allahabad; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	21.7	41.3	12.4	6.2	0.87
Wheat	Stalks	21.7	41.3	61.9	6.2	0.80
Others	Others	0.023	0.022	0.025	0.0076	0.00099
<b>Total</b>		<b>21.7</b>	<b>41.3</b>	<b>74.3</b>	<b>12.4</b>	<b>1.7</b>

<b>District level Residue-wise Data for Ambedkarnagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	42.5	117.4	35.2	17.6	2.5
Wheat	Stalks	42.5	117.4	176.1	17.6	2.3
Others	Others	9.00E-06	7.21E-06	1.67E-05	5.44E-06	6.72E-07
<b>Total</b>		<b>42.5</b>	<b>117.4</b>	<b>211.3</b>	<b>35.2</b>	<b>4.8</b>

<b>District level Residue-wise Data for Auraiya; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	34.0	110.9	33.3	16.6	2.3
Wheat	Stalks	34.0	110.9	166.4	16.6	2.2
<b>Total</b>		<b>34.0</b>	<b>110.9</b>	<b>199.7</b>	<b>33.3</b>	<b>4.5</b>

<b>District level Residue-wise Data for Azamgarh; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	110.4	221.4	66.4	33.2	4.6
Wheat	Stalks	110.4	221.4	332.1	33.2	4.3
Others	Others	0.011	0.011	0.0053	0.0027	0.00035
<b>Total</b>		<b>110.4</b>	<b>221.4</b>	<b>398.5</b>	<b>66.4</b>	<b>9.0</b>

<b>District level Residue-wise Data for Baghpat; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	50.9	179.0	53.7	26.9	3.8
Wheat	Stalks	50.9	179.0	268.6	26.9	3.5
<b>Total</b>		<b>50.9</b>	<b>179.0</b>	<b>322.3</b>	<b>53.7</b>	<b>7.3</b>

<b>District level Residue-wise Data for Bahraich; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	78.7	150.1	45.0	22.5	3.2
Wheat	Stalks	78.7	150.1	225.2	22.5	2.9
Others	Others	0.0034	0.0020	0.0036	0.00036	4.64E-05
<b>Total</b>		<b>78.7</b>	<b>150.1</b>	<b>270.2</b>	<b>45.0</b>	<b>6.1</b>

<b>District level Residue-wise Data for Ballia; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	60.2	122.7	36.8	18.4	2.6
Wheat	Stalks	60.2	122.7	184.1	18.4	2.4
<b>Total</b>		<b>60.2</b>	<b>122.7</b>	<b>220.9</b>	<b>36.8</b>	<b>5.0</b>

<b>District level Residue-wise Data for Balrampur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	90.9	207.8	62.3	31.2	4.4
Wheat	Stalks	90.9	207.8	311.7	31.2	4.1
Masoor	Stalks	5.8	4.4	7.9	0.79	0.10
Others	Others	0.042	0.027	0.062	0.020	0.0025
<b>Total</b>		<b>96.7</b>	<b>212.2</b>	<b>382.0</b>	<b>63.1</b>	<b>8.5</b>

<b>District level Residue-wise Data for Banda; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	140.8	209.6	62.9	31.4	4.4
Wheat	Stalks	140.8	209.6	314.5	31.4	4.1
Gram	Stalks	53.7	42.6	51.1	15.3	2.0
Others	Others	0.053	0.040	0.071	0.0071	0.00093
<b>Total</b>		<b>194.6</b>	<b>252.3</b>	<b>428.6</b>	<b>78.2</b>	<b>10.5</b>

<b>District level Residue-wise Data for Barabanki; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	71.8	211.0	63.3	31.6	4.4
Wheat	Stalks	71.8	211.0	316.4	31.6	4.1
Others	Others	0.00085	0.00096	0.0017	0.00017	2.24E-05
<b>Total</b>		<b>71.8</b>	<b>211.0</b>	<b>379.7</b>	<b>63.3</b>	<b>8.5</b>

<b>District level Residue-wise Data for Bareilly; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	115.4	314.1	94.2	47.1	6.6
Wheat	Stalks	115.4	314.1	471.2	47.1	6.1
Others	Others	0.021	0.017	0.030	0.0030	0.00039
<b>Total</b>		<b>115.4</b>	<b>314.2</b>	<b>565.5</b>	<b>94.2</b>	<b>12.7</b>

<b>District level Residue-wise Data for Basti; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	55.7	115.6	34.7	17.3	2.4
Wheat	Stalks	55.7	115.6	173.4	17.3	2.3
Others	Others	0.0020	0.0017	0.00084	0.00042	5.45E-05
<b>Total</b>		<b>55.7</b>	<b>115.6</b>	<b>208.1</b>	<b>34.7</b>	<b>4.7</b>

<b>District level Residue-wise Data for Bijnor; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	107.7	317.6	95.3	47.6	6.7
Wheat	Stalks	107.7	317.6	476.4	47.6	6.2
<b>Total</b>		<b>107.7</b>	<b>317.6</b>	<b>571.7</b>	<b>95.3</b>	<b>12.9</b>



<b>District level Residue-wise Data for Budaun; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	181.1	542.4	162.7	81.4	11.4
Wheat	Stalks	181.1	542.4	813.7	81.4	10.6
Others	Others	0.096	0.074	0.13	0.013	0.0017
<b>Total</b>		<b>181.2</b>	<b>542.5</b>	<b>976.5</b>	<b>162.7</b>	<b>22.0</b>

<b>District level Residue-wise Data for Bulandshahr; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	173.4	670.1	201.0	100.5	14.1
Wheat	Stalks	173.4	670.1	1005.1	100.5	13.1
Others	Others	0.025	0.100	0.13	0.013	0.0017
<b>Total</b>		<b>173.4</b>	<b>670.2</b>	<b>1206.3</b>	<b>201.0</b>	<b>27.1</b>

<b>District level Residue-wise Data for Chandauli; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	38.8	56.3	16.9	8.5	1.2
Wheat	Stalks	38.8	56.3	84.5	8.5	1.1
Others	Others	0.046	0.016	0.028	0.0028	0.00037
<b>Total</b>		<b>38.8</b>	<b>56.4</b>	<b>101.4</b>	<b>16.9</b>	<b>2.3</b>

<b>District level Residue-wise Data for Chitrakut; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	54.5	122.0	36.6	18.3	2.6
Wheat	Stalks	54.5	122.0	182.9	18.3	2.4
Gram	Stalks	29.1	21.5	25.8	7.7	1.0
Others	Others	4.30E-05	3.18E-05	5.73E-05	5.73E-06	7.45E-07
<b>Total</b>		<b>83.6</b>	<b>143.5</b>	<b>245.3</b>	<b>44.3</b>	<b>5.9</b>

<b>District level Residue-wise Data for Deoria; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	56.9	124.6	37.4	18.7	2.6
Wheat	Stalks	56.9	124.6	186.9	18.7	2.4
Others	Others	0.00016	0.00018	9.20E-05	4.60E-05	5.98E-06
<b>Total</b>		<b>56.9</b>	<b>124.6</b>	<b>224.3</b>	<b>37.4</b>	<b>5.0</b>

<b>District level Residue-wise Data for Etah; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	153.6	455.2	136.6	68.3	9.6
Wheat	Stalks	153.6	455.2	682.8	68.3	8.9
Others	Others	0.037	0.11	0.14	0.014	0.0018
<b>Total</b>		<b>153.7</b>	<b>455.3</b>	<b>819.5</b>	<b>136.6</b>	<b>18.4</b>

<b>District level Residue-wise Data for Etawah; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	39.9	119.0	35.7	17.8	2.5
Wheat	Stalks	39.9	119.0	178.5	17.8	2.3
Others	Others	0.017	0.019	0.043	0.014	0.0017
<b>Total</b>		<b>39.9</b>	<b>119.0</b>	<b>214.2</b>	<b>35.7</b>	<b>4.8</b>

<b>District level Residue-wise Data for Faizabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	75.4	180.4	54.1	27.1	3.8
Wheat	Stalks	75.4	180.4	270.5	27.1	3.5
<b>Total</b>		<b>75.4</b>	<b>180.4</b>	<b>324.7</b>	<b>54.1</b>	<b>7.3</b>

<b>District level Residue-wise Data for Farrukhabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	59.1	198.1	59.4	29.7	4.2
Wheat	Stalks	59.1	198.1	297.2	29.7	3.9
Others	Others	0.064	0.085	0.20	0.064	0.0079
<b>Total</b>		<b>59.2</b>	<b>198.2</b>	<b>356.8</b>	<b>59.5</b>	<b>8.0</b>

<b>District level Residue-wise Data for Fatehpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	103.8	260.9	78.3	39.1	5.5
Wheat	Stalks	103.8	260.9	391.3	39.1	5.1
Others	Others	0.0020	0.0022	0.0026	0.00078	0.00010
<b>Total</b>		<b>103.8</b>	<b>260.9</b>	<b>469.5</b>	<b>78.3</b>	<b>10.6</b>

<b>District level Residue-wise Data for Firozabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	73.4	214.0	64.2	32.1	4.5
Wheat	Stalks	73.4	214.0	320.9	32.1	4.2
Others	Others	0.0050	0.012	0.018	0.0029	0.00036
<b>Total</b>		<b>73.4</b>	<b>214.0</b>	<b>385.1</b>	<b>64.2</b>	<b>8.7</b>

<b>District level Residue-wise Data for Gautam Buddhanagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	68.6	256.2	76.9	38.4	5.4
Wheat	Stalks	68.6	256.2	384.4	38.4	5.0
Others	Others	0.0014	0.0044	0.0057	0.00057	7.36E-05
<b>Total</b>		<b>68.6</b>	<b>256.2</b>	<b>461.2</b>	<b>76.9</b>	<b>10.4</b>

<b>District level Residue-wise Data for Ghaziabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	71.7	250.5	75.2	37.6	5.3
Wheat	Stalks	71.7	250.5	375.8	37.6	4.9
<b>Total</b>		<b>71.7</b>	<b>250.5</b>	<b>451.0</b>	<b>75.2</b>	<b>10.1</b>

<b>District level Residue-wise Data for Ghazipur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	46.5	84.5	25.4	12.7	1.8
Wheat	Stalks	46.5	84.5	126.8	12.7	1.6
Others	Others	0.056	0.049	0.089	0.0089	0.0012
<b>Total</b>		<b>46.6</b>	<b>84.6</b>	<b>152.2</b>	<b>25.4</b>	<b>3.4</b>

<b>District level Residue-wise Data for Gonda; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	148.1	399.3	119.8	59.9	8.4
Wheat	Stalks	148.1	399.3	598.9	59.9	7.8
<b>Total</b>		<b>148.1</b>	<b>399.3</b>	<b>718.7</b>	<b>119.8</b>	<b>16.2</b>

<b>District level Residue-wise Data for Gorakhpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	72.3	151.6	45.5	22.7	3.2
Wheat	Stalks	72.3	151.6	227.4	22.7	3.0
Others	Others	0.0087	0.010	0.0052	0.0026	0.00033
<b>Total</b>		<b>72.3</b>	<b>151.6</b>	<b>272.9</b>	<b>45.5</b>	<b>6.1</b>

<b>District level Residue-wise Data for Hamirpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	100.8	86.3	103.5	31.1	4.0
Wheat	Pod	68.2	150.0	45.0	22.5	3.2
Wheat	Stalks	68.2	150.0	225.0	22.5	2.9
Others	Others	0.21	0.18	0.32	0.032	0.0042
<b>Total</b>		<b>169.1</b>	<b>236.4</b>	<b>373.8</b>	<b>76.1</b>	<b>10.1</b>

<b>District level Residue-wise Data for Hardoi; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	217.0	564.7	169.4	84.7	11.9
Wheat	Stalks	217.0	564.7	847.1	84.7	11.0
<b>Total</b>		<b>217.0</b>	<b>564.7</b>	<b>1016.5</b>	<b>169.4</b>	<b>22.9</b>

<b>District level Residue-wise Data for Hathras; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	71.8	220.4	66.1	33.1	4.6
Wheat	Stalks	71.8	220.4	330.5	33.1	4.3
Others	Others	8.00E-06	1.08E-05	2.50E-05	8.18E-06	1.01E-06
<b>Total</b>		<b>71.8</b>	<b>220.4</b>	<b>396.6</b>	<b>66.1</b>	<b>8.9</b>

<b>District level Residue-wise Data for Jalaun; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	125.7	414.1	124.2	62.1	8.7
Wheat	Stalks	125.7	414.1	621.2	62.1	8.1
Gram	Stalks	32.5	40.7	48.9	14.7	1.9
Others	Others	0.00024	0.00028	0.00050	5.03E-05	6.54E-06
<b>Total</b>		<b>158.2</b>	<b>454.8</b>	<b>794.3</b>	<b>138.9</b>	<b>18.7</b>

<b>District level Residue-wise Data for Jaunpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	45.6	105.7	31.7	15.8	2.2
Wheat	Stalks	45.6	105.7	158.5	15.8	2.1
Others	Others	0.042	0.050	0.025	0.013	0.0016
<b>Total</b>		<b>45.6</b>	<b>105.7</b>	<b>190.2</b>	<b>31.7</b>	<b>4.3</b>

<b>District level Residue-wise Data for Jhansi; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	131.6	365.7	109.7	54.9	7.7
Wheat	Stalks	131.6	365.7	548.6	54.9	7.1
Gram	Stalks	23.6	26.5	31.7	9.5	1.2
Others	Others	0.00012	0.00019	9.60E-05	4.80E-05	6.24E-06
<b>Total</b>		<b>155.1</b>	<b>392.2</b>	<b>690.1</b>	<b>119.2</b>	<b>16.1</b>

<b>District level Residue-wise Data for Jyotibaphulenagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	94.4	303.5	91.1	45.5	6.4
Wheat	Stalks	94.4	303.5	455.3	45.5	5.9
Others	Others	0.52	0.57	1.3	0.43	0.053
<b>Total</b>		<b>94.9</b>	<b>304.1</b>	<b>547.7</b>	<b>91.5</b>	<b>12.3</b>

<b>District level Residue-wise Data for Kannauj; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	37.8	115.8	34.7	17.4	2.4
Wheat	Stalks	37.8	115.8	173.7	17.4	2.3
Others	Others	0.024	0.028	0.064	0.021	0.0026
<b>Total</b>		<b>37.8</b>	<b>115.8</b>	<b>208.5</b>	<b>34.8</b>	<b>4.7</b>

<b>District level Residue-wise Data for Kanpur Dehat; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	50.1	168.7	50.6	25.3	3.5
Wheat	Stalks	50.1	168.7	253.1	25.3	3.3
Others	Others	0.14	0.20	0.24	0.073	0.0095
<b>Total</b>		<b>50.3</b>	<b>168.9</b>	<b>303.9</b>	<b>50.7</b>	<b>6.8</b>

<b>District level Residue-wise Data for Kanpur Nagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	64.0	203.3	61.0	30.5	4.3
Wheat	Stalks	64.0	203.3	304.9	30.5	4.0
Others	Others	0.19	0.18	0.26	0.080	0.010
<b>Total</b>		<b>64.2</b>	<b>203.4</b>	<b>366.1</b>	<b>61.1</b>	<b>8.2</b>

<b>District level Residue-wise Data for Kaushambi; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.7	59.3	17.8	8.9	1.2
Wheat	Stalks	28.7	59.3	88.9	8.9	1.2
<b>Total</b>		<b>28.7</b>	<b>59.3</b>	<b>106.7</b>	<b>17.8</b>	<b>2.4</b>

<b>District level Residue-wise Data for Kheri; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	189.3	488.9	146.7	73.3	10.3
Wheat	Stalks	189.3	488.9	733.3	73.3	9.5
Mustard	Husk	23.5	16.4	8.3	7.9	0.95
Mustard	Stalks	23.5	16.4	29.4	4.4	0.57
Others	Others	0.00014	9.57E-05	0.00017	1.72E-05	2.24E-06
<b>Total</b>		<b>212.8</b>	<b>505.2</b>	<b>917.8</b>	<b>159.0</b>	<b>21.3</b>

<b>District level Residue-wise Data for Kushinagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	108.2	243.5	73.0	36.5	5.1
Wheat	Stalks	108.2	243.5	365.2	36.5	4.7
Mustard	Husk	3.0	1.9	0.97	0.92	0.11
Mustard	Stalks	3.0	1.9	3.4	0.51	0.066
Others	Others	0.0034	0.0020	0.0037	0.00037	4.77E-05
<b>Total</b>		<b>111.1</b>	<b>245.4</b>	<b>442.6</b>	<b>74.5</b>	<b>10.0</b>

<b>District level Residue-wise Data for Lalitpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	90.9	165.2	49.6	24.8	3.5
Wheat	Stalks	90.9	165.2	247.8	24.8	3.2
Others	Others	0.00059	0.00051	0.00061	0.00018	2.37E-05
<b>Total</b>		<b>90.9</b>	<b>165.2</b>	<b>297.4</b>	<b>49.6</b>	<b>6.7</b>

<b>District level Residue-wise Data for Lucknow; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	41.3	102.6	30.8	15.4	2.2
Wheat	Stalks	41.3	102.6	154.0	15.4	2.0
<b>Total</b>		<b>41.3</b>	<b>102.6</b>	<b>184.8</b>	<b>30.8</b>	<b>4.2</b>

<b>District level Residue-wise Data for Maharajganj; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	83.3	184.1	55.2	27.6	3.9
Wheat	Stalks	83.3	184.1	276.2	27.6	3.6
Others	Others	0.042	0.025	0.045	0.0045	0.00058
<b>Total</b>		<b>83.3</b>	<b>184.1</b>	<b>331.4</b>	<b>55.2</b>	<b>7.5</b>



<b>District level Residue-wise Data for Mahoba; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	67.2	118.8	35.6	17.8	2.5
Wheat	Stalks	67.2	118.8	178.2	17.8	2.3
Gram	Stalks	47.7	38.7	46.4	13.9	1.8
Others	Others	0.0081	0.0084	0.0042	0.0021	0.00027
<b>Total</b>		<b>114.9</b>	<b>157.5</b>	<b>260.2</b>	<b>49.6</b>	<b>6.6</b>

<b>District level Residue-wise Data for Mainpuri; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	111.4	355.4	106.6	53.3	7.5
Wheat	Stalks	111.4	355.4	533.0	53.3	6.9
Others	Others	0.10	0.12	0.29	0.094	0.012
<b>Total</b>		<b>111.5</b>	<b>355.5</b>	<b>639.9</b>	<b>106.7</b>	<b>14.4</b>

<b>District level Residue-wise Data for Mathura; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	198.9	622.0	186.6	93.3	13.1
Wheat	Stalks	198.9	622.0	933.1	93.3	12.1
Others	Others	0.0010	0.0015	0.0034	0.0011	0.00014
<b>Total</b>		<b>198.9</b>	<b>622.0</b>	<b>1119.7</b>	<b>186.6</b>	<b>25.2</b>

<b>District level Residue-wise Data for Mau; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.3	41.5	12.5	6.2	0.87
Wheat	Stalks	19.3	41.5	62.3	6.2	0.81
Others	Others	0.00066	0.00090	0.0012	0.00012	1.51E-05
<b>Total</b>		<b>19.3</b>	<b>41.5</b>	<b>74.7</b>	<b>12.5</b>	<b>1.7</b>

<b>District level Residue-wise Data for Meerut; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	83.2	308.4	92.5	46.3	6.5
Wheat	Stalks	83.2	308.4	462.7	46.3	6.0
Mustard	Husk	2.7	3.2	1.6	1.6	0.19
Mustard	Stalks	2.7	3.2	5.8	0.87	0.11
<b>Total</b>		<b>85.9</b>	<b>311.7</b>	<b>562.6</b>	<b>95.0</b>	<b>12.8</b>

<b>District level Residue-wise Data for Mirzapur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	115.8	219.4	65.8	32.9	4.6
Wheat	Stalks	115.8	219.4	329.1	32.9	4.3
Gram	Stalks	22.4	24.0	28.8	8.6	1.1
Others	Others	0.020	0.021	0.028	0.0028	0.00036
<b>Total</b>		<b>138.2</b>	<b>243.4</b>	<b>423.7</b>	<b>74.4</b>	<b>10.0</b>

<b>District level Residue-wise Data for Moradabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	169.8	535.8	160.7	80.4	11.3
Wheat	Stalks	169.8	535.8	803.7	80.4	10.4
Others	Others	0.0018	0.0019	0.0043	0.0014	0.00017
<b>Total</b>		<b>169.8</b>	<b>535.8</b>	<b>964.4</b>	<b>160.7</b>	<b>21.7</b>

<b>District level Residue-wise Data for Pilibhit; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	143.2	436.9	131.1	65.5	9.2
Wheat	Stalks	143.2	436.9	655.3	65.5	8.5
Mustard	Husk	6.7	5.1	2.6	2.5	0.30
Mustard	Stalks	6.7	5.1	9.2	1.4	0.18
Others	Others	2.9	1.9	3.3	0.33	0.044
<b>Total</b>		<b>152.8</b>	<b>443.9</b>	<b>801.6</b>	<b>135.3</b>	<b>18.2</b>

<b>District level Residue-wise Data for Pratapgarh; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	39.0	80.8	24.2	12.1	1.7
Wheat	Stalks	39.0	80.8	121.1	12.1	1.6
Others	Others	0.0049	0.0043	0.0021	0.0011	0.00014
<b>Total</b>		<b>39.0</b>	<b>80.8</b>	<b>145.4</b>	<b>24.2</b>	<b>3.3</b>

<b>District level Residue-wise Data for Rae Bareli; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	147.2	326.2	97.9	48.9	6.9
Wheat	Stalks	147.2	326.2	489.3	48.9	6.4
<b>Total</b>		<b>147.2</b>	<b>326.2</b>	<b>587.2</b>	<b>97.9</b>	<b>13.2</b>

<b>District level Residue-wise Data for Rampur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	86.2	300.2	90.1	45.0	6.3
Wheat	Stalks	86.2	300.2	450.3	45.0	5.9
<b>Total</b>		<b>86.2</b>	<b>300.2</b>	<b>540.3</b>	<b>90.1</b>	<b>12.2</b>

<b>District level Residue-wise Data for Saharanpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	115.5	344.4	103.3	51.7	7.2
Wheat	Stalks	115.5	344.4	516.6	51.7	6.7
<b>Total</b>		<b>115.5</b>	<b>344.4</b>	<b>619.9</b>	<b>103.3</b>	<b>13.9</b>

<b>District level Residue-wise Data for Sant Kabir Nagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	50.0	118.7	35.6	17.8	2.5
Wheat	Stalks	50.0	118.7	178.0	17.8	2.3
Others	Others	0.0011	0.00058	0.00069	0.00021	2.70E-05
<b>Total</b>		<b>50.0</b>	<b>118.7</b>	<b>213.6</b>	<b>35.6</b>	<b>4.8</b>

<b>District level Residue-wise Data for Sant Ravidas Nagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.0	49.9	15.0	7.5	1.0
Wheat	Stalks	24.0	49.9	74.9	7.5	0.97
<b>Total</b>		<b>24.0</b>	<b>49.9</b>	<b>89.9</b>	<b>15.0</b>	<b>2.0</b>

<b>District level Residue-wise Data for Shahjahanpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	158.0	520.7	156.2	78.1	10.9
Wheat	Stalks	158.0	520.7	781.1	78.1	10.2
Others	Others	2.00E-05	1.69E-05	3.90E-05	1.27E-05	1.57E-06
<b>Total</b>		<b>158.0</b>	<b>520.7</b>	<b>937.3</b>	<b>156.2</b>	<b>21.1</b>

<b>District level Residue-wise Data for Shravasti; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.7	84.3	25.3	12.6	1.8
Wheat	Stalks	33.7	84.3	126.4	12.6	1.6
<b>Total</b>		<b>33.7</b>	<b>84.3</b>	<b>151.7</b>	<b>25.3</b>	<b>3.4</b>

<b>District level Residue-wise Data for Siddharth Nagar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Peas & Beans	Stalks	5.7	4.3	2.2	1.1	0.14
Gram	Stalks	2.7	1.4	1.7	0.52	0.068
<b>Total</b>		<b>8.4</b>	<b>5.8</b>	<b>3.9</b>	<b>1.6</b>	<b>0.21</b>

<b>District level Residue-wise Data for Sitapur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Masoor	Stalks	28.9	20.2	36.4	3.6	0.47
<b>Total</b>		<b>28.9</b>	<b>20.2</b>	<b>36.4</b>	<b>3.6</b>	<b>0.47</b>

<b>District level Residue-wise Data for Sonbhadra; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	60.2	100.9	30.3	15.1	2.1
Wheat	Stalks	60.2	100.9	151.4	15.1	2.0
Barley	Stalks	27.0	29.3	38.1	3.8	0.50
Masoor	Stalks	11.0	7.3	13.1	1.3	0.17
Mustard	Husk	3.4	1.3	0.66	0.63	0.075
Others	Others	0	0	2.3	0.35	0.046
<b>Total</b>		<b>101.6</b>	<b>138.8</b>	<b>235.9</b>	<b>36.4</b>	<b>4.9</b>

<b>District level Residue-wise Data for Sultanpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	145.4	383.5	115.0	57.5	8.1
Wheat	Stalks	145.4	383.5	575.2	57.5	7.5
<b>Total</b>		<b>145.4</b>	<b>383.5</b>	<b>690.2</b>	<b>115.0</b>	<b>15.5</b>

<b>District level Residue-wise Data for Unnao; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	103.5	254.2	76.3	38.1	5.3
Wheat	Stalks	103.5	254.2	381.3	38.1	5.0
Others	Others	0.0036	0.0033	0.0076	0.0025	0.00031
<b>Total</b>		<b>103.5</b>	<b>254.2</b>	<b>457.6</b>	<b>76.3</b>	<b>10.3</b>

<b>District level Residue-wise Data for Varanasi; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.9	44.5	13.3	6.7	0.93
Wheat	Stalks	20.9	44.5	66.7	6.7	0.87
<b>Total</b>		<b>20.9</b>	<b>44.5</b>	<b>80.1</b>	<b>13.3</b>	<b>1.8</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Agra ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Etmadpur	24.5	74.5	134.1	22.4	3.0
Jaitpur Kalan	20.3	61.6	111.1	18.7	2.5
Khamdauli	17.0	51.6	93.0	15.6	2.1
Fatehabad	16.8	51.5	92.6	15.4	2.1
Achnera	11.8	36.1	65.1	10.8	1.5
Skala	9.2	28.0	50.4	8.4	1.1
Pinahat	8.8	26.5	47.9	8.1	1.1
Jagner	6.8	20.6	37.1	6.2	0.84
Fatehpur Sikri	5.2	15.7	28.2	4.7	0.64
Shamshabad	4.3	10.3	19.7	4.1	0.53
Khuragarh	3.5	10.7	19.3	3.2	0.43
Bichpuri	3.4	10.1	18.3	3.1	0.42
Baha	2.8	8.2	14.9	2.6	0.35
Barauli Aheer	1.9	5.4	9.8	1.7	0.23
Sainya	0.45	1.4	2.5	0.41	0.055
<b>Total</b>	<b>136.8</b>	<b>412.2</b>	<b>744.1</b>	<b>125.6</b>	<b>16.9</b>

<b>DistrictLevel Taluk-wise Data for Aligarh ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Khair	61.1	200.1	360.1	60.0	8.1
Gabhane	36.7	120.2	216.3	36.0	4.9
Kaul	26.0	85.3	153.5	25.6	3.5
Iglas	9.9	32.6	58.6	9.8	1.3
Kauil	6.3	20.6	37.1	6.2	0.83
Atrauli	5.1	16.9	30.3	5.1	0.68
<b>Total</b>	<b>145.3</b>	<b>475.5</b>	<b>855.9</b>	<b>142.7</b>	<b>19.3</b>

<b>DistrictLevel Taluk-wise Data for Allahabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Koraon	4.5	8.5	15.3	2.6	0.35
Shankar Garh	2.5	4.8	8.6	1.4	0.19
Bahadurpur	2.2	4.2	7.6	1.3	0.17
Handia	2.0	3.7	6.7	1.1	0.15
Meza	1.5	2.9	5.2	0.86	0.12
Pratappur	1.4	2.7	4.8	0.80	0.11
Soraon	1.3	2.4	4.3	0.71	0.096
Kaudihar	1.2	2.3	4.2	0.70	0.095
Mauaima	1.2	2.3	4.1	0.68	0.092
Uruwa	1.1	2.0	3.6	0.60	0.082
Jasra	0.56	1.1	1.9	0.32	0.043
Saidabad	0.46	0.87	1.6	0.26	0.035
Bahariya	0.43	0.81	1.5	0.24	0.033
Chaka	0.43	0.81	1.5	0.24	0.033
Manda	0.30	0.54	0.97	0.16	0.022
Hola Garh	0.25	0.48	0.86	0.14	0.019
Karchhana	0.18	0.35	0.63	0.10	0.014
Dhanupur	0.15	0.29	0.53	0.088	0.012
Phulpur	0.12	0.23	0.41	0.069	0.0093
Kaudhiyara	0.0027	0.0051	0.0091	0.0015	0.00020
<b>Total</b>	<b>21.7</b>	<b>41.3</b>	<b>74.3</b>	<b>12.4</b>	<b>1.7</b>

<b>DistrictLevel Taluk-wise Data for Ambedkarnagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jahagirgang	36.5	100.7	181.3	30.2	4.1
Bhiti	2.9	8.1	14.6	2.4	0.33
Ramnagar	1.1	2.9	5.3	0.88	0.12
Bhion	0.92	2.6	4.6	0.77	0.10
Baskhari	0.58	1.6	2.9	0.48	0.065
Jalalpur	0.28	0.76	1.4	0.23	0.031
Katehri	0.18	0.51	0.92	0.15	0.021
Tanda	0.075	0.21	0.37	0.062	0.0083
<b>Total</b>	<b>42.5</b>	<b>117.4</b>	<b>211.3</b>	<b>35.2</b>	<b>4.8</b>

<b>DistrictLevel Taluk-wise Data for Auraiya ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Auraiya	26.9	87.9	158.2	26.4	3.6
Earbakatra	2.2	7.2	13.0	2.2	0.29
Aahalda	1.4	4.5	8.1	1.3	0.18
Ajitmal	1.3	4.3	7.7	1.3	0.17
Bidhuns	0.95	3.1	5.6	0.93	0.13
Bhagnagar	0.72	2.3	4.2	0.70	0.095
Sahar	0.50	1.6	2.9	0.49	0.066
<b>Total</b>	<b>34.0</b>	<b>110.9</b>	<b>199.7</b>	<b>33.3</b>	<b>4.5</b>

<b>DistrictLevel Taluk-wise Data for Azamgarh ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Taltabarpur	24.7	49.6	89.3	14.9	2.0
Ranikisara	24.5	49.1	88.4	14.7	2.0
Mehnagar	17.7	35.4	63.8	10.6	1.4



Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hzmigarh	15.3	30.6	55.1	9.2	1.2
Mohammedpur	12.7	25.5	46.0	7.7	1.0
Phoolpur	8.8	17.7	31.8	5.3	0.72
Palahani	3.0	6.1	11.0	1.8	0.25
Harya	2.3	4.5	8.1	1.4	0.18
Ahirulla	0.75	1.5	2.7	0.45	0.061
Thekawa	0.16	0.32	0.58	0.097	0.013
Koyalasa	0.15	0.29	0.53	0.088	0.012
Sathiom	0.093	0.19	0.33	0.056	0.0075
Lalganj	0.087	0.18	0.32	0.053	0.0071
Maharajganj	0.075	0.15	0.27	0.045	0.0061
Tarwa	0.039	0.078	0.14	0.023	0.0032
Mirzapur	0.034	0.068	0.12	0.021	0.0028
Ahiraula	4.70E-05	9.42E-05	0.00017	2.83E-05	3.82E-06
<b>Total</b>	<b>110.4</b>	<b>221.4</b>	<b>398.5</b>	<b>66.4</b>	<b>9.0</b>

<b>DistrictLevel Taluk-wise Data for Baghat ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Binauli	29.6	104.1	187.4	31.2	4.2
Kherka	17.2	60.5	108.8	18.1	2.4
Pillana	2.1	7.2	13.0	2.2	0.29
Baraut	1.0	3.7	6.6	1.1	0.15
Bagpat	0.78	2.8	5.0	0.83	0.11
Chaproli	0.23	0.80	1.4	0.24	0.032
<b>Total</b>	<b>50.9</b>	<b>179.0</b>	<b>322.3</b>	<b>53.7</b>	<b>7.3</b>

<b>DistrictLevel Taluk-wise Data for Bahraich ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chittaura	30.9	59.0	106.2	17.7	2.4
Huzurpur	17.9	34.1	61.3	10.2	1.4

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mhipurwa	12.8	24.3	43.8	7.3	0.99
Shivpur	5.0	9.6	17.2	2.9	0.39
Balha	3.3	6.3	11.4	1.9	0.26
Fakharpur	3.1	5.9	10.6	1.8	0.24
Kaisarganj	2.0	3.8	6.9	1.2	0.16
Nawabganj	1.5	2.9	5.2	0.87	0.12
Mahsi	1.5	2.8	5.1	0.85	0.12
Jarwal	0.32	0.62	1.1	0.19	0.025
Tejwapur	0.28	0.53	0.95	0.16	0.021
Resiya	0.11	0.20	0.35	0.059	0.0079
<b>Total</b>	<b>78.7</b>	<b>150.1</b>	<b>270.2</b>	<b>45.0</b>	<b>6.1</b>

<b>DistrictLevel Taluk-wise Data for Ballia ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagra	33.0	67.3	121.1	20.2	2.7
Revti	6.3	12.8	23.1	3.8	0.52
Beruaarbani	4.4	9.0	16.2	2.7	0.37
Bairia	3.7	7.6	13.7	2.3	0.31
Mulichhapara	3.2	6.6	11.9	2.0	0.27
Belhan	1.7	3.5	6.3	1.0	0.14
Bansolih	1.5	3.0	5.4	0.91	0.12
Sohaon	1.2	2.4	4.2	0.71	0.095
Dubhar	1.1	2.3	4.1	0.68	0.092
Gswar	1.1	2.2	4.0	0.66	0.089
Nawanagar	0.95	1.9	3.5	0.58	0.078
Maniar	0.82	1.7	3.0	0.50	0.067
Pandah	0.58	1.2	2.1	0.36	0.048
Siar	0.44	0.91	1.6	0.27	0.037
Hanumanganj	0.14	0.28	0.50	0.084	0.011
Chilkhar	0.045	0.092	0.17	0.028	0.0037
<b>Total</b>	<b>60.2</b>	<b>122.7</b>	<b>220.9</b>	<b>36.8</b>	<b>5.0</b>

<b>DistrictLevel Taluk-wise Data for Balrampur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Harriyasatgarw	48.2	106.4	191.5	31.7	4.3
Gausadi	20.7	46.7	84.1	14.0	1.9
Utraulla	12.8	29.2	52.5	8.7	1.2
Tulsipur	9.6	20.6	37.1	6.1	0.83
Gaidasbujurg	1.5	2.9	5.2	0.84	0.11
Rehra Bazar	1.3	2.3	4.1	0.65	0.087
Pach Pedwa	1.9	2.5	4.5	0.64	0.086
Balrampur	0.47	0.99	1.8	0.29	0.039
Sridattganj	0.27	0.61	1.1	0.18	0.025
<b>Total</b>	<b>96.7</b>	<b>212.2</b>	<b>382.0</b>	<b>63.1</b>	<b>8.5</b>

<b>DistrictLevel Taluk-wise Data for Banda ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Naraini	67.9	93.7	163.7	28.6	3.8
Mahua	40.7	54.6	94.3	16.8	2.3
Kamasin	28.3	40.6	72.1	12.3	1.7
Tindwari	15.9	19.0	31.0	6.0	0.80
Babaru	15.3	13.3	17.6	4.6	0.61
Jaspura	10.8	12.0	18.9	3.9	0.52
Badokhar Khurd	9.1	11.2	18.5	3.5	0.47
Bisanda	6.7	7.8	12.5	2.5	0.33
<b>Total</b>	<b>194.6</b>	<b>252.3</b>	<b>428.6</b>	<b>78.2</b>	<b>10.5</b>

<b>DistrictLevel Taluk-wise Data for Barabanki ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Fatehpur	29.3	86.0	154.9	25.8	3.5
Pureldai	20.5	60.3	108.5	18.1	2.4
Masauli	13.9	40.7	73.3	12.2	1.6
Sirauli	4.3	12.7	22.9	3.8	0.51
Nindura	1.6	4.6	8.2	1.4	0.19
Harkhan	0.92	2.7	4.8	0.81	0.11
Mawai	0.61	1.8	3.2	0.54	0.073
Suratganj	0.27	0.80	1.4	0.24	0.033
Haidargarh	0.24	0.71	1.3	0.21	0.029
Banki	0.11	0.31	0.56	0.093	0.013
Devan	0.070	0.21	0.37	0.062	0.0083
Ramnagar	0.038	0.11	0.20	0.034	0.0046
Dariyabad	0.0025	0.0072	0.013	0.0022	0.00029
Siddhaur	0.0018	0.0054	0.0096	0.0016	0.00022
<b>Total</b>	<b>71.8</b>	<b>211.0</b>	<b>379.7</b>	<b>63.3</b>	<b>8.5</b>

<b>DistrictLevel Taluk-wise Data for Bareilly ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Baheri	38.0	103.3	186.0	31.0	4.2
Faridpur	26.1	71.2	128.2	21.4	2.9
Majhgaon	25.5	69.4	125.0	20.8	2.8
Meerganj	16.3	44.3	79.7	13.3	1.8
Kyara	6.6	17.9	32.3	5.4	0.73
Alampur Jaf	1.4	3.8	6.8	1.1	0.15
Ramnagar	0.68	1.9	3.4	0.56	0.076
Shergarh	0.48	1.3	2.3	0.39	0.053
Bhutta	0.34	0.93	1.7	0.28	0.038
Bhojipura	0.039	0.11	0.19	0.032	0.0043
Bithri Chan	0.0050	0.014	0.025	0.0041	0.00056
<b>Total</b>	<b>115.4</b>	<b>314.2</b>	<b>565.5</b>	<b>94.2</b>	<b>12.7</b>

<b>DistrictLevel Taluk-wise Data for Basti ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gaur	27.7	57.5	103.5	17.3	2.3
Kaptanganj	19.5	40.6	73.0	12.2	1.6
Parasurampur	2.1	4.4	7.8	1.3	0.18
Kudarha	1.7	3.5	6.3	1.1	0.14
Vikramjot	1.2	2.5	4.6	0.76	0.10
Bastisadar	0.98	2.0	3.7	0.61	0.083
Bankati	0.78	1.6	2.9	0.48	0.065
Bahadurpur	0.68	1.4	2.5	0.42	0.057
Ramnagar	0.41	0.86	1.5	0.26	0.035
Saughat	0.22	0.45	0.81	0.13	0.018
Saltauwa	0.20	0.41	0.73	0.12	0.017
Rudhauri	0.10	0.21	0.38	0.063	0.0086
Harraya	0.076	0.16	0.28	0.047	0.0063
<b>Total</b>	<b>55.7</b>	<b>115.6</b>	<b>208.1</b>	<b>34.7</b>	<b>4.7</b>

<b>DistrictLevel Taluk-wise Data for Bijnor ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Najibabad	45.0	132.5	238.6	39.8	5.4
Nehtore	23.2	68.5	123.3	20.5	2.8
Kiratpur	19.4	57.1	102.8	17.1	2.3
Mohmadpur Devmal	6.5	19.2	34.6	5.8	0.78
Kotwali	6.3	18.6	33.5	5.6	0.75
Dhampur	4.3	12.8	23.0	3.8	0.52
Afjalgarh	0.85	2.5	4.5	0.75	0.10
Jallepur	0.81	2.4	4.3	0.71	0.096
Noorpur	0.58	1.7	3.1	0.51	0.069
Seohara	0.41	1.2	2.2	0.37	0.050
Haldore	0.37	1.1	2.0	0.33	0.044
<b>Total</b>	<b>107.7</b>	<b>317.6</b>	<b>571.7</b>	<b>95.3</b>	<b>12.9</b>

<b>DistrictLevel Taluk-wise Data for Budaun ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dahgaon	34.6	103.7	186.6	31.1	4.2
Ambiyapur	29.1	87.1	156.7	26.1	3.5
Ujhani	25.4	76.2	137.1	22.8	3.1
Minau	20.3	60.8	109.5	18.2	2.5
Bisauli	19.9	59.7	107.5	17.9	2.4
Usawan	14.3	42.7	76.9	12.8	1.7
Dataganj	9.5	28.4	51.1	8.5	1.2
Rajpura	8.8	26.4	47.6	7.9	1.1
Samrer	3.8	11.3	20.3	3.4	0.45
Kadar Choal	3.6	10.8	19.4	3.2	0.44
Sahaswan	3.2	9.5	17.2	2.9	0.39
Jagat	2.7	8.2	14.8	2.5	0.33
Junamai	2.0	5.9	10.6	1.8	0.24
Gunnour	1.6	4.8	8.6	1.4	0.19
Wajirganj	1.6	4.7	8.4	1.4	0.19
Salarpur	0.67	2.0	3.6	0.60	0.081
Asafpur	0.081	0.24	0.44	0.073	0.0098
Islam Nagar	0.037	0.11	0.20	0.033	0.0044
<b>Total</b>	<b>181.2</b>	<b>542.5</b>	<b>976.5</b>	<b>162.7</b>	<b>22.0</b>

<b>DistrictLevel Taluk-wise Data for Bulandshahr ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arnia	25.2	97.2	175.0	29.2	3.9
Gulaothi	21.5	83.2	149.7	25.0	3.4
Khurja	19.4	75.2	135.3	22.5	3.0
Shikarpur	17.1	66.0	118.7	19.8	2.7
Anoop Shahr	13.4	51.6	92.9	15.5	2.1
Sikandora	11.7	45.2	81.3	13.5	1.8
Bulandshahr	10.5	40.7	73.2	12.2	1.6

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
B.B.Nagar	9.2	35.5	64.0	10.7	1.4
Dibie	8.8	34.1	61.4	10.2	1.4
Lakhawait	8.2	31.6	56.8	9.5	1.3
Jewar	7.0	27.0	48.6	8.1	1.1
Dankaur	6.9	26.7	48.1	8.0	1.1
Palasoo	6.4	24.7	44.5	7.4	1.0
Jahangeshabad	5.8	22.4	40.3	6.7	0.91
Danpur	2.4	9.1	16.4	2.7	0.37
<b>Total</b>	<b>173.4</b>	<b>670.2</b>	<b>1206.3</b>	<b>201.0</b>	<b>27.1</b>

<b>DistrictLevel Taluk-wise Data for Chandauli ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chakiya	13.5	19.7	35.4	5.9	0.80
Chandauli	6.4	9.3	16.8	2.8	0.38
Chahamiya	4.9	7.2	13.0	2.2	0.29
Sakaldeeha	4.2	6.1	11.0	1.8	0.25
Niyamatabad	3.2	4.6	8.3	1.4	0.19
Shahabganj	2.7	3.9	6.9	1.2	0.16
Barahami	1.7	2.5	4.5	0.75	0.10
Dhamapur	1.5	2.2	4.0	0.67	0.091
Naugarh	0.60	0.87	1.6	0.26	0.035
<b>Total</b>	<b>38.8</b>	<b>56.4</b>	<b>101.4</b>	<b>16.9</b>	<b>2.3</b>

<b>DistrictLevel Taluk-wise Data for Chitrakut ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pahari	30.5	52.3	89.5	16.2	2.2
Karwi	21.0	46.3	83.1	13.9	1.9
Manikpur	19.7	21.5	32.1	7.1	0.94
Ramnagar	8.9	15.7	26.9	4.8	0.65
Mau	3.5	7.7	13.7	2.3	0.31
<b>Total</b>	<b>83.6</b>	<b>143.5</b>	<b>245.3</b>	<b>44.3</b>	<b>5.9</b>

<b>DistrictLevel Taluk-wise Data for Deoria ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Deoria Sadar	24.4	53.5	96.3	16.1	2.2
Bhatni	12.9	28.3	50.9	8.5	1.1
Desahi Deoria	11.2	24.6	44.3	7.4	1.00
Bhagalpur	5.3	11.7	21.0	3.5	0.47
Ruderpur	0.90	2.0	3.5	0.59	0.080
Barhaj	0.60	1.3	2.4	0.39	0.053
Bhaluvani	0.55	1.2	2.2	0.36	0.049
Betalpur	0.48	1.0	1.9	0.31	0.042
Lar	0.30	0.66	1.2	0.20	0.027
Pathar Deva	0.13	0.28	0.51	0.085	0.011
Salempur	0.045	0.099	0.18	0.030	0.0040
<b>Total</b>	<b>56.9</b>	<b>124.6</b>	<b>224.3</b>	<b>37.4</b>	<b>5.0</b>

<b>DistrictLevel Taluk-wise Data for Etah ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Patiyali	32.8	97.2	174.9	29.2	3.9
Marhara	26.6	78.7	141.6	23.6	3.2
Awagarh	23.5	69.6	125.3	20.9	2.8
Sidhpura	22.6	66.9	120.4	20.1	2.7
Jalesar	18.0	53.5	96.2	16.0	2.2
Nidhauri Kalan	8.4	24.9	44.7	7.4	1.0
Sakeet	6.0	17.9	32.1	5.4	0.72
Aliganj	5.7	16.9	30.3	5.1	0.68
Jaidhara	3.2	9.4	16.9	2.8	0.38
Sheetalpur	2.9	8.6	15.5	2.6	0.35
Soron	1.7	4.9	8.9	1.5	0.20
Ganjdundwara	1.5	4.5	8.1	1.4	0.18
Sahawar	0.54	1.6	2.9	0.48	0.065
Amapur	0.25	0.75	1.3	0.22	0.030
Kasganj	0.063	0.19	0.33	0.056	0.0075
<b>Total</b>	<b>153.7</b>	<b>455.3</b>	<b>819.5</b>	<b>136.6</b>	<b>18.4</b>



<b>DistrictLevel Taluk-wise Data for Etawah ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhar Ihana	26.7	79.6	143.2	23.9	3.2
Basrahar	3.3	9.8	17.6	2.9	0.40
Jaswant Nagar	2.7	8.1	14.6	2.4	0.33
Barhpura	2.3	6.8	12.2	2.0	0.28
Takha	2.3	6.7	12.1	2.0	0.27
Mahawa	1.8	5.5	9.8	1.6	0.22
Chakar Nagar	0.64	1.9	3.4	0.57	0.077
Safar	0.20	0.60	1.1	0.18	0.024
<b>Total</b>	<b>39.9</b>	<b>119.0</b>	<b>214.2</b>	<b>35.7</b>	<b>4.8</b>

<b>DistrictLevel Taluk-wise Data for Faizabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sohawal	28.9	69.1	124.5	20.7	2.8
Rudauli	24.3	58.1	104.7	17.4	2.4
Bikapur	16.5	39.4	70.9	11.8	1.6
Amaniganj	1.9	4.5	8.1	1.3	0.18
Mayabazar	1.7	4.0	7.2	1.2	0.16
Milkpur	0.78	1.9	3.4	0.56	0.076
Purabazar	0.57	1.4	2.5	0.41	0.055
Mawai	0.33	0.78	1.4	0.24	0.032
Taraun	0.24	0.57	1.0	0.17	0.023
Haringtongaon	0.20	0.48	0.87	0.14	0.020
Masanoha	0.045	0.11	0.20	0.033	0.0044
<b>Total</b>	<b>75.4</b>	<b>180.4</b>	<b>324.7</b>	<b>54.1</b>	<b>7.3</b>

<b>DistrictLevel Taluk-wise Data for Farrukhabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kamalganj	27.6	92.3	166.2	27.7	3.7
Rajepur	21.2	71.2	128.1	21.3	2.9
Shamsabad	3.1	10.3	18.6	3.1	0.42
Mohamdabad	2.6	8.5	15.3	2.6	0.35
Badpur	2.1	7.1	12.8	2.1	0.29
Kaimganj	1.6	5.3	9.6	1.6	0.22
Nababganj	1.1	3.5	6.4	1.1	0.14
<b>Total</b>	<b>59.2</b>	<b>198.2</b>	<b>356.8</b>	<b>59.5</b>	<b>8.0</b>

<b>DistrictLevel Taluk-wise Data for Fatehpur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Amanh	33.4	84.1	151.3	25.2	3.4
Teliyani	24.1	60.7	109.2	18.2	2.5
Matwan	18.5	46.6	83.8	14.0	1.9
Asothar	10.8	27.2	48.9	8.1	1.1
Vijayeeepur	8.7	22.0	39.5	6.6	0.89
Erayani	2.4	6.1	11.0	1.8	0.25
Khajuha	2.3	5.8	10.4	1.7	0.23
Dermai	1.4	3.6	6.4	1.1	0.14
Dhata	0.74	1.9	3.4	0.56	0.076
Bahua	0.41	1.0	1.9	0.31	0.042
Hathganj	0.40	1.0	1.8	0.30	0.041
Bhitauro	0.28	0.70	1.3	0.21	0.028
Hasawh	0.14	0.36	0.65	0.11	0.015
<b>Total</b>	<b>103.8</b>	<b>260.9</b>	<b>469.5</b>	<b>78.3</b>	<b>10.6</b>

<b>DistrictLevel Taluk-wise Data for Firozabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Eka	30.0	87.4	157.3	26.2	3.5
Hatewant	13.8	40.1	72.2	12.0	1.6
Aroun	9.0	26.2	47.1	7.8	1.1
Firozabad	8.2	23.9	42.9	7.2	0.97
Josrana	5.9	17.2	30.9	5.2	0.70
Kotala	2.5	7.4	13.3	2.2	0.30
Madanpur	2.0	5.7	10.2	1.7	0.23
Shikohabad	1.3	3.7	6.7	1.1	0.15
Tundla	0.84	2.4	4.4	0.73	0.099
<b>Total</b>	<b>73.4</b>	<b>214.0</b>	<b>385.1</b>	<b>64.2</b>	<b>8.7</b>

<b>DistrictLevel Taluk-wise Data for Gautam Buddhanagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jebar	36.3	135.5	243.9	40.6	5.5
Dakor	29.8	111.1	200.0	33.3	4.5
Dadri	1.5	5.4	9.8	1.6	0.22
Bisrakh	1.1	4.2	7.6	1.3	0.17
<b>Total</b>	<b>68.6</b>	<b>256.2</b>	<b>461.2</b>	<b>76.9</b>	<b>10.4</b>

<b>DistrictLevel Taluk-wise Data for Ghaziabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Hapur	33.3	116.3	209.3	34.9	4.7
Garhmukteshwar	14.2	49.7	89.5	14.9	2.0
Simbhawali	8.4	29.3	52.7	8.8	1.2
Dhaulana	5.7	19.8	35.6	5.9	0.80
Muradnagar	5.0	17.3	31.2	5.2	0.70

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rajapur	3.0	10.5	18.9	3.2	0.43
Bhojpur	1.4	4.9	8.8	1.5	0.20
Launi	0.77	2.7	4.8	0.81	0.11
<b>Total</b>	<b>71.7</b>	<b>250.5</b>	<b>451.0</b>	<b>75.2</b>	<b>10.1</b>

<b>DistrictLevel Taluk-wise Data for Ghazipur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jakhania	22.7	41.2	74.2	12.4	1.7
Rewalipur	8.2	14.9	26.9	4.5	0.60
Kanamad	4.0	7.3	13.1	2.2	0.30
Barachaud	3.2	5.8	10.4	1.7	0.23
Jamania	2.5	4.5	8.1	1.3	0.18
Bhadaura	1.7	3.1	5.6	0.94	0.13
Bhawankole	1.4	2.5	4.4	0.74	0.100
Mamihari	0.81	1.5	2.7	0.44	0.060
Ghazipur	0.63	1.1	2.1	0.34	0.046
Muhamodabad	0.61	1.1	2.0	0.33	0.045
Devkati	0.27	0.49	0.88	0.15	0.020
Mardah	0.14	0.25	0.45	0.074	0.010
Saidpur	0.13	0.22	0.40	0.066	0.0089
Sadat	0.12	0.21	0.38	0.063	0.0085
Bismo	0.12	0.18	0.33	0.051	0.0068
Kashimabad	0.087	0.16	0.29	0.048	0.0064
<b>Total</b>	<b>46.6</b>	<b>84.6</b>	<b>152.2</b>	<b>25.4</b>	<b>3.4</b>

<b>DistrictLevel Taluk-wise Data for Gonda ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gtiyathok	29.3	79.0	142.1	23.7	3.2
Katra Bazar	28.0	75.5	135.8	22.6	3.1
Mujehna	25.2	67.9	122.3	20.4	2.8

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jhanjhari	22.6	61.0	109.8	18.3	2.5
Tarabganj	19.2	51.7	93.1	15.5	2.1
Chhapia	17.3	46.5	83.7	14.0	1.9
Nawabganj	2.4	6.5	11.6	1.9	0.26
Wazirganj	2.1	5.6	10.1	1.7	0.23
Belsar	0.59	1.6	2.9	0.48	0.064
Makkapur	0.57	1.5	2.8	0.46	0.062
Paraspur	0.52	1.4	2.5	0.42	0.057
Karnailganj	0.35	0.94	1.7	0.28	0.038
Haldharman	0.043	0.12	0.21	0.035	0.0047
<b>Total</b>	<b>148.1</b>	<b>399.3</b>	<b>718.7</b>	<b>119.8</b>	<b>16.2</b>

<b>DistrictLevel Taluk-wise Data for Gorakhpur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gagha	21.7	45.5	81.8	13.6	1.8
Kauriram	14.9	31.3	56.3	9.4	1.3
Uruwa	7.2	15.2	27.4	4.6	0.62
Barhalganj	6.1	12.9	23.1	3.9	0.52
Peprauli	5.3	11.1	20.0	3.3	0.45
Chargawa	2.9	6.1	11.0	1.8	0.25
Belghat	2.6	5.5	9.9	1.7	0.22
Brahmpur	1.8	3.8	6.8	1.1	0.15
Khajani	1.7	3.5	6.4	1.1	0.14
Bhathat	1.7	3.5	6.3	1.1	0.14
Jangal Kaurio	1.6	3.5	6.2	1.0	0.14
Khorabar	1.6	3.4	6.2	1.0	0.14
Sahjanwa	0.78	1.6	2.9	0.49	0.066
Campear Ganj	0.65	1.4	2.4	0.41	0.055
Sardarnagar	0.63	1.3	2.4	0.40	0.054
Pepraieh	0.59	1.2	2.2	0.37	0.050
Pali	0.26	0.55	0.99	0.16	0.022
Gola	0.072	0.15	0.27	0.045	0.0061
Bansgaw	0.049	0.10	0.18	0.031	0.0041
<b>Total</b>	<b>72.3</b>	<b>151.6</b>	<b>272.9</b>	<b>45.5</b>	<b>6.1</b>

<b>DistrictLevel Taluk-wise Data for Hamirpur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maudha	65.8	65.5	87.6	22.7	3.0
Muskara	33.7	58.5	99.3	18.1	2.4
Rath	17.4	29.9	50.6	9.3	1.2
Kurara	14.7	28.8	50.5	8.8	1.2
Gohand	11.0	20.8	36.1	6.4	0.85
Sumrpur	13.3	17.7	27.5	5.7	0.76
Sarila	13.2	15.3	22.2	5.1	0.67
<b>Total</b>	<b>169.1</b>	<b>236.4</b>	<b>373.8</b>	<b>76.1</b>	<b>10.1</b>

<b>DistrictLevel Taluk-wise Data for Hardoi ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandila	37.6	97.8	176.0	29.3	4.0
Horpapur	35.4	92.3	166.1	27.7	3.7
Shahobad	29.5	76.9	138.4	23.1	3.1
Bilgram	27.3	71.1	128.0	21.3	2.9
Tandiyawa	24.0	62.5	112.5	18.7	2.5
Sandi	18.5	48.2	86.8	14.5	2.0
Bharkharn	12.0	31.2	56.1	9.4	1.3
Madhoganj	8.7	22.7	40.9	6.8	0.92
Bawan	7.1	18.6	33.4	5.6	0.75
Mallawan	5.4	14.2	25.5	4.3	0.57
Kothowan	3.1	8.2	14.7	2.5	0.33
Bhorawan	2.0	5.3	9.5	1.6	0.21
Ahiraauri	2.0	5.3	9.5	1.6	0.21
Behdar	1.8	4.6	8.3	1.4	0.19
Itariyawan	0.90	2.3	4.2	0.70	0.094
Sursa	0.49	1.3	2.3	0.39	0.052
Pihani	0.43	1.1	2.0	0.34	0.046
Todarpur	0.25	0.64	1.2	0.19	0.026
Kachchuma	0.20	0.53	0.96	0.16	0.022
<b>Total</b>	<b>217.0</b>	<b>564.7</b>	<b>1016.5</b>	<b>169.4</b>	<b>22.9</b>

<b>DistrictLevel Taluk-wise Data for Hathras ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Hasayan	29.3	89.9	161.8	27.0	3.6
Sasani	27.3	83.8	150.9	25.1	3.4
Hathras	6.7	20.5	36.9	6.1	0.83
Sikandra Rao	3.0	9.3	16.7	2.8	0.37
Sahpau	2.7	8.4	15.2	2.5	0.34
Mursan	2.5	7.8	14.0	2.3	0.31
Sadabad	0.25	0.76	1.4	0.23	0.031
<b>Total</b>	<b>71.8</b>	<b>220.4</b>	<b>396.6</b>	<b>66.1</b>	<b>8.9</b>

<b>DistrictLevel Taluk-wise Data for Jalaun ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dakor	70.2	202.4	353.5	61.8	8.3
Rampura	25.0	81.6	146.7	24.5	3.3
Kadaura	22.2	70.0	124.9	21.1	2.8
Jalaun	17.3	35.7	56.5	11.5	1.5
Madhoganj	10.7	30.2	52.5	9.2	1.2
Kuthond	5.7	15.7	27.0	4.8	0.65
Nadigaon	4.7	13.0	22.4	4.0	0.53
Etkoch	2.4	6.2	10.5	1.9	0.26
Mahewa	0.029	0.094	0.17	0.028	0.0038
<b>Total</b>	<b>158.2</b>	<b>454.8</b>	<b>794.3</b>	<b>138.9</b>	<b>18.7</b>

<b>DistrictLevel Taluk-wise Data for Jaunpur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Badlapur	19.2	44.5	80.1	13.3	1.8
Rampur	11.6	26.9	48.4	8.1	1.1
Buxa	2.8	6.4	11.6	1.9	0.26
Karanjakala	2.4	5.5	9.8	1.6	0.22
Mugra Badswapu	1.9	4.4	7.8	1.3	0.18
Dharmapur	1.6	3.8	6.8	1.1	0.15
Khuthan	1.4	3.3	5.9	0.99	0.13
Sikarara	1.2	2.9	5.2	0.86	0.12
Sujanganj	0.83	1.9	3.5	0.58	0.078
Machali Shahar	0.73	1.7	3.0	0.51	0.069
Barsathi	0.39	0.89	1.6	0.27	0.036
Shahjang	0.37	0.85	1.5	0.26	0.035
Muftiganj	0.35	0.82	1.5	0.25	0.033
Mariyahee	0.32	0.75	1.3	0.22	0.030
Jalalpur	0.28	0.64	1.2	0.19	0.026
Ram Nagar	0.100	0.23	0.42	0.069	0.0094
Dobhi	0.088	0.20	0.37	0.061	0.0083
Kerakat	0.080	0.14	0.18	0.039	0.0052
<b>Total</b>	<b>45.6</b>	<b>105.7</b>	<b>190.2</b>	<b>31.7</b>	<b>4.3</b>

<b>DistrictLevel Taluk-wise Data for Jhansi ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chirgaon	35.0	96.7	173.9	29.0	3.9
Gurusaray	34.1	94.5	169.9	28.4	3.8
Bamour	19.9	47.5	82.3	14.6	2.0
Mauranipur	23.9	39.6	60.3	13.0	1.7
Moth	12.6	33.6	59.9	10.1	1.4
Baveena	12.3	32.4	57.5	9.8	1.3
Vagara	11.3	31.0	55.7	9.3	1.3
Badagaon	6.1	17.0	30.6	5.1	0.69
<b>Total</b>	<b>155.1</b>	<b>392.2</b>	<b>690.1</b>	<b>119.2</b>	<b>16.1</b>



<b>DistrictLevel Taluk-wise Data for Jyotibaphulenagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dhanoura	41.3	132.8	239.0	39.9	5.4
Joya	36.3	116.5	209.7	35.0	4.7
Gajraula	12.9	41.3	74.3	12.4	1.7
Ganglswari	3.2	9.9	17.9	3.1	0.41
Hasanpur	0.75	2.2	4.1	0.71	0.095
Amroha	0.48	1.4	2.6	0.45	0.061
<b>Total</b>	<b>94.9</b>	<b>304.1</b>	<b>547.7</b>	<b>91.5</b>	<b>12.3</b>

<b>DistrictLevel Taluk-wise Data for Kannauj ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Umardha	20.1	61.4	110.6	18.4	2.5
Jalalabad	5.3	16.3	29.4	4.9	0.66
Sorikh	4.3	13.2	23.7	3.9	0.53
Kannauj	3.0	9.3	16.7	2.8	0.38
Talgrah	2.8	8.4	15.2	2.5	0.34
Chibramau	1.4	4.2	7.5	1.3	0.17
Haseran	0.98	3.0	5.4	0.90	0.12
<b>Total</b>	<b>37.8</b>	<b>115.8</b>	<b>208.5</b>	<b>34.8</b>	<b>4.7</b>

<b>DistrictLevel Taluk-wise Data for Kanpur Dehat ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandalpur	33.3	112.0	201.6	33.6	4.5
Rasulabad	6.2	20.5	36.8	6.2	0.83
Kakawan	3.0	10.0	17.9	3.0	0.40
Amroudha	1.8	6.1	11.0	1.8	0.25
Derapur	1.4	4.8	8.5	1.4	0.19
Maitha	1.3	4.5	8.0	1.3	0.18
Malasa	1.0	3.5	6.2	1.0	0.14
Sarwankheda	0.59	2.0	3.6	0.60	0.081
Rajpur	0.56	1.9	3.4	0.57	0.077
Jheenjhak	0.56	1.9	3.4	0.57	0.077
Akbarpur	0.54	1.8	3.2	0.54	0.073
<b>Total</b>	<b>50.3</b>	<b>168.9</b>	<b>303.9</b>	<b>50.7</b>	<b>6.8</b>

<b>DistrictLevel Taluk-wise Data for Kanpur Nagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhitar Gaun	32.9	104.6	188.3	31.4	4.2
Shiv Raj Pur	14.3	45.3	81.6	13.6	1.8
Ghatampur	5.7	18.1	32.6	5.4	0.73
Billahaur	5.0	15.8	28.4	4.7	0.64
Patara	1.9	6.0	10.8	1.8	0.24
Kakwan	1.1	3.5	6.3	1.0	0.14
Kalyanpur	1.0	3.3	5.9	0.98	0.13
Chowbajpur	0.94	2.8	5.0	0.84	0.11
Bidhunu	0.82	2.6	4.7	0.78	0.11
Sarsaul	0.53	1.5	2.7	0.46	0.062
<b>Total</b>	<b>64.2</b>	<b>203.4</b>	<b>366.1</b>	<b>61.1</b>	<b>8.2</b>

<b>DistrictLevel Taluk-wise Data for Kaushambi ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sirathu	28.1	58.1	104.7	17.4	2.4
Chayal	0.23	0.49	0.87	0.15	0.020
Muratganj	0.15	0.32	0.57	0.095	0.013
Kada	0.11	0.23	0.41	0.068	0.0091
Sarsawam	0.045	0.094	0.17	0.028	0.0038
<b>Total</b>	<b>28.7</b>	<b>59.3</b>	<b>106.7</b>	<b>17.8</b>	<b>2.4</b>

<b>DistrictLevel Taluk-wise Data for Kheri ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nighasan	48.3	124.3	223.8	37.4	5.0
Pasgawan	37.9	98.0	176.4	29.4	4.0
Foolbchar	30.4	78.6	141.5	23.6	3.2
Mitawli	20.5	50.4	91.3	15.6	2.1
Bijua	18.1	46.4	83.6	14.0	1.9
Nakaha	20.6	20.6	43.2	11.6	1.5
Ramija Bohar	12.7	32.7	58.8	9.8	1.3
Kumbhi	12.9	32.3	58.3	9.8	1.3
Ishanagar	3.4	8.3	15.1	2.6	0.35
Shaurahra	4.4	5.5	11.0	2.6	0.34
Bdjam	1.2	2.9	5.3	0.91	0.12
Banneyganj	1.0	2.7	4.9	0.81	0.11
Mohammadi	1.1	2.2	4.1	0.78	0.10
Palis	0.068	0.18	0.32	0.053	0.0071
<b>Total</b>	<b>212.8</b>	<b>505.2</b>	<b>917.8</b>	<b>159.0</b>	<b>21.3</b>

<b>DistrictLevel Taluk-wise Data for Kushinagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Padrauna	31.5	70.8	127.5	21.3	2.9
Nebua Naurangi	21.3	48.0	86.5	14.4	1.9

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dudahi	21.0	45.4	82.1	13.9	1.9
Ramkola	18.3	41.1	74.0	12.4	1.7
Sukrauli	16.0	36.0	64.7	10.8	1.5
Sevrahi	1.1	0.94	2.0	0.54	0.068
Kasia	0.63	1.2	2.3	0.40	0.054
Khadda	0.64	0.85	1.6	0.36	0.047
Fajil Nagar	0.42	0.75	1.4	0.26	0.035
Vishinpura	0.15	0.13	0.28	0.077	0.0096
Captainganj	0.13	0.082	0.19	0.062	0.0076
<b>Total</b>	<b>111.1</b>	<b>245.4</b>	<b>442.6</b>	<b>74.5</b>	<b>10.0</b>

<b>DistrictLevel Taluk-wise Data for Lalitpur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Talbehat	85.1	154.8	278.6	46.4	6.3
Mahrauni	2.7	4.8	8.7	1.4	0.20
Virdha	1.8	3.3	5.9	0.99	0.13
Madawaa	0.66	1.2	2.2	0.36	0.049
Jakhaura	0.59	1.1	1.9	0.32	0.044
Bar	0.032	0.058	0.10	0.017	0.0023
<b>Total</b>	<b>90.9</b>	<b>165.2</b>	<b>297.4</b>	<b>49.6</b>	<b>6.7</b>

<b>DistrictLevel Taluk-wise Data for Lucknow ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bakshi Ka Talab	33.2	82.6	148.7	24.8	3.3
Kakori	2.6	6.4	11.6	1.9	0.26
Chinhat	1.5	3.6	6.5	1.1	0.15
Mohanlalganj	1.4	3.6	6.4	1.1	0.14
Sarojininagar	0.87	2.2	3.9	0.65	0.088
Mal	0.63	1.6	2.8	0.47	0.064
Malihabad	0.63	1.6	2.8	0.47	0.063
Goshaiganj	0.45	1.1	2.0	0.34	0.046
<b>Total</b>	<b>41.3</b>	<b>102.6</b>	<b>184.8</b>	<b>30.8</b>	<b>4.2</b>

<b>DistrictLevel Taluk-wise Data for Maharajganj ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nautanwa	36.9	81.5	146.8	24.5	3.3
Mithura	11.9	26.4	47.5	7.9	1.1
Maharaj Ganj	9.6	21.3	38.3	6.4	0.86
Dhani	8.4	18.6	33.5	5.6	0.75
Nichlaul	5.6	12.3	22.2	3.7	0.50
Siswa	2.6	5.7	10.2	1.7	0.23
Brijman Ganj	2.5	5.4	9.8	1.6	0.22
Paniyara	1.9	4.3	7.7	1.3	0.17
Farenda	1.5	3.3	5.9	0.98	0.13
Laxmipur	1.3	2.8	5.1	0.85	0.11
Ghughali	1.1	2.4	4.3	0.72	0.098
Partawal	0.039	0.086	0.15	0.026	0.0035
<b>Total</b>	<b>83.3</b>	<b>184.1</b>	<b>331.4</b>	<b>55.2</b>	<b>7.5</b>

<b>DistrictLevel Taluk-wise Data for Mahoba ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Charkhari	35.4	60.3	107.3	18.2	2.5
Panwari	32.3	39.5	62.0	12.7	1.7
Kabarai	29.6	37.1	59.0	11.9	1.6
Jaitpur	17.6	20.7	31.9	6.7	0.89
<b>Total</b>	<b>114.9</b>	<b>157.5</b>	<b>260.2</b>	<b>49.6</b>	<b>6.6</b>

<b>DistrictLevel Taluk-wise Data for Mainpuri ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sadar	96.2	306.9	552.4	92.1	12.4
Karhal	11.5	36.7	66.1	11.0	1.5
Bhogaon	3.7	11.9	21.4	3.6	0.48
<b>Total</b>	<b>111.5</b>	<b>355.5</b>	<b>639.9</b>	<b>106.7</b>	<b>14.4</b>

<b>DistrictLevel Taluk-wise Data for Mathura ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nandgaon	42.5	132.8	239.0	39.8	5.4
Goverdhan	33.3	104.1	187.3	31.2	4.2
Naugheel	28.1	87.8	158.0	26.3	3.6
Chaumuhan	26.4	82.5	148.6	24.8	3.3
Mathura	18.4	57.6	103.8	17.3	2.3
Payer	17.9	55.9	100.6	16.8	2.3
Mant	11.3	35.4	63.7	10.6	1.4
Baldeo	9.1	28.4	51.0	8.5	1.1
Farah	8.4	26.4	47.5	7.9	1.1
Chhatu	3.6	11.1	20.0	3.3	0.45
<b>Total</b>	<b>198.9</b>	<b>622.0</b>	<b>1119.7</b>	<b>186.6</b>	<b>25.2</b>

<b>DistrictLevel Taluk-wise Data for Mau ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Badagaon	18.1	38.8	69.9	11.6	1.6
Fatehpur Kadaon	0.45	0.98	1.8	0.29	0.040
Kopganj	0.21	0.45	0.81	0.14	0.018
Dohrighat	0.17	0.36	0.66	0.11	0.015
Ghosi	0.16	0.34	0.62	0.10	0.014
Ratanpura	0.16	0.33	0.60	0.10	0.014
Muhammadabadgohna	0.096	0.21	0.37	0.062	0.0084
Pardaha	0.0087	0.019	0.034	0.0056	0.00076
<b>Total</b>	<b>19.3</b>	<b>41.5</b>	<b>74.7</b>	<b>12.5</b>	<b>1.7</b>

<b>DistrictLevel Taluk-wise Data for Meerut ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mavana	22.5	83.4	150.0	25.0	3.4
Saroorpur	17.7	65.4	117.8	19.6	2.7
Rohta	15.0	55.5	99.9	16.7	2.2
Meerut	9.3	34.3	61.8	10.4	1.4
Jani	7.8	29.0	52.3	8.7	1.2
Hastinapur	6.5	18.8	35.2	6.8	0.90
Rajpura	2.8	10.2	18.3	3.1	0.41
Parikshit Garh	2.5	8.1	14.8	2.6	0.35
Deorala	1.6	6.0	10.8	1.8	0.24
Mechra	0.13	0.48	0.86	0.14	0.019
Sardhona	0.11	0.40	0.73	0.12	0.016
<b>Total</b>	<b>85.9</b>	<b>311.7</b>	<b>562.6</b>	<b>95.0</b>	<b>12.8</b>

<b>DistrictLevel Taluk-wise Data for Mirzapur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rajgarh	26.8	42.4	69.8	13.4	1.8
Hallia	22.4	38.4	66.1	11.8	1.6
Marihan	18.7	35.0	62.6	10.5	1.4
Jamalpur	17.8	33.8	60.8	10.1	1.4
Chhanbe	17.8	30.1	51.4	9.3	1.2
Narayanpur	9.7	18.3	33.0	5.5	0.74
Lalganj	8.2	15.0	26.5	4.5	0.61
Pahari	6.4	11.7	20.9	3.6	0.48
Sikhad	3.2	6.1	11.0	1.8	0.25
Kone	3.2	5.8	10.1	1.8	0.24
City	3.1	5.3	9.1	1.6	0.22
Majhawan	0.79	1.4	2.5	0.43	0.058
<b>Total</b>	<b>138.2</b>	<b>243.4</b>	<b>423.7</b>	<b>74.4</b>	<b>10.0</b>

<b>DistrictLevel Taluk-wise Data for Moradabad ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pavansa	38.8	122.6	220.6	36.8	5.0
Dilari	36.2	114.2	205.5	34.3	4.6
Asmoli	26.3	82.8	149.1	24.8	3.4
Thakur Dwara	24.9	78.5	141.3	23.6	3.2
Sambhal	21.9	69.1	124.4	20.7	2.8
Munda Pandey	12.8	40.4	72.7	12.1	1.6
Moradabad	5.7	18.0	32.4	5.4	0.73
Bhagtpur Tanda	2.1	6.6	11.9	2.0	0.27
Chhajlet	1.0	3.2	5.7	0.96	0.13
Kundarki	0.12	0.37	0.67	0.11	0.015
Bania Khera	0.0030	0.0095	0.017	0.0029	0.00039
<b>Total</b>	<b>169.8</b>	<b>535.8</b>	<b>964.4</b>	<b>160.7</b>	<b>21.7</b>

<b>DistrictLevel Taluk-wise Data for Pilibhit ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bisalpur	130.0	377.5	681.6	114.9	15.5
Bilsarda	9.3	27.5	49.7	8.4	1.1
Barkhera	9.5	27.3	49.4	8.4	1.1
Marori	2.4	7.4	13.4	2.2	0.30
Laluri Kher	0.99	2.3	4.3	0.80	0.11
Amariya	0.47	1.4	2.5	0.42	0.057
Pooranpur	0.13	0.41	0.74	0.12	0.017
<b>Total</b>	<b>152.8</b>	<b>443.9</b>	<b>801.6</b>	<b>135.3</b>	<b>18.2</b>

<b>DistrictLevel Taluk-wise Data for Pratapgarh ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mangraura	28.1	58.3	105.0	17.5	2.4
Rampurkhas	4.7	9.7	17.4	2.9	0.39
Gaura	1.9	4.0	7.2	1.2	0.16



Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Babaganj	0.84	1.7	3.1	0.52	0.071
Kunda	0.80	1.7	3.0	0.50	0.067
Ramursgarh	0.75	1.5	2.8	0.46	0.063
Kalakakar	0.59	1.2	2.2	0.37	0.050
Sadar	0.40	0.83	1.5	0.25	0.034
Bihar	0.34	0.70	1.3	0.21	0.028
Mandhata	0.23	0.47	0.85	0.14	0.019
Saidiviachandr	0.16	0.33	0.59	0.099	0.013
Shivgarh	0.074	0.15	0.28	0.046	0.0062
Patti	0.049	0.10	0.18	0.030	0.0041
Aspurdesara	0.0049	0.0043	0.0021	0.0011	0.00014
Laxmanpur	9.00E-06	1.86E-05	3.36E-05	5.59E-06	7.55E-07
<b>Total</b>	<b>39.0</b>	<b>80.8</b>	<b>145.4</b>	<b>24.2</b>	<b>3.3</b>

<b>DistrictLevel Taluk-wise Data for Rae Bareli ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rahi	26.5	58.8	105.9	17.7	2.4
Ulmau	22.2	49.1	88.4	14.7	2.0
Salon	21.5	47.7	85.9	14.3	1.9
Bacharwa	20.1	44.5	80.1	13.3	1.8
Maharajganj	18.2	40.4	72.7	12.1	1.6
Bahadurpur	14.6	32.4	58.3	9.7	1.3
Lalganj	12.2	27.1	48.7	8.1	1.1
Chatoh	6.6	14.7	26.5	4.4	0.60
Uchahar	2.7	6.1	10.9	1.8	0.25
Sareni	0.77	1.7	3.1	0.51	0.069
Harchandpur	0.52	1.2	2.1	0.35	0.047
Jagatpur	0.38	0.85	1.5	0.25	0.034
Kheero	0.27	0.59	1.1	0.18	0.024
Deh	0.20	0.45	0.81	0.14	0.018
Singhpur	0.12	0.26	0.47	0.078	0.010
Sataav	0.10	0.23	0.41	0.068	0.0091

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tiloi	0.024	0.053	0.095	0.016	0.0021
Amawa	0.0059	0.013	0.023	0.0039	0.00053
Shivgarh	0.0037	0.0082	0.015	0.0024	0.00033
<b>Total</b>	<b>147.2</b>	<b>326.2</b>	<b>587.2</b>	<b>97.9</b>	<b>13.2</b>

<b>DistrictLevel Taluk-wise Data for Rampur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bilaspur	48.2	168.1	302.5	50.4	6.8
Suwar	23.0	80.1	144.2	24.0	3.2
Sahbad	7.1	24.9	44.8	7.5	1.0
Chamraua	4.1	14.3	25.8	4.3	0.58
Saidnagar	2.6	9.0	16.2	2.7	0.36
Milak	1.1	3.8	6.8	1.1	0.15
<b>Total</b>	<b>86.2</b>	<b>300.2</b>	<b>540.3</b>	<b>90.1</b>	<b>12.2</b>

<b>DistrictLevel Taluk-wise Data for Saharanpur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gangoh	39.8	118.5	213.3	35.6	4.8
Deoband	29.3	87.4	157.4	26.2	3.5
Puwarnka	27.4	81.8	147.3	24.6	3.3
Sadauliqadim	16.6	49.3	88.8	14.8	2.0
Muzafabad	1.7	5.0	9.0	1.5	0.20
Sarsawa	0.64	1.9	3.4	0.57	0.078
Baliyakheri	0.12	0.36	0.65	0.11	0.015
<b>Total</b>	<b>115.5</b>	<b>344.4</b>	<b>619.9</b>	<b>103.3</b>	<b>13.9</b>

<b>DistrictLevel Taluk-wise Data for Sant Kabir Nagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Haisarbaza	26.9	63.9	115.1	19.2	2.6
Mehedawal	11.1	26.3	47.4	7.9	1.1
Baghauri	6.4	15.1	27.3	4.5	0.61
Sath	2.4	5.7	10.3	1.7	0.23
Khalilabad	2.1	5.1	9.2	1.5	0.21
Nathnagar	1.0	2.4	4.4	0.73	0.098
Sewariyaw	0.017	0.040	0.073	0.012	0.0016
<b>Total</b>	<b>50.0</b>	<b>118.7</b>	<b>213.6</b>	<b>35.6</b>	<b>4.8</b>

<b>DistrictLevel Taluk-wise Data for Sant Ravidas Nagar ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gyanpur	23.0	47.9	86.2	14.4	1.9
Deegh	0.60	1.2	2.2	0.37	0.050
Aurai	0.28	0.58	1.0	0.17	0.023
Suriyawa	0.070	0.15	0.26	0.044	0.0059
Bhadohi	0.036	0.075	0.13	0.022	0.0030
<b>Total</b>	<b>24.0</b>	<b>49.9</b>	<b>89.9</b>	<b>15.0</b>	<b>2.0</b>

<b>DistrictLevel Taluk-wise Data for Shahjahanpur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Band	47.5	156.7	282.0	47.0	6.3
Khud	38.1	125.5	225.9	37.6	5.1
Dadr	33.0	108.8	195.9	32.7	4.4
Powa	11.7	38.6	69.5	11.6	1.6
Mirj	11.1	36.6	65.9	11.0	1.5

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jaja	5.2	17.3	31.1	5.2	0.70
Khut	3.8	12.5	22.5	3.8	0.51
Jait	2.4	8.1	14.5	2.4	0.33
Kant	2.0	6.5	11.7	1.9	0.26
Kala	1.9	6.1	11.0	1.8	0.25
Bhaw	0.42	1.4	2.5	0.41	0.056
Sind	0.37	1.2	2.2	0.36	0.049
Tilh	0.33	1.1	2.0	0.33	0.045
Migo	0.11	0.36	0.65	0.11	0.015
<b>Total</b>	<b>158.0</b>	<b>520.7</b>	<b>937.3</b>	<b>156.2</b>	<b>21.1</b>

<b>DistrictLevel Taluk-wise Data for Shravasti ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sirsiya	31.1	77.9	140.2	23.4	3.2
Payagapur	0.77	1.9	3.5	0.58	0.078
Haraharpur Ran	0.71	1.8	3.2	0.53	0.072
Gilaula	0.69	1.7	3.1	0.52	0.070
Jamunaha	0.35	0.88	1.6	0.26	0.036
Ikouna	0.022	0.054	0.097	0.016	0.0022
<b>Total</b>	<b>33.7</b>	<b>84.3</b>	<b>151.7</b>	<b>25.3</b>	<b>3.4</b>

<b>DistrictLevel Taluk-wise Data for Siddharth Nagar ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Naugarh	1.9	1.5	0.73	0.36	0.047
Domaria Ganj	1.5	1.0	0.69	0.28	0.037
Bansi	1.4	1.1	0.53	0.27	0.034
Santha	1.2	0.76	0.65	0.23	0.030
Bhanwapur	1.1	0.69	0.53	0.20	0.026
Khesraha	0.43	0.24	0.26	0.083	0.011

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Birdpur	0.30	0.16	0.20	0.059	0.0076
Shohrat Garh	0.24	0.18	0.094	0.046	0.0060
Jogia	0.11	0.058	0.070	0.021	0.0027
Mithwal	0.087	0.047	0.056	0.017	0.0022
Barhni	0.086	0.047	0.055	0.017	0.0022
Liska	0.041	0.029	0.018	0.0078	0.0010
<b>Total</b>	<b>8.4</b>	<b>5.8</b>	<b>3.9</b>	<b>1.6</b>	<b>0.21</b>

<b>DistrictLevel Taluk-wise Data for Sitapur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sakarn	28.9	20.2	36.4	3.6	0.47
<b>Total</b>	<b>28.9</b>	<b>20.2</b>	<b>36.4</b>	<b>3.6</b>	<b>0.47</b>

<b>DistrictLevel Taluk-wise Data for Sonbhadra ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chopan	39.1	51.6	88.3	13.9	1.9
Chatra	22.3	32.2	56.7	8.9	1.2
Robertganj	13.4	19.5	32.4	4.9	0.66
Nagawa	7.0	10.6	17.9	2.8	0.38
Durawal	10.4	12.7	19.9	2.7	0.36
Myorpur	6.4	7.9	13.4	2.0	0.27
Dudhi	2.3	3.2	5.1	0.76	0.10
Babhni	0.75	1.2	2.1	0.33	0.045
<b>Total</b>	<b>101.6</b>	<b>138.8</b>	<b>235.9</b>	<b>36.4</b>	<b>4.9</b>

<b>DistrictLevel Taluk-wise Data for Sultanpur ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pratappurkamecha	52.4	138.3	248.9	41.5	5.6
Kurdwar	23.2	61.3	110.3	18.4	2.5
Jagdishpur	18.2	48.0	86.5	14.4	1.9
Bhadaiya	15.8	41.7	75.1	12.5	1.7
Gauriganj	11.4	30.1	54.2	9.0	1.2
Bhetua	11.0	28.9	52.1	8.7	1.2
Sangrampur	7.1	18.6	33.5	5.6	0.75
Shahgarh	1.6	4.3	7.7	1.3	0.17
Amethi	1.3	3.5	6.3	1.0	0.14
Gamo	1.2	3.2	5.8	0.96	0.13
Bazarshukl	0.64	1.7	3.1	0.51	0.069
Dhanpatganj	0.43	1.1	2.0	0.34	0.046
Musafirkhana	0.32	0.84	1.5	0.25	0.034
Kadipur	0.22	0.58	1.0	0.17	0.023
Baldirai	0.17	0.45	0.81	0.13	0.018
Akhandpur	0.12	0.32	0.58	0.097	0.013
Dubepur	0.084	0.22	0.40	0.067	0.0090
Dostpur	0.071	0.19	0.34	0.056	0.0076
Kudebhar	0.045	0.12	0.22	0.036	0.0048
Lambhua	0.00034	0.00090	0.0016	0.00027	3.66E-05
<b>Total</b>	<b>145.4</b>	<b>383.5</b>	<b>690.2</b>	<b>115.0</b>	<b>15.5</b>

<b>DistrictLevel Taluk-wise Data for Unnao ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nawabgunj	31.6	77.6	139.7	23.3	3.1
Bangarman	17.6	43.2	77.7	13.0	1.7
Beeghapur	16.5	40.5	72.8	12.1	1.6
Sikandarpur Ka	9.6	23.6	42.5	7.1	0.96
Sinkandar Pur	5.6	13.8	24.9	4.2	0.56
Gunj Murradaba	4.5	11.0	19.9	3.3	0.45
Bichhiya	3.5	8.6	15.5	2.6	0.35
Safipur	3.0	7.3	13.1	2.2	0.30
Sumerpur	2.1	5.2	9.4	1.6	0.21
Hasangunj	1.8	4.4	8.0	1.3	0.18
F-84	1.5	3.8	6.8	1.1	0.15
Auras	1.5	3.8	6.8	1.1	0.15
Purwa	1.4	3.4	6.1	1.0	0.14
Miya Gunj	1.3	3.1	5.6	0.93	0.13
Asoha	1.2	3.1	5.5	0.92	0.12
Hilani	0.75	1.8	3.3	0.55	0.074
<b>Total</b>	<b>103.5</b>	<b>254.2</b>	<b>457.6</b>	<b>76.3</b>	<b>10.3</b>

<b>DistrictLevel Taluk-wise Data for Varanasi ; Season : Rabi</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pindara	18.8	40.1	72.2	12.0	1.6
Sewapuri	0.44	0.94	1.7	0.28	0.038
Cholapur	0.39	0.83	1.5	0.25	0.034
Kashi Vidyapee	0.38	0.82	1.5	0.25	0.033
Aaraaji Line	0.32	0.68	1.2	0.20	0.027
Chiraigaon	0.32	0.67	1.2	0.20	0.027
Harhua	0.19	0.40	0.72	0.12	0.016
<b>Total</b>	<b>20.9</b>	<b>44.5</b>	<b>80.1</b>	<b>13.3</b>	<b>1.8</b>

## Taluk-level Residue-wise

<b>Taluk level Residue-wise Data for Achnera ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.8	36.1	10.8	5.4	0.76
Wheat	Stalks	11.8	36.1	54.2	5.4	0.70
<b>Total</b>		<b>11.8</b>	<b>36.1</b>	<b>65.1</b>	<b>10.8</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Baha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	8.0	2.4	1.2	0.17
Wheat	Stalks	2.6	8.0	11.9	1.2	0.16
Others	Others	0.20	0.27	0.62	0.20	0.025
<b>Total</b>		<b>2.8</b>	<b>8.2</b>	<b>14.9</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Barauli Aheer ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	5.1	1.5	0.77	0.11
Wheat	Stalks	1.7	5.1	7.7	0.77	0.10
Others	Others	0.18	0.24	0.56	0.18	0.023
<b>Total</b>		<b>1.9</b>	<b>5.4</b>	<b>9.8</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Bichpuri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.3	10.0	3.0	1.5	0.21
Wheat	Stalks	3.3	10.0	15.0	1.5	0.19
Others	Others	0.12	0.16	0.37	0.12	0.015
<b>Total</b>		<b>3.4</b>	<b>10.1</b>	<b>18.3</b>	<b>3.1</b>	<b>0.42</b>



<b>Taluk level Residue-wise Data for Etmadpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.3	74.3	22.3	11.1	1.6
Wheat	Stalks	24.3	74.3	111.4	11.1	1.4
Others	Others	0.15	0.20	0.46	0.15	0.019
<b>Total</b>		<b>24.5</b>	<b>74.5</b>	<b>134.1</b>	<b>22.4</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Fatehabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.8	51.5	15.4	7.7	1.1
Wheat	Stalks	16.8	51.5	77.2	7.7	1.0
<b>Total</b>		<b>16.8</b>	<b>51.5</b>	<b>92.6</b>	<b>15.4</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Fatehpur Sikri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.1	15.6	4.7	2.3	0.33
Wheat	Stalks	5.1	15.6	23.3	2.3	0.30
Others	Others	0.071	0.094	0.22	0.071	0.0087
<b>Total</b>		<b>5.2</b>	<b>15.7</b>	<b>28.2</b>	<b>4.7</b>	<b>0.64</b>

<b>Taluk level Residue-wise Data for Jagner ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.7	20.5	6.2	3.1	0.43
Wheat	Stalks	6.7	20.5	30.8	3.1	0.40
Others	Others	0.047	0.062	0.14	0.047	0.0058
<b>Total</b>		<b>6.8</b>	<b>20.6</b>	<b>37.1</b>	<b>6.2</b>	<b>0.84</b>

<b>Taluk level Residue-wise Data for Jaitpur Kalan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.0	61.2	18.4	9.2	1.3
Wheat	Stalks	20.0	61.2	91.8	9.2	1.2
Others	Others	0.30	0.40	0.92	0.30	0.037
<b>Total</b>		<b>20.3</b>	<b>61.6</b>	<b>111.1</b>	<b>18.7</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Khamdauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.7	51.2	15.4	7.7	1.1
Wheat	Stalks	16.7	51.2	76.8	7.7	1.00
Others	Others	0.30	0.39	0.90	0.30	0.037
<b>Total</b>		<b>17.0</b>	<b>51.6</b>	<b>93.0</b>	<b>15.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Khuragarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.5	10.7	3.2	1.6	0.23
Wheat	Stalks	3.5	10.7	16.1	1.6	0.21
<b>Total</b>		<b>3.5</b>	<b>10.7</b>	<b>19.3</b>	<b>3.2</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Pinahat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.6	26.1	7.8	3.9	0.55
Wheat	Stalks	8.6	26.1	39.2	3.9	0.51
Others	Others	0.28	0.36	0.84	0.27	0.034
<b>Total</b>		<b>8.8</b>	<b>26.5</b>	<b>47.9</b>	<b>8.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sainya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	1.4	2.5	0.41	0.055
<b>Total</b>		<b>0.45</b>	<b>1.4</b>	<b>2.5</b>	<b>0.41</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Shamshabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	8.2	2.5	1.2	0.17
Wheat	Stalks	2.7	8.2	12.3	1.2	0.16
Mustard	Husk	1.6	2.1	1.1	1.0	0.12
Mustard	Stalks	1.6	2.1	3.8	0.58	0.075
<b>Total</b>		<b>4.3</b>	<b>10.3</b>	<b>19.7</b>	<b>4.1</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Skala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	28.0	8.4	4.2	0.59
Wheat	Stalks	9.2	28.0	42.0	4.2	0.55
<b>Total</b>		<b>9.2</b>	<b>28.0</b>	<b>50.4</b>	<b>8.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Atrauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.1	16.9	5.1	2.5	0.35
Wheat	Stalks	5.1	16.9	25.3	2.5	0.33
<b>Total</b>		<b>5.1</b>	<b>16.9</b>	<b>30.3</b>	<b>5.1</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Gabhane ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.7	120.2	36.0	18.0	2.5
Wheat	Stalks	36.7	120.2	180.2	18.0	2.3
<b>Total</b>		<b>36.7</b>	<b>120.2</b>	<b>216.3</b>	<b>36.0</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Iglas ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.9	32.6	9.8	4.9	0.68
Wheat	Stalks	9.9	32.6	48.9	4.9	0.64
Others	Others	6.10E-05	0.00022	0.00029	2.90E-05	3.77E-06
<b>Total</b>		<b>9.9</b>	<b>32.6</b>	<b>58.6</b>	<b>9.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kaul ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.3	20.6	6.2	3.1	0.43
Wheat	Stalks	6.3	20.6	30.9	3.1	0.40
<b>Total</b>		<b>6.3</b>	<b>20.6</b>	<b>37.1</b>	<b>6.2</b>	<b>0.83</b>

<b>Taluk level Residue-wise Data for Kaul ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.0	85.3	25.6	12.8	1.8
Wheat	Stalks	26.0	85.3	127.9	12.8	1.7
<b>Total</b>		<b>26.0</b>	<b>85.3</b>	<b>153.5</b>	<b>25.6</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Khair ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	61.1	200.1	60.0	30.0	4.2
Wheat	Stalks	61.1	200.1	300.1	30.0	3.9
<b>Total</b>		<b>61.1</b>	<b>200.1</b>	<b>360.1</b>	<b>60.0</b>	<b>8.1</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.2	4.2	1.3	0.63	0.089
Wheat	Stalks	2.2	4.2	6.3	0.63	0.082
<b>Total</b>		<b>2.2</b>	<b>4.2</b>	<b>7.6</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Bahariya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	0.81	1.5	0.24	0.033
<b>Total</b>		<b>0.43</b>	<b>0.81</b>	<b>1.5</b>	<b>0.24</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Chaka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	0.81	1.5	0.24	0.033
<b>Total</b>		<b>0.43</b>	<b>0.81</b>	<b>1.5</b>	<b>0.24</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Dhanupur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.29	0.53	0.088	0.012
<b>Total</b>		<b>0.15</b>	<b>0.29</b>	<b>0.53</b>	<b>0.088</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Handia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	3.7	1.1	0.56	0.079
Wheat	Stalks	2.0	3.7	5.6	0.56	0.073
<b>Total</b>		<b>2.0</b>	<b>3.7</b>	<b>6.7</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Hola Garh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.48	0.86	0.14	0.019
<b>Total</b>		<b>0.25</b>	<b>0.48</b>	<b>0.86</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Jasra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.56	1.1	1.9	0.32	0.043
<b>Total</b>		<b>0.56</b>	<b>1.1</b>	<b>1.9</b>	<b>0.32</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Karchhana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	0.35	0.63	0.10	0.014
<b>Total</b>		<b>0.18</b>	<b>0.35</b>	<b>0.63</b>	<b>0.10</b>	<b>0.014</b>

<b>Taluk level Residue-wise Data for Kaudhiyara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0027	0.0051	0.0091	0.0015	0.00020
<b>Total</b>		<b>0.0027</b>	<b>0.0051</b>	<b>0.0091</b>	<b>0.0015</b>	<b>0.00020</b>

<b>Taluk level Residue-wise Data for Kaudihar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	2.3	4.2	0.70	0.095
<b>Total</b>		<b>1.2</b>	<b>2.3</b>	<b>4.2</b>	<b>0.70</b>	<b>0.095</b>

<b>Taluk level Residue-wise Data for Koraon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.5	8.5	2.6	1.3	0.18
Wheat	Stalks	4.5	8.5	12.8	1.3	0.17
<b>Total</b>		<b>4.5</b>	<b>8.5</b>	<b>15.3</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Manda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.54	0.97	0.16	0.022
<b>Total</b>		<b>0.30</b>	<b>0.54</b>	<b>0.97</b>	<b>0.16</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Mauaima ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	2.3	4.1	0.68	0.092
<b>Total</b>		<b>1.2</b>	<b>2.3</b>	<b>4.1</b>	<b>0.68</b>	<b>0.092</b>

<b>Taluk level Residue-wise Data for Meza ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	2.9	0.86	0.43	0.060
Wheat	Stalks	1.5	2.9	4.3	0.43	0.056
Others	Others	0.0031	0.0028	0.0033	0.00100	0.00013
<b>Total</b>		<b>1.5</b>	<b>2.9</b>	<b>5.2</b>	<b>0.86</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Phulpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.23	0.41	0.069	0.0093
<b>Total</b>		<b>0.12</b>	<b>0.23</b>	<b>0.41</b>	<b>0.069</b>	<b>0.0093</b>

<b>Taluk level Residue-wise Data for Pratappur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	2.7	0.80	0.40	0.056
Wheat	Stalks	1.4	2.7	4.0	0.40	0.052
<b>Total</b>		<b>1.4</b>	<b>2.7</b>	<b>4.8</b>	<b>0.80</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Saidabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.46	0.87	1.6	0.26	0.035
<b>Total</b>		<b>0.46</b>	<b>0.87</b>	<b>1.6</b>	<b>0.26</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Shankar Garh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	4.8	1.4	0.72	0.10
Wheat	Stalks	2.5	4.8	7.2	0.72	0.093
<b>Total</b>		<b>2.5</b>	<b>4.8</b>	<b>8.6</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Soraon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	2.4	0.71	0.36	0.050
Others	Others	0	0	3.6	0.36	0.046
<b>Total</b>		<b>1.3</b>	<b>2.4</b>	<b>4.3</b>	<b>0.71</b>	<b>0.096</b>



<b>Taluk level Residue-wise Data for Uruwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	2.0	3.6	0.60	0.082
<b>Total</b>		<b>1.1</b>	<b>2.0</b>	<b>3.6</b>	<b>0.60</b>	<b>0.082</b>

<b>Taluk level Residue-wise Data for Baskhari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.6	2.9	0.48	0.065
<b>Total</b>		<b>0.58</b>	<b>1.6</b>	<b>2.9</b>	<b>0.48</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Bhion ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.92	2.6	0.77	0.38	0.054
Others	Others	9.00E-06	7.21E-06	3.8	0.38	0.050
<b>Total</b>		<b>0.92</b>	<b>2.6</b>	<b>4.6</b>	<b>0.77</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Bhiti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.9	8.1	2.4	1.2	0.17
Wheat	Stalks	2.9	8.1	12.1	1.2	0.16
<b>Total</b>		<b>2.9</b>	<b>8.1</b>	<b>14.6</b>	<b>2.4</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Jahagirgang ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.5	100.7	30.2	15.1	2.1
Wheat	Stalks	36.5	100.7	151.1	15.1	2.0
<b>Total</b>		<b>36.5</b>	<b>100.7</b>	<b>181.3</b>	<b>30.2</b>	<b>4.1</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.76	1.4	0.23	0.031
<b>Total</b>		<b>0.28</b>	<b>0.76</b>	<b>1.4</b>	<b>0.23</b>	<b>0.031</b>

<b>Taluk level Residue-wise Data for Katehri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	0.51	0.92	0.15	0.021
<b>Total</b>		<b>0.18</b>	<b>0.51</b>	<b>0.92</b>	<b>0.15</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	2.9	0.88	0.44	0.061
Wheat	Stalks	1.1	2.9	4.4	0.44	0.057
<b>Total</b>		<b>1.1</b>	<b>2.9</b>	<b>5.3</b>	<b>0.88</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Tanda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.075	0.21	0.37	0.062	0.0083
<b>Total</b>		<b>0.075</b>	<b>0.21</b>	<b>0.37</b>	<b>0.062</b>	<b>0.0083</b>

<b>Taluk level Residue-wise Data for Aahalda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.5	1.3	0.67	0.094
Wheat	Stalks	1.4	4.5	6.7	0.67	0.088
<b>Total</b>		<b>1.4</b>	<b>4.5</b>	<b>8.1</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Ajitmal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	4.3	1.3	0.64	0.090
Wheat	Stalks	1.3	4.3	6.4	0.64	0.083
<b>Total</b>		<b>1.3</b>	<b>4.3</b>	<b>7.7</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Auraiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.9	87.9	26.4	13.2	1.8
Wheat	Stalks	26.9	87.9	131.8	13.2	1.7
<b>Total</b>		<b>26.9</b>	<b>87.9</b>	<b>158.2</b>	<b>26.4</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Bhagnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.72	2.3	4.2	0.70	0.095
<b>Total</b>		<b>0.72</b>	<b>2.3</b>	<b>4.2</b>	<b>0.70</b>	<b>0.095</b>

<b>Taluk level Residue-wise Data for Bidhuns ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.95	3.1	0.93	0.47	0.065
Wheat	Stalks	0.95	3.1	4.7	0.47	0.060
<b>Total</b>		<b>0.95</b>	<b>3.1</b>	<b>5.6</b>	<b>0.93</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Earbakatra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.2	7.2	2.2	1.1	0.15
Wheat	Stalks	2.2	7.2	10.9	1.1	0.14
<b>Total</b>		<b>2.2</b>	<b>7.2</b>	<b>13.0</b>	<b>2.2</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Sahar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.50	1.6	2.9	0.49	0.066
<b>Total</b>		<b>0.50</b>	<b>1.6</b>	<b>2.9</b>	<b>0.49</b>	<b>0.066</b>

<b>Taluk level Residue-wise Data for Ahiraula ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.70E-05	9.42E-05	0.00017	2.83E-05	3.82E-06
<b>Total</b>		<b>4.70E-05</b>	<b>9.42E-05</b>	<b>0.00017</b>	<b>2.83E-05</b>	<b>3.82E-06</b>

<b>Taluk level Residue-wise Data for Ahirulla ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.75	1.5	2.7	0.45	0.061
<b>Total</b>		<b>0.75</b>	<b>1.5</b>	<b>2.7</b>	<b>0.45</b>	<b>0.061</b>

<b>Taluk level Residue-wise Data for Harya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.3	4.5	1.4	0.68	0.095
Wheat	Stalks	2.3	4.5	6.8	0.68	0.088
<b>Total</b>		<b>2.3</b>	<b>4.5</b>	<b>8.1</b>	<b>1.4</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Hzmigarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	15.3	30.6	9.2	4.6	0.64
Wheat	Stalks	15.3	30.6	45.9	4.6	0.60
<b>Total</b>		<b>15.3</b>	<b>30.6</b>	<b>55.1</b>	<b>9.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Koyalasa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.29	0.53	0.088	0.012
<b>Total</b>		<b>0.15</b>	<b>0.29</b>	<b>0.53</b>	<b>0.088</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.087	0.18	0.32	0.053	0.0071
<b>Total</b>		<b>0.087</b>	<b>0.18</b>	<b>0.32</b>	<b>0.053</b>	<b>0.0071</b>

<b>Taluk level Residue-wise Data for Maharajganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.075	0.15	0.27	0.045	0.0061
<b>Total</b>		<b>0.075</b>	<b>0.15</b>	<b>0.27</b>	<b>0.045</b>	<b>0.0061</b>

<b>Taluk level Residue-wise Data for Mehnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.7	35.4	10.6	5.3	0.74
Wheat	Stalks	17.7	35.4	53.1	5.3	0.69
<b>Total</b>		<b>17.7</b>	<b>35.4</b>	<b>63.8</b>	<b>10.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mirzapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.034	0.068	0.12	0.021	0.0028
<b>Total</b>		<b>0.034</b>	<b>0.068</b>	<b>0.12</b>	<b>0.021</b>	<b>0.0028</b>

<b>Taluk level Residue-wise Data for Mohammdpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.7	25.5	7.7	3.8	0.54
Wheat	Stalks	12.7	25.5	38.3	3.8	0.50
<b>Total</b>		<b>12.7</b>	<b>25.5</b>	<b>46.0</b>	<b>7.7</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Palahani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	6.1	1.8	0.91	0.13
Wheat	Stalks	3.0	6.1	9.1	0.91	0.12
Others	Others	0.011	0.011	0.0053	0.0027	0.00035
<b>Total</b>		<b>3.0</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Phoolpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	17.7	5.3	2.7	0.37
Wheat	Stalks	8.8	17.7	26.5	2.7	0.34
<b>Total</b>		<b>8.8</b>	<b>17.7</b>	<b>31.8</b>	<b>5.3</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Ranikisara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.5	49.1	14.7	7.4	1.0
Wheat	Stalks	24.5	49.1	73.7	7.4	0.96
<b>Total</b>		<b>24.5</b>	<b>49.1</b>	<b>88.4</b>	<b>14.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Sathiom ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.093	0.19	0.33	0.056	0.0075
<b>Total</b>		<b>0.093</b>	<b>0.19</b>	<b>0.33</b>	<b>0.056</b>	<b>0.0075</b>

<b>Taluk level Residue-wise Data for Taltabarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.7	49.6	14.9	7.4	1.0
Wheat	Stalks	24.7	49.6	74.4	7.4	0.97
<b>Total</b>		<b>24.7</b>	<b>49.6</b>	<b>89.3</b>	<b>14.9</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Tarwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.039	0.078	0.14	0.023	0.0032
<b>Total</b>		<b>0.039</b>	<b>0.078</b>	<b>0.14</b>	<b>0.023</b>	<b>0.0032</b>

<b>Taluk level Residue-wise Data for Thekawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.32	0.58	0.097	0.013
<b>Total</b>		<b>0.16</b>	<b>0.32</b>	<b>0.58</b>	<b>0.097</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Bagpat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.78	2.8	0.83	0.41	0.058
Wheat	Stalks	0.78	2.8	4.1	0.41	0.054
<b>Total</b>		<b>0.78</b>	<b>2.8</b>	<b>5.0</b>	<b>0.83</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Baraut ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	3.7	1.1	0.55	0.077
Wheat	Stalks	1.0	3.7	5.5	0.55	0.072
<b>Total</b>		<b>1.0</b>	<b>3.7</b>	<b>6.6</b>	<b>1.1</b>	<b>0.15</b>



<b>Taluk level Residue-wise Data for Binauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.6	104.1	31.2	15.6	2.2
Wheat	Stalks	29.6	104.1	156.1	15.6	2.0
<b>Total</b>		<b>29.6</b>	<b>104.1</b>	<b>187.4</b>	<b>31.2</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Chaproli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	0.80	1.4	0.24	0.032
<b>Total</b>		<b>0.23</b>	<b>0.80</b>	<b>1.4</b>	<b>0.24</b>	<b>0.032</b>

<b>Taluk level Residue-wise Data for Kherka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.2	60.5	18.1	9.1	1.3
Wheat	Stalks	17.2	60.5	90.7	9.1	1.2
<b>Total</b>		<b>17.2</b>	<b>60.5</b>	<b>108.8</b>	<b>18.1</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Pillana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	7.2	2.2	1.1	0.15
Wheat	Stalks	2.1	7.2	10.9	1.1	0.14
<b>Total</b>		<b>2.1</b>	<b>7.2</b>	<b>13.0</b>	<b>2.2</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Balha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.3	6.3	1.9	0.95	0.13
Wheat	Stalks	3.3	6.3	9.5	0.95	0.12
Others	Others	9.30E-05	5.45E-05	9.82E-05	9.82E-06	1.28E-06
<b>Total</b>		<b>3.3</b>	<b>6.3</b>	<b>11.4</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Chittaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	30.9	59.0	17.7	8.8	1.2
Wheat	Stalks	30.9	59.0	88.5	8.8	1.1
<b>Total</b>		<b>30.9</b>	<b>59.0</b>	<b>106.2</b>	<b>17.7</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Fakharpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	5.9	1.8	0.89	0.12
Wheat	Stalks	3.1	5.9	8.9	0.89	0.12
<b>Total</b>		<b>3.1</b>	<b>5.9</b>	<b>10.6</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Huzurpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.9	34.1	10.2	5.1	0.72
Wheat	Stalks	17.9	34.1	51.1	5.1	0.66
<b>Total</b>		<b>17.9</b>	<b>34.1</b>	<b>61.3</b>	<b>10.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Jarwal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.62	1.1	0.19	0.025
<b>Total</b>		<b>0.32</b>	<b>0.62</b>	<b>1.1</b>	<b>0.19</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Kaisarganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	3.8	1.2	0.58	0.081
Wheat	Stalks	2.0	3.8	5.8	0.58	0.075
<b>Total</b>		<b>2.0</b>	<b>3.8</b>	<b>6.9</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Mahsi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	2.8	0.85	0.43	0.060
Wheat	Stalks	1.5	2.8	4.3	0.43	0.055
<b>Total</b>		<b>1.5</b>	<b>2.8</b>	<b>5.1</b>	<b>0.85</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Mihipurwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.8	24.3	7.3	3.7	0.51
Wheat	Stalks	12.8	24.3	36.5	3.7	0.47
<b>Total</b>		<b>12.8</b>	<b>24.3</b>	<b>43.8</b>	<b>7.3</b>	<b>0.99</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	2.9	0.87	0.43	0.061
Wheat	Stalks	1.5	2.9	4.3	0.43	0.056
<b>Total</b>		<b>1.5</b>	<b>2.9</b>	<b>5.2</b>	<b>0.87</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Resiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.20	0.35	0.059	0.0079
<b>Total</b>		<b>0.11</b>	<b>0.20</b>	<b>0.35</b>	<b>0.059</b>	<b>0.0079</b>

<b>Taluk level Residue-wise Data for Shivpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.0	9.6	2.9	1.4	0.20
Wheat	Stalks	5.0	9.6	14.3	1.4	0.19
<b>Total</b>		<b>5.0</b>	<b>9.6</b>	<b>17.2</b>	<b>2.9</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Tejwapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.53	0.95	0.16	0.021
<b>Total</b>		<b>0.28</b>	<b>0.53</b>	<b>0.95</b>	<b>0.16</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Bairia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.7	7.6	2.3	1.1	0.16
Wheat	Stalks	3.7	7.6	11.4	1.1	0.15
<b>Total</b>		<b>3.7</b>	<b>7.6</b>	<b>13.7</b>	<b>2.3</b>	<b>0.31</b>

<b>Taluk level Residue-wise Data for Bansolih ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	3.0	0.91	0.45	0.063
Wheat	Stalks	1.5	3.0	4.5	0.45	0.059
<b>Total</b>		<b>1.5</b>	<b>3.0</b>	<b>5.4</b>	<b>0.91</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Belhan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.5	1.0	0.52	0.073
Wheat	Stalks	1.7	3.5	5.2	0.52	0.068
<b>Total</b>		<b>1.7</b>	<b>3.5</b>	<b>6.3</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Beruaarbani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.4	9.0	2.7	1.4	0.19
Wheat	Stalks	4.4	9.0	13.5	1.4	0.18
<b>Total</b>		<b>4.4</b>	<b>9.0</b>	<b>16.2</b>	<b>2.7</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Chilkhar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.092	0.17	0.028	0.0037
<b>Total</b>		<b>0.045</b>	<b>0.092</b>	<b>0.17</b>	<b>0.028</b>	<b>0.0037</b>

<b>Taluk level Residue-wise Data for Dubhar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	2.3	4.1	0.68	0.092
<b>Total</b>		<b>1.1</b>	<b>2.3</b>	<b>4.1</b>	<b>0.68</b>	<b>0.092</b>

<b>Taluk level Residue-wise Data for Gswar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	2.2	4.0	0.66	0.089
<b>Total</b>		<b>1.1</b>	<b>2.2</b>	<b>4.0</b>	<b>0.66</b>	<b>0.089</b>

<b>Taluk level Residue-wise Data for Hanumanganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.28	0.50	0.084	0.011
<b>Total</b>		<b>0.14</b>	<b>0.28</b>	<b>0.50</b>	<b>0.084</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Maniar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.82	1.7	3.0	0.50	0.067
<b>Total</b>		<b>0.82</b>	<b>1.7</b>	<b>3.0</b>	<b>0.50</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Mulichhapara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	6.6	2.0	0.99	0.14
Wheat	Stalks	3.2	6.6	9.9	0.99	0.13
<b>Total</b>		<b>3.2</b>	<b>6.6</b>	<b>11.9</b>	<b>2.0</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Nagra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.0	67.3	20.2	10.1	1.4
Wheat	Stalks	33.0	67.3	100.9	10.1	1.3
<b>Total</b>		<b>33.0</b>	<b>67.3</b>	<b>121.1</b>	<b>20.2</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Nawanagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.95	1.9	3.5	0.58	0.078
<b>Total</b>		<b>0.95</b>	<b>1.9</b>	<b>3.5</b>	<b>0.58</b>	<b>0.078</b>

<b>Taluk level Residue-wise Data for Pandah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.2	2.1	0.36	0.048
<b>Total</b>		<b>0.58</b>	<b>1.2</b>	<b>2.1</b>	<b>0.36</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Revti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.3	12.8	3.8	1.9	0.27
Wheat	Stalks	6.3	12.8	19.2	1.9	0.25
<b>Total</b>		<b>6.3</b>	<b>12.8</b>	<b>23.1</b>	<b>3.8</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Siar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.44	0.91	1.6	0.27	0.037
<b>Total</b>		<b>0.44</b>	<b>0.91</b>	<b>1.6</b>	<b>0.27</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Sohaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	2.4	4.2	0.71	0.095
<b>Total</b>		<b>1.2</b>	<b>2.4</b>	<b>4.2</b>	<b>0.71</b>	<b>0.095</b>

<b>Taluk level Residue-wise Data for Balrampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.47	0.99	1.8	0.29	0.039
<b>Total</b>		<b>0.47</b>	<b>0.99</b>	<b>1.8</b>	<b>0.29</b>	<b>0.039</b>

<b>Taluk level Residue-wise Data for Gaidasbujurg ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	2.6	0.79	0.40	0.055
Wheat	Stalks	1.2	2.6	4.0	0.40	0.051
Others	Others	0.36	0.28	0.50	0.050	0.0065
<b>Total</b>		<b>1.5</b>	<b>2.9</b>	<b>5.2</b>	<b>0.84</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Gausadi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.3	46.4	13.9	7.0	0.97
Wheat	Stalks	20.3	46.4	69.6	7.0	0.90
Others	Others	0.42	0.32	0.58	0.058	0.0075
<b>Total</b>		<b>20.7</b>	<b>46.7</b>	<b>84.1</b>	<b>14.0</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Harriyasatgarw ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	45.7	104.5	31.4	15.7	2.2
Wheat	Stalks	45.7	104.5	156.8	15.7	2.0
Others	Others	2.5	1.9	3.4	0.34	0.044
<b>Total</b>		<b>48.2</b>	<b>106.4</b>	<b>191.5</b>	<b>31.7</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Pach Pedwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.9	2.5	4.5	0.64	0.086
<b>Total</b>		<b>1.9</b>	<b>2.5</b>	<b>4.5</b>	<b>0.64</b>	<b>0.086</b>



<b>Taluk level Residue-wise Data for Rehra Bazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.3	2.3	4.1	0.65	0.087
<b>Total</b>		<b>1.3</b>	<b>2.3</b>	<b>4.1</b>	<b>0.65</b>	<b>0.087</b>

<b>Taluk level Residue-wise Data for Sridattganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	0.61	1.1	0.18	0.025
<b>Total</b>		<b>0.27</b>	<b>0.61</b>	<b>1.1</b>	<b>0.18</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Tulsipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.7	19.9	6.0	3.0	0.42
Wheat	Stalks	8.7	19.9	29.9	3.0	0.39
Others	Others	0.91	0.68	1.2	0.14	0.018
<b>Total</b>		<b>9.6</b>	<b>20.6</b>	<b>37.1</b>	<b>6.1</b>	<b>0.83</b>

<b>Taluk level Residue-wise Data for Utraulla ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.8	29.2	8.7	4.4	0.61
Wheat	Stalks	12.8	29.2	43.7	4.4	0.57
<b>Total</b>		<b>12.8</b>	<b>29.2</b>	<b>52.5</b>	<b>8.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Babaru ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	13.5	10.7	12.9	3.9	0.50
Wheat	Pod	1.8	2.6	0.78	0.39	0.055
Wheat	Stalks	1.8	2.6	3.9	0.39	0.051
Others	Others	0.034	0.025	0.046	0.0046	0.00059
<b>Total</b>		<b>15.3</b>	<b>13.3</b>	<b>17.6</b>	<b>4.6</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Badokhar Khurd ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	8.5	2.5	1.3	0.18
Wheat	Stalks	5.7	8.5	12.7	1.3	0.17
Gram	Stalks	3.4	2.7	3.2	0.97	0.13
<b>Total</b>		<b>9.1</b>	<b>11.2</b>	<b>18.5</b>	<b>3.5</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Bisanda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	3.1	2.4	2.9	0.87	0.11
Wheat	Pod	3.6	5.4	1.6	0.80	0.11
Wheat	Stalks	3.6	5.4	8.0	0.80	0.10
<b>Total</b>		<b>6.7</b>	<b>7.8</b>	<b>12.5</b>	<b>2.5</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Jaspura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	5.9	4.7	5.6	1.7	0.22
Wheat	Pod	5.0	7.4	2.2	1.1	0.16
Wheat	Stalks	5.0	7.4	11.1	1.1	0.14
<b>Total</b>		<b>10.8</b>	<b>12.0</b>	<b>18.9</b>	<b>3.9</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Kamasin ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.1	38.9	11.7	5.8	0.82
Wheat	Stalks	26.1	38.9	58.4	5.8	0.76
Gram	Stalks	2.1	1.7	2.0	0.60	0.078
Others	Others	0.00065	0.00049	0.00088	8.82E-05	1.15E-05
<b>Total</b>		<b>28.3</b>	<b>40.6</b>	<b>72.1</b>	<b>12.3</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Mahua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	32.1	47.9	14.4	7.2	1.0
Wheat	Stalks	32.1	47.9	71.8	7.2	0.93
Gram	Stalks	8.6	6.8	8.1	2.4	0.32
<b>Total</b>		<b>40.7</b>	<b>54.6</b>	<b>94.3</b>	<b>16.8</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Naraini ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	57.3	85.4	25.6	12.8	1.8
Wheat	Stalks	57.3	85.4	128.1	12.8	1.7
Gram	Stalks	10.5	8.3	10.0	3.0	0.39
<b>Total</b>		<b>67.9</b>	<b>93.7</b>	<b>163.7</b>	<b>28.6</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Tindwari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	13.6	4.1	2.0	0.29
Wheat	Stalks	9.2	13.6	20.5	2.0	0.27
Gram	Stalks	6.7	5.3	6.4	1.9	0.25
Others	Others	0.018	0.014	0.025	0.0025	0.00032
<b>Total</b>		<b>15.9</b>	<b>19.0</b>	<b>31.0</b>	<b>6.0</b>	<b>0.80</b>

<b>Taluk level Residue-wise Data for Banki ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.31	0.56	0.093	0.013
<b>Total</b>		<b>0.11</b>	<b>0.31</b>	<b>0.56</b>	<b>0.093</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Dariyabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0025	0.0072	0.013	0.0022	0.00029
<b>Total</b>		<b>0.0025</b>	<b>0.0072</b>	<b>0.013</b>	<b>0.0022</b>	<b>0.00029</b>

<b>Taluk level Residue-wise Data for Devan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.070	0.21	0.37	0.062	0.0083
<b>Total</b>		<b>0.070</b>	<b>0.21</b>	<b>0.37</b>	<b>0.062</b>	<b>0.0083</b>

<b>Taluk level Residue-wise Data for Fatehpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.3	86.0	25.8	12.9	1.8
Wheat	Stalks	29.3	86.0	129.1	12.9	1.7
Others	Others	9.20E-05	0.00010	0.00019	1.87E-05	2.43E-06
<b>Total</b>		<b>29.3</b>	<b>86.0</b>	<b>154.9</b>	<b>25.8</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Haidargarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.71	1.3	0.21	0.029
<b>Total</b>		<b>0.24</b>	<b>0.71</b>	<b>1.3</b>	<b>0.21</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Harkhan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.92	2.7	0.81	0.40	0.056
Wheat	Stalks	0.92	2.7	4.0	0.40	0.052
<b>Total</b>		<b>0.92</b>	<b>2.7</b>	<b>4.8</b>	<b>0.81</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Masauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.9	40.7	12.2	6.1	0.85
Wheat	Stalks	13.9	40.7	61.1	6.1	0.79
<b>Total</b>		<b>13.9</b>	<b>40.7</b>	<b>73.3</b>	<b>12.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.61	1.8	3.2	0.54	0.073
<b>Total</b>		<b>0.61</b>	<b>1.8</b>	<b>3.2</b>	<b>0.54</b>	<b>0.073</b>

<b>Taluk level Residue-wise Data for Nindura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	4.6	1.4	0.69	0.096
Wheat	Stalks	1.6	4.6	6.9	0.69	0.089
<b>Total</b>		<b>1.6</b>	<b>4.6</b>	<b>8.2</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Pureldai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.5	60.3	18.1	9.0	1.3
Wheat	Stalks	20.5	60.3	90.5	9.0	1.2
<b>Total</b>		<b>20.5</b>	<b>60.3</b>	<b>108.5</b>	<b>18.1</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.038	0.11	0.20	0.034	0.0046
<b>Total</b>		<b>0.038</b>	<b>0.11</b>	<b>0.20</b>	<b>0.034</b>	<b>0.0046</b>

<b>Taluk level Residue-wise Data for Siddhaur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0018	0.0054	0.0096	0.0016	0.00022
<b>Total</b>		<b>0.0018</b>	<b>0.0054</b>	<b>0.0096</b>	<b>0.0016</b>	<b>0.00022</b>

<b>Taluk level Residue-wise Data for Sirauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.3	12.7	3.8	1.9	0.27
Wheat	Stalks	4.3	12.7	19.0	1.9	0.25
<b>Total</b>		<b>4.3</b>	<b>12.7</b>	<b>22.9</b>	<b>3.8</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Suratganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	0.80	1.4	0.24	0.033
<b>Total</b>		<b>0.27</b>	<b>0.80</b>	<b>1.4</b>	<b>0.24</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Alampur Jaf ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.8	1.1	0.57	0.080
Wheat	Stalks	1.4	3.8	5.7	0.57	0.074
<b>Total</b>		<b>1.4</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Baheri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	37.9	103.3	31.0	15.5	2.2
Wheat	Stalks	37.9	103.3	155.0	15.5	2.0
Others	Others	0.0050	0.0039	0.0070	0.00070	9.16E-05
<b>Total</b>		<b>38.0</b>	<b>103.3</b>	<b>186.0</b>	<b>31.0</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Bhojipura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.039	0.11	0.19	0.032	0.0043
<b>Total</b>		<b>0.039</b>	<b>0.11</b>	<b>0.19</b>	<b>0.032</b>	<b>0.0043</b>

<b>Taluk level Residue-wise Data for Bhutta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	0.93	1.7	0.28	0.038
<b>Total</b>		<b>0.34</b>	<b>0.93</b>	<b>1.7</b>	<b>0.28</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Bithri Chan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0050	0.014	0.025	0.0041	0.00056
<b>Total</b>		<b>0.0050</b>	<b>0.014</b>	<b>0.025</b>	<b>0.0041</b>	<b>0.00056</b>

<b>Taluk level Residue-wise Data for Faridpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.1	71.2	21.4	10.7	1.5
Wheat	Stalks	26.1	71.2	106.8	10.7	1.4
<b>Total</b>		<b>26.1</b>	<b>71.2</b>	<b>128.2</b>	<b>21.4</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Kyara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.6	17.9	5.4	2.7	0.38
Wheat	Stalks	6.6	17.9	26.9	2.7	0.35
<b>Total</b>		<b>6.6</b>	<b>17.9</b>	<b>32.3</b>	<b>5.4</b>	<b>0.73</b>

<b>Taluk level Residue-wise Data for Majhgaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	25.5	69.4	20.8	10.4	1.5
Wheat	Stalks	25.5	69.4	104.1	10.4	1.4
Others	Others	0.016	0.013	0.023	0.0023	0.00030
<b>Total</b>		<b>25.5</b>	<b>69.4</b>	<b>125.0</b>	<b>20.8</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Meerganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.3	44.3	13.3	6.6	0.93
Wheat	Stalks	16.3	44.3	66.4	6.6	0.86
<b>Total</b>		<b>16.3</b>	<b>44.3</b>	<b>79.7</b>	<b>13.3</b>	<b>1.8</b>



<b>Taluk level Residue-wise Data for Ramnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.68	1.9	3.4	0.56	0.076
<b>Total</b>		<b>0.68</b>	<b>1.9</b>	<b>3.4</b>	<b>0.56</b>	<b>0.076</b>

<b>Taluk level Residue-wise Data for Shergarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	1.3	2.3	0.39	0.053
<b>Total</b>		<b>0.48</b>	<b>1.3</b>	<b>2.3</b>	<b>0.39</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.68	1.4	2.5	0.42	0.057
<b>Total</b>		<b>0.68</b>	<b>1.4</b>	<b>2.5</b>	<b>0.42</b>	<b>0.057</b>

<b>Taluk level Residue-wise Data for Bankati ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.78	1.6	2.9	0.48	0.065
<b>Total</b>		<b>0.78</b>	<b>1.6</b>	<b>2.9</b>	<b>0.48</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Bastisadar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.98	2.0	3.7	0.61	0.083
<b>Total</b>		<b>0.98</b>	<b>2.0</b>	<b>3.7</b>	<b>0.61</b>	<b>0.083</b>

<b>Taluk level Residue-wise Data for Gaur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.7	57.5	17.3	8.6	1.2
Wheat	Stalks	27.7	57.5	86.3	8.6	1.1
Others	Others	0.00074	0.00063	0.00032	0.00016	2.06E-05
<b>Total</b>		<b>27.7</b>	<b>57.5</b>	<b>103.5</b>	<b>17.3</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Harraya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.076	0.16	0.28	0.047	0.0063
<b>Total</b>		<b>0.076</b>	<b>0.16</b>	<b>0.28</b>	<b>0.047</b>	<b>0.0063</b>

<b>Taluk level Residue-wise Data for Kaptanganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.5	40.6	12.2	6.1	0.85
Wheat	Stalks	19.5	40.6	60.8	6.1	0.79
Others	Others	0.00036	0.00030	0.00015	7.62E-05	9.91E-06
<b>Total</b>		<b>19.5</b>	<b>40.6</b>	<b>73.0</b>	<b>12.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Kudarha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.069
<b>Total</b>		<b>1.7</b>	<b>3.5</b>	<b>6.3</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Parasurampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	4.4	1.3	0.65	0.092
Wheat	Stalks	2.1	4.4	6.5	0.65	0.085
Others	Others	0.00086	0.00074	0.00037	0.00018	2.39E-05
<b>Total</b>		<b>2.1</b>	<b>4.4</b>	<b>7.8</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	0.86	1.5	0.26	0.035
<b>Total</b>		<b>0.41</b>	<b>0.86</b>	<b>1.5</b>	<b>0.26</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Rudhali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.10	0.21	0.38	0.063	0.0086
<b>Total</b>		<b>0.10</b>	<b>0.21</b>	<b>0.38</b>	<b>0.063</b>	<b>0.0086</b>

<b>Taluk level Residue-wise Data for Saltauwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.41	0.73	0.12	0.017
<b>Total</b>		<b>0.20</b>	<b>0.41</b>	<b>0.73</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Saughat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	0.45	0.81	0.13	0.018
<b>Total</b>		<b>0.22</b>	<b>0.45</b>	<b>0.81</b>	<b>0.13</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Vikramjot ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	2.5	0.76	0.38	0.053
Others	Others	0	0	3.8	0.38	0.049
<b>Total</b>		<b>1.2</b>	<b>2.5</b>	<b>4.6</b>	<b>0.76</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Afjalgarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.85	2.5	0.75	0.38	0.053
Others	Others	0	0	3.8	0.38	0.049
<b>Total</b>		<b>0.85</b>	<b>2.5</b>	<b>4.5</b>	<b>0.75</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Dhampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.3	12.8	3.8	1.9	0.27
Wheat	Stalks	4.3	12.8	19.1	1.9	0.25
<b>Total</b>		<b>4.3</b>	<b>12.8</b>	<b>23.0</b>	<b>3.8</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Haldore ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	1.1	2.0	0.33	0.044
<b>Total</b>		<b>0.37</b>	<b>1.1</b>	<b>2.0</b>	<b>0.33</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Jallepur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.81	2.4	4.3	0.71	0.096
<b>Total</b>		<b>0.81</b>	<b>2.4</b>	<b>4.3</b>	<b>0.71</b>	<b>0.096</b>

<b>Taluk level Residue-wise Data for Kiratpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.4	57.1	17.1	8.6	1.2
Wheat	Stalks	19.4	57.1	85.7	8.6	1.1
<b>Total</b>		<b>19.4</b>	<b>57.1</b>	<b>102.8</b>	<b>17.1</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Kotwali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.3	18.6	5.6	2.8	0.39
Wheat	Stalks	6.3	18.6	27.9	2.8	0.36
<b>Total</b>		<b>6.3</b>	<b>18.6</b>	<b>33.5</b>	<b>5.6</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Mohmadpur Devmal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.5	19.2	5.8	2.9	0.40
Wheat	Stalks	6.5	19.2	28.8	2.9	0.37
<b>Total</b>		<b>6.5</b>	<b>19.2</b>	<b>34.6</b>	<b>5.8</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Najibabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	45.0	132.5	39.8	19.9	2.8
Wheat	Stalks	45.0	132.5	198.8	19.9	2.6
<b>Total</b>		<b>45.0</b>	<b>132.5</b>	<b>238.6</b>	<b>39.8</b>	<b>5.4</b>

<b>Taluk level Residue-wise Data for Nehtore ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.2	68.5	20.5	10.3	1.4
Wheat	Stalks	23.2	68.5	102.7	10.3	1.3
<b>Total</b>		<b>23.2</b>	<b>68.5</b>	<b>123.3</b>	<b>20.5</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Noorpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.7	3.1	0.51	0.069
<b>Total</b>		<b>0.58</b>	<b>1.7</b>	<b>3.1</b>	<b>0.51</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Seohara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	1.2	2.2	0.37	0.050
<b>Total</b>		<b>0.41</b>	<b>1.2</b>	<b>2.2</b>	<b>0.37</b>	<b>0.050</b>

<b>Taluk level Residue-wise Data for Ambiyapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.1	87.1	26.1	13.1	1.8
Wheat	Stalks	29.1	87.1	130.6	13.1	1.7
Others	Others	0.00046	0.00035	0.00063	6.32E-05	8.22E-06
<b>Total</b>		<b>29.1</b>	<b>87.1</b>	<b>156.7</b>	<b>26.1</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Asafpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.081	0.24	0.44	0.073	0.0098
<b>Total</b>		<b>0.081</b>	<b>0.24</b>	<b>0.44</b>	<b>0.073</b>	<b>0.0098</b>

<b>Taluk level Residue-wise Data for Bisauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.9	59.7	17.9	9.0	1.3
Wheat	Stalks	19.9	59.7	89.6	9.0	1.2
<b>Total</b>		<b>19.9</b>	<b>59.7</b>	<b>107.5</b>	<b>17.9</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Dahgaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	34.6	103.7	31.1	15.6	2.2
Wheat	Stalks	34.6	103.7	155.5	15.6	2.0
<b>Total</b>		<b>34.6</b>	<b>103.7</b>	<b>186.6</b>	<b>31.1</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Dataganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.5	28.4	8.5	4.3	0.60
Wheat	Stalks	9.5	28.4	42.6	4.3	0.55
<b>Total</b>		<b>9.5</b>	<b>28.4</b>	<b>51.1</b>	<b>8.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Gunnour ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	4.8	1.4	0.71	0.100
Wheat	Stalks	1.6	4.8	7.1	0.71	0.093
<b>Total</b>		<b>1.6</b>	<b>4.8</b>	<b>8.6</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Islam Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.037	0.11	0.20	0.033	0.0044
<b>Total</b>		<b>0.037</b>	<b>0.11</b>	<b>0.20</b>	<b>0.033</b>	<b>0.0044</b>

<b>Taluk level Residue-wise Data for Jagat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	8.2	2.5	1.2	0.17
Wheat	Stalks	2.7	8.2	12.3	1.2	0.16
<b>Total</b>		<b>2.7</b>	<b>8.2</b>	<b>14.8</b>	<b>2.5</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Junamai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.9	1.8	0.89	0.12
Wheat	Stalks	2.0	5.9	8.9	0.89	0.12
<b>Total</b>		<b>2.0</b>	<b>5.9</b>	<b>10.6</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Kadar Choal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.6	10.8	3.2	1.6	0.23
Wheat	Stalks	3.6	10.8	16.2	1.6	0.21
<b>Total</b>		<b>3.6</b>	<b>10.8</b>	<b>19.4</b>	<b>3.2</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Minau ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.3	60.8	18.2	9.1	1.3
Wheat	Stalks	20.3	60.8	91.2	9.1	1.2
<b>Total</b>		<b>20.3</b>	<b>60.8</b>	<b>109.5</b>	<b>18.2</b>	<b>2.5</b>



<b>Taluk level Residue-wise Data for Rajpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	26.4	7.9	4.0	0.55
Wheat	Stalks	8.8	26.4	39.6	4.0	0.52
Others	Others	0.0089	0.0069	0.012	0.0012	0.00016
<b>Total</b>		<b>8.8</b>	<b>26.4</b>	<b>47.6</b>	<b>7.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sahaswan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	9.5	2.9	1.4	0.20
Wheat	Stalks	3.2	9.5	14.3	1.4	0.19
<b>Total</b>		<b>3.2</b>	<b>9.5</b>	<b>17.2</b>	<b>2.9</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Salarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.67	2.0	3.6	0.60	0.081
<b>Total</b>		<b>0.67</b>	<b>2.0</b>	<b>3.6</b>	<b>0.60</b>	<b>0.081</b>

<b>Taluk level Residue-wise Data for Samrer ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.7	11.2	3.4	1.7	0.24
Wheat	Stalks	3.7	11.2	16.8	1.7	0.22
Others	Others	0.084	0.065	0.12	0.012	0.0015
<b>Total</b>		<b>3.8</b>	<b>11.3</b>	<b>20.3</b>	<b>3.4</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Ujhani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	25.4	76.2	22.8	11.4	1.6
Wheat	Stalks	25.4	76.2	114.2	11.4	1.5
<b>Total</b>		<b>25.4</b>	<b>76.2</b>	<b>137.1</b>	<b>22.8</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Usawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.3	42.7	12.8	6.4	0.90
Wheat	Stalks	14.3	42.7	64.1	6.4	0.83
<b>Total</b>		<b>14.3</b>	<b>42.7</b>	<b>76.9</b>	<b>12.8</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Wajirganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	4.7	1.4	0.70	0.098
Wheat	Stalks	1.6	4.7	7.0	0.70	0.091
<b>Total</b>		<b>1.6</b>	<b>4.7</b>	<b>8.4</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Anoop Shahr ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.4	51.6	15.5	7.7	1.1
Wheat	Stalks	13.4	51.6	77.5	7.7	1.0
<b>Total</b>		<b>13.4</b>	<b>51.6</b>	<b>92.9</b>	<b>15.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Arnia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	25.2	97.2	29.2	14.6	2.0
Wheat	Stalks	25.2	97.2	145.8	14.6	1.9
<b>Total</b>		<b>25.2</b>	<b>97.2</b>	<b>175.0</b>	<b>29.2</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for B.B.Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	35.5	10.7	5.3	0.75
Wheat	Stalks	9.2	35.5	53.3	5.3	0.69
<b>Total</b>		<b>9.2</b>	<b>35.5</b>	<b>64.0</b>	<b>10.7</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Bulandshahr ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	10.5	40.7	12.2	6.1	0.85
Wheat	Stalks	10.5	40.7	61.0	6.1	0.79
<b>Total</b>		<b>10.5</b>	<b>40.7</b>	<b>73.2</b>	<b>12.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Dankaur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.9	26.7	8.0	4.0	0.56
Wheat	Stalks	6.9	26.7	40.1	4.0	0.52
<b>Total</b>		<b>6.9</b>	<b>26.7</b>	<b>48.1</b>	<b>8.0</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Danpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	9.1	2.7	1.4	0.19

Wheat	Stalks	2.4	9.1	13.7	1.4	0.18
<b>Total</b>		<b>2.4</b>	<b>9.1</b>	<b>16.4</b>	<b>2.7</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Dibie ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	34.1	10.2	5.1	0.72
Wheat	Stalks	8.8	34.1	51.2	5.1	0.67
<b>Total</b>		<b>8.8</b>	<b>34.1</b>	<b>61.4</b>	<b>10.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Gulaothi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.5	83.2	25.0	12.5	1.7
Wheat	Stalks	21.5	83.2	124.8	12.5	1.6
<b>Total</b>		<b>21.5</b>	<b>83.2</b>	<b>149.7</b>	<b>25.0</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Jahangeshabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.8	22.4	6.7	3.4	0.47
Wheat	Stalks	5.8	22.4	33.6	3.4	0.44
<b>Total</b>		<b>5.8</b>	<b>22.4</b>	<b>40.3</b>	<b>6.7</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Jewar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.0	27.0	8.1	4.0	0.57
Wheat	Stalks	7.0	27.0	40.5	4.0	0.53
<b>Total</b>		<b>7.0</b>	<b>27.0</b>	<b>48.6</b>	<b>8.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Khurja ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.4	75.2	22.5	11.3	1.6
Wheat	Stalks	19.4	75.2	112.7	11.3	1.5
<b>Total</b>		<b>19.4</b>	<b>75.2</b>	<b>135.3</b>	<b>22.5</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Lakhwait ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.2	31.5	9.5	4.7	0.66
Wheat	Stalks	8.2	31.5	47.3	4.7	0.61
Others	Others	0.0084	0.034	0.044	0.0044	0.00057
<b>Total</b>		<b>8.2</b>	<b>31.6</b>	<b>56.8</b>	<b>9.5</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Palasoo ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.4	24.7	7.4	3.7	0.52
Wheat	Stalks	6.4	24.7	37.1	3.7	0.48
<b>Total</b>		<b>6.4</b>	<b>24.7</b>	<b>44.5</b>	<b>7.4</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Shikarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.1	65.9	19.8	9.9	1.4
Wheat	Stalks	17.1	65.9	98.9	9.9	1.3
Others	Others	0.017	0.066	0.086	0.0086	0.0011
<b>Total</b>		<b>17.1</b>	<b>66.0</b>	<b>118.7</b>	<b>19.8</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Sikandora ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.7	45.2	13.5	6.8	0.95
Wheat	Stalks	11.7	45.2	67.7	6.8	0.88
<b>Total</b>		<b>11.7</b>	<b>45.2</b>	<b>81.3</b>	<b>13.5</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Barahami ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	2.5	0.75	0.38	0.053
Others	Others	0	0	3.8	0.38	0.049
<b>Total</b>		<b>1.7</b>	<b>2.5</b>	<b>4.5</b>	<b>0.75</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Chahamiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.9	7.2	2.2	1.1	0.15
Wheat	Stalks	4.9	7.2	10.8	1.1	0.14
<b>Total</b>		<b>4.9</b>	<b>7.2</b>	<b>13.0</b>	<b>2.2</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Chakiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.5	19.7	5.9	2.9	0.41
Wheat	Stalks	13.5	19.7	29.5	2.9	0.38
<b>Total</b>		<b>13.5</b>	<b>19.7</b>	<b>35.4</b>	<b>5.9</b>	<b>0.80</b>

<b>Taluk level Residue-wise Data for Chandauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.4	9.3	2.8	1.4	0.20

Wheat	Stalks	6.4	9.3	14.0	1.4	0.18
<b>Total</b>		<b>6.4</b>	<b>9.3</b>	<b>16.8</b>	<b>2.8</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Dhamapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.5	2.2	4.0	0.67	0.091
<b>Total</b>		<b>1.5</b>	<b>2.2</b>	<b>4.0</b>	<b>0.67</b>	<b>0.091</b>

<b>Taluk level Residue-wise Data for Naugarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.60	0.87	1.6	0.26	0.035
<b>Total</b>		<b>0.60</b>	<b>0.87</b>	<b>1.6</b>	<b>0.26</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Niyamatabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	4.6	1.4	0.69	0.097
Wheat	Stalks	3.2	4.6	6.9	0.69	0.090
<b>Total</b>		<b>3.2</b>	<b>4.6</b>	<b>8.3</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Sakaldeeha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.2	6.1	1.8	0.91	0.13
Wheat	Stalks	4.2	6.1	9.1	0.91	0.12
Others	Others	0.046	0.016	0.028	0.0028	0.00037
<b>Total</b>		<b>4.2</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Shahabganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	3.9	1.2	0.58	0.081
Wheat	Stalks	2.7	3.9	5.8	0.58	0.075
<b>Total</b>		<b>2.7</b>	<b>3.9</b>	<b>6.9</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Karwi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.5	45.9	13.8	6.9	0.96
Wheat	Stalks	20.5	45.9	68.9	6.9	0.90
Others	Others	0.45	0.33	0.40	0.12	0.016
<b>Total</b>		<b>21.0</b>	<b>46.3</b>	<b>83.1</b>	<b>13.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Manikpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	15.0	11.1	13.3	4.0	0.52
Wheat	Pod	4.7	10.5	3.1	1.6	0.22
Wheat	Stalks	4.7	10.5	15.7	1.6	0.20
<b>Total</b>		<b>19.7</b>	<b>21.5</b>	<b>32.1</b>	<b>7.1</b>	<b>0.94</b>

<b>Taluk level Residue-wise Data for Mau ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.4	7.5	2.3	1.1	0.16
Wheat	Stalks	3.4	7.5	11.3	1.1	0.15
Others	Others	0.18	0.13	0.16	0.047	0.0062
<b>Total</b>		<b>3.5</b>	<b>7.7</b>	<b>13.7</b>	<b>2.3</b>	<b>0.31</b>



<b>Taluk level Residue-wise Data for Pahari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.9	44.5	13.3	6.7	0.93
Wheat	Stalks	19.9	44.5	66.7	6.7	0.87
Gram	Stalks	10.6	7.8	9.4	2.8	0.37
<b>Total</b>		<b>30.5</b>	<b>52.3</b>	<b>89.5</b>	<b>16.2</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.0	13.5	4.1	2.0	0.28
Wheat	Stalks	6.0	13.5	20.3	2.0	0.26
Gram	Stalks	2.9	2.1	2.5	0.76	0.099
<b>Total</b>		<b>8.9</b>	<b>15.7</b>	<b>26.9</b>	<b>4.8</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Barhaj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.60	1.3	2.4	0.39	0.053
<b>Total</b>		<b>0.60</b>	<b>1.3</b>	<b>2.4</b>	<b>0.39</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Betalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	1.0	1.9	0.31	0.042
<b>Total</b>		<b>0.48</b>	<b>1.0</b>	<b>1.9</b>	<b>0.31</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Bhagalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.3	11.7	3.5	1.7	0.24
Wheat	Stalks	5.3	11.7	17.5	1.7	0.23
<b>Total</b>		<b>5.3</b>	<b>11.7</b>	<b>21.0</b>	<b>3.5</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Bhaluvani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.55	1.2	2.2	0.36	0.049
<b>Total</b>		<b>0.55</b>	<b>1.2</b>	<b>2.2</b>	<b>0.36</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Bhatni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.9	28.3	8.5	4.2	0.59
Wheat	Stalks	12.9	28.3	42.4	4.2	0.55
<b>Total</b>		<b>12.9</b>	<b>28.3</b>	<b>50.9</b>	<b>8.5</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Deoria Sadar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.4	53.5	16.1	8.0	1.1
Wheat	Stalks	24.4	53.5	80.3	8.0	1.0
<b>Total</b>		<b>24.4</b>	<b>53.5</b>	<b>96.3</b>	<b>16.1</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Desahi Deoria ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.2	24.6	7.4	3.7	0.52
Wheat	Stalks	11.2	24.6	36.9	3.7	0.48
<b>Total</b>		<b>11.2</b>	<b>24.6</b>	<b>44.3</b>	<b>7.4</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Lar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.66	1.2	0.20	0.027
<b>Total</b>		<b>0.30</b>	<b>0.66</b>	<b>1.2</b>	<b>0.20</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Pathar Deva ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.28	0.51	0.085	0.011
<b>Total</b>		<b>0.13</b>	<b>0.28</b>	<b>0.51</b>	<b>0.085</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Ruderpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.90	2.0	3.5	0.59	0.080
<b>Total</b>		<b>0.90</b>	<b>2.0</b>	<b>3.5</b>	<b>0.59</b>	<b>0.080</b>

<b>Taluk level Residue-wise Data for Salempur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.099	0.18	0.030	0.0040
<b>Total</b>		<b>0.045</b>	<b>0.099</b>	<b>0.18</b>	<b>0.030</b>	<b>0.0040</b>

<b>Taluk level Residue-wise Data for Aliganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	16.9	5.1	2.5	0.35
Wheat	Stalks	5.7	16.9	25.3	2.5	0.33
<b>Total</b>		<b>5.7</b>	<b>16.9</b>	<b>30.3</b>	<b>5.1</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Amapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.75	1.3	0.22	0.030
<b>Total</b>		<b>0.25</b>	<b>0.75</b>	<b>1.3</b>	<b>0.22</b>	<b>0.030</b>

<b>Taluk level Residue-wise Data for Awagarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.5	69.6	20.9	10.4	1.5
Wheat	Stalks	23.5	69.6	104.4	10.4	1.4
<b>Total</b>		<b>23.5</b>	<b>69.6</b>	<b>125.3</b>	<b>20.9</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Ganjdundwara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	4.5	1.4	0.68	0.095
Wheat	Stalks	1.5	4.5	6.8	0.68	0.088
<b>Total</b>		<b>1.5</b>	<b>4.5</b>	<b>8.1</b>	<b>1.4</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Jaidhara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	9.4	2.8	1.4	0.20
Wheat	Stalks	3.2	9.4	14.1	1.4	0.18
Others	Others	4.90E-05	0.00014	0.00018	1.83E-05	2.38E-06
<b>Total</b>		<b>3.2</b>	<b>9.4</b>	<b>16.9</b>	<b>2.8</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Jalesar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.0	53.5	16.0	8.0	1.1
Wheat	Stalks	18.0	53.5	80.2	8.0	1.0
Others	Others	0.0011	0.0031	0.0040	0.00040	5.26E-05
<b>Total</b>		<b>18.0</b>	<b>53.5</b>	<b>96.2</b>	<b>16.0</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Kasganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.063	0.19	0.33	0.056	0.0075
<b>Total</b>		<b>0.063</b>	<b>0.19</b>	<b>0.33</b>	<b>0.056</b>	<b>0.0075</b>

<b>Taluk level Residue-wise Data for Marhara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.6	78.7	23.6	11.8	1.7
Wheat	Stalks	26.6	78.7	118.0	11.8	1.5
<b>Total</b>		<b>26.6</b>	<b>78.7</b>	<b>141.6</b>	<b>23.6</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Nidhauri Kalan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	24.8	7.4	3.7	0.52
Wheat	Stalks	8.4	24.8	37.1	3.7	0.48
Others	Others	0.036	0.10	0.13	0.013	0.0017
<b>Total</b>		<b>8.4</b>	<b>24.9</b>	<b>44.7</b>	<b>7.4</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Patiyali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	32.8	97.2	29.2	14.6	2.0
Wheat	Stalks	32.8	97.2	145.8	14.6	1.9
<b>Total</b>		<b>32.8</b>	<b>97.2</b>	<b>174.9</b>	<b>29.2</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Sahawar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.54	1.6	2.9	0.48	0.065
<b>Total</b>		<b>0.54</b>	<b>1.6</b>	<b>2.9</b>	<b>0.48</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Sakeet ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.0	17.9	5.4	2.7	0.38
Wheat	Stalks	6.0	17.9	26.8	2.7	0.35
Others	Others	9.30E-05	0.00011	0.00025	8.26E-05	1.02E-05
<b>Total</b>		<b>6.0</b>	<b>17.9</b>	<b>32.1</b>	<b>5.4</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Sheetalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.9	8.6	2.6	1.3	0.18
Wheat	Stalks	2.9	8.6	12.9	1.3	0.17
<b>Total</b>		<b>2.9</b>	<b>8.6</b>	<b>15.5</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Sidhpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.6	66.9	20.1	10.0	1.4
Wheat	Stalks	22.6	66.9	100.3	10.0	1.3
<b>Total</b>		<b>22.6</b>	<b>66.9</b>	<b>120.4</b>	<b>20.1</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Soron ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	4.9	1.5	0.74	0.10
Wheat	Stalks	1.7	4.9	7.4	0.74	0.096
<b>Total</b>		<b>1.7</b>	<b>4.9</b>	<b>8.9</b>	<b>1.5</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Barhpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.3	6.8	2.0	1.0	0.14
Wheat	Stalks	2.3	6.8	10.2	1.0	0.13
Others	Others	0.00021	0.00024	0.00054	0.00018	2.20E-05
<b>Total</b>		<b>2.3</b>	<b>6.8</b>	<b>12.2</b>	<b>2.0</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Basrahar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.3	9.8	2.9	1.5	0.21
Wheat	Stalks	3.3	9.8	14.7	1.5	0.19
Others	Others	0.017	0.018	0.042	0.014	0.0017
<b>Total</b>		<b>3.3</b>	<b>9.8</b>	<b>17.6</b>	<b>2.9</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Bhar Ihana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.7	79.6	23.9	11.9	1.7
Wheat	Stalks	26.7	79.6	119.4	11.9	1.6
<b>Total</b>		<b>26.7</b>	<b>79.6</b>	<b>143.2</b>	<b>23.9</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Chakar Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	1.9	3.4	0.57	0.077
<b>Total</b>		<b>0.64</b>	<b>1.9</b>	<b>3.4</b>	<b>0.57</b>	<b>0.077</b>

<b>Taluk level Residue-wise Data for Jaswant Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	8.1	2.4	1.2	0.17
Wheat	Stalks	2.7	8.1	12.2	1.2	0.16
<b>Total</b>		<b>2.7</b>	<b>8.1</b>	<b>14.6</b>	<b>2.4</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Mahawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	5.5	1.6	0.82	0.11
Wheat	Stalks	1.8	5.5	8.2	0.82	0.11
<b>Total</b>		<b>1.8</b>	<b>5.5</b>	<b>9.8</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Safar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.60	1.1	0.18	0.024
<b>Total</b>		<b>0.20</b>	<b>0.60</b>	<b>1.1</b>	<b>0.18</b>	<b>0.024</b>



<b>Taluk level Residue-wise Data for Takha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.3	6.7	2.0	1.0	0.14
Wheat	Stalks	2.3	6.7	10.1	1.0	0.13
<b>Total</b>		<b>2.3</b>	<b>6.7</b>	<b>12.1</b>	<b>2.0</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Amaniganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	4.5	1.3	0.67	0.094
Wheat	Stalks	1.9	4.5	6.7	0.67	0.088
<b>Total</b>		<b>1.9</b>	<b>4.5</b>	<b>8.1</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Bikapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.5	39.4	11.8	5.9	0.83
Wheat	Stalks	16.5	39.4	59.1	5.9	0.77
<b>Total</b>		<b>16.5</b>	<b>39.4</b>	<b>70.9</b>	<b>11.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Haringtongaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.48	0.87	0.14	0.020
<b>Total</b>		<b>0.20</b>	<b>0.48</b>	<b>0.87</b>	<b>0.14</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Masanoha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.11	0.20	0.033	0.0044
<b>Total</b>		<b>0.045</b>	<b>0.11</b>	<b>0.20</b>	<b>0.033</b>	<b>0.0044</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.33	0.78	1.4	0.24	0.032
<b>Total</b>		<b>0.33</b>	<b>0.78</b>	<b>1.4</b>	<b>0.24</b>	<b>0.032</b>

<b>Taluk level Residue-wise Data for Mayabazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	4.0	1.2	0.60	0.084
Wheat	Stalks	1.7	4.0	6.0	0.60	0.078
<b>Total</b>		<b>1.7</b>	<b>4.0</b>	<b>7.2</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Milkpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.78	1.9	3.4	0.56	0.076
<b>Total</b>		<b>0.78</b>	<b>1.9</b>	<b>3.4</b>	<b>0.56</b>	<b>0.076</b>

<b>Taluk level Residue-wise Data for Purabazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.57	1.4	2.5	0.41	0.055
<b>Total</b>		<b>0.57</b>	<b>1.4</b>	<b>2.5</b>	<b>0.41</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Rudauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.3	58.1	17.4	8.7	1.2
Wheat	Stalks	24.3	58.1	87.2	8.7	1.1
<b>Total</b>		<b>24.3</b>	<b>58.1</b>	<b>104.7</b>	<b>17.4</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Sohawal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.9	69.1	20.7	10.4	1.5
Wheat	Stalks	28.9	69.1	103.7	10.4	1.3
<b>Total</b>		<b>28.9</b>	<b>69.1</b>	<b>124.5</b>	<b>20.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Taraun ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.57	1.0	0.17	0.023
<b>Total</b>		<b>0.24</b>	<b>0.57</b>	<b>1.0</b>	<b>0.17</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Badpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	7.1	2.1	1.1	0.15
Wheat	Stalks	2.1	7.1	10.6	1.1	0.14
<b>Total</b>		<b>2.1</b>	<b>7.1</b>	<b>12.8</b>	<b>2.1</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Kaimganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	5.3	1.6	0.80	0.11
Wheat	Stalks	1.6	5.3	8.0	0.80	0.10
<b>Total</b>		<b>1.6</b>	<b>5.3</b>	<b>9.6</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Kamalganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.6	92.3	27.7	13.8	1.9
Wheat	Stalks	27.6	92.3	138.4	13.8	1.8
Others	Others	0.022	0.029	0.068	0.022	0.0027
<b>Total</b>		<b>27.6</b>	<b>92.3</b>	<b>166.2</b>	<b>27.7</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Mohamdabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	8.4	2.5	1.3	0.18
Wheat	Stalks	2.5	8.4	12.6	1.3	0.16
Others	Others	0.042	0.056	0.13	0.042	0.0052
<b>Total</b>		<b>2.6</b>	<b>8.5</b>	<b>15.3</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Nababganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	3.5	1.1	0.53	0.074
Wheat	Stalks	1.1	3.5	5.3	0.53	0.069
<b>Total</b>		<b>1.1</b>	<b>3.5</b>	<b>6.4</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Rajepur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.2	71.2	21.3	10.7	1.5
Wheat	Stalks	21.2	71.2	106.7	10.7	1.4
<b>Total</b>		<b>21.2</b>	<b>71.2</b>	<b>128.1</b>	<b>21.3</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Shamsabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	10.3	3.1	1.5	0.22
Wheat	Stalks	3.1	10.3	15.5	1.5	0.20
<b>Total</b>		<b>3.1</b>	<b>10.3</b>	<b>18.6</b>	<b>3.1</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Amanh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.4	84.1	25.2	12.6	1.8
Wheat	Stalks	33.4	84.1	126.1	12.6	1.6
<b>Total</b>		<b>33.4</b>	<b>84.1</b>	<b>151.3</b>	<b>25.2</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Asothar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	10.8	27.2	8.1	4.1	0.57
Wheat	Stalks	10.8	27.2	40.7	4.1	0.53
<b>Total</b>		<b>10.8</b>	<b>27.2</b>	<b>48.9</b>	<b>8.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Bahua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	1.0	1.9	0.31	0.042
<b>Total</b>		<b>0.41</b>	<b>1.0</b>	<b>1.9</b>	<b>0.31</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Bhitaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.70	1.3	0.21	0.028
<b>Total</b>		<b>0.28</b>	<b>0.70</b>	<b>1.3</b>	<b>0.21</b>	<b>0.028</b>

<b>Taluk level Residue-wise Data for Dermai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.6	1.1	0.54	0.075
Wheat	Stalks	1.4	3.6	5.4	0.54	0.070
<b>Total</b>		<b>1.4</b>	<b>3.6</b>	<b>6.4</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Dhata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.74	1.9	3.4	0.56	0.076
<b>Total</b>		<b>0.74</b>	<b>1.9</b>	<b>3.4</b>	<b>0.56</b>	<b>0.076</b>

<b>Taluk level Residue-wise Data for Erayani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	6.1	1.8	0.92	0.13
Wheat	Stalks	2.4	6.1	9.2	0.92	0.12
Others	Others	0.0020	0.0022	0.0026	0.00078	0.00010
<b>Total</b>		<b>2.4</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Hasawh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.36	0.65	0.11	0.015
<b>Total</b>		<b>0.14</b>	<b>0.36</b>	<b>0.65</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Hathganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.40	1.0	1.8	0.30	0.041
<b>Total</b>		<b>0.40</b>	<b>1.0</b>	<b>1.8</b>	<b>0.30</b>	<b>0.041</b>

<b>Taluk level Residue-wise Data for Khajuha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.3	5.8	1.7	0.86	0.12
Wheat	Stalks	2.3	5.8	8.6	0.86	0.11
<b>Total</b>		<b>2.3</b>	<b>5.8</b>	<b>10.4</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Matwan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.5	46.6	14.0	7.0	0.98
Wheat	Stalks	18.5	46.6	69.8	7.0	0.91
<b>Total</b>		<b>18.5</b>	<b>46.6</b>	<b>83.8</b>	<b>14.0</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Teliyani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.1	60.7	18.2	9.1	1.3
Wheat	Stalks	24.1	60.7	91.0	9.1	1.2
<b>Total</b>		<b>24.1</b>	<b>60.7</b>	<b>109.2</b>	<b>18.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Vijayeeepur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.7	22.0	6.6	3.3	0.46
Wheat	Stalks	8.7	22.0	32.9	3.3	0.43
<b>Total</b>		<b>8.7</b>	<b>22.0</b>	<b>39.5</b>	<b>6.6</b>	<b>0.89</b>

<b>Taluk level Residue-wise Data for Aroun ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.0	26.1	7.8	3.9	0.55
Wheat	Stalks	9.0	26.1	39.2	3.9	0.51
Others	Others	0.0033	0.010	0.013	0.0013	0.00017
<b>Total</b>		<b>9.0</b>	<b>26.2</b>	<b>47.1</b>	<b>7.8</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Eka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	30.0	87.4	26.2	13.1	1.8
Wheat	Stalks	30.0	87.4	131.1	13.1	1.7
<b>Total</b>		<b>30.0</b>	<b>87.4</b>	<b>157.3</b>	<b>26.2</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Firozabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.2	23.9	7.2	3.6	0.50
Wheat	Stalks	8.2	23.9	35.8	3.6	0.47
<b>Total</b>		<b>8.2</b>	<b>23.9</b>	<b>42.9</b>	<b>7.2</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Hatewant ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.8	40.1	12.0	6.0	0.84
Wheat	Stalks	13.8	40.1	60.1	6.0	0.78
Others	Others	0.0018	0.0020	0.0047	0.0015	0.00019
<b>Total</b>		<b>13.8</b>	<b>40.1</b>	<b>72.2</b>	<b>12.0</b>	<b>1.6</b>



<b>Taluk level Residue-wise Data for Josrana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.9	17.2	5.2	2.6	0.36
Wheat	Stalks	5.9	17.2	25.8	2.6	0.34
<b>Total</b>		<b>5.9</b>	<b>17.2</b>	<b>30.9</b>	<b>5.2</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Kotala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	7.4	2.2	1.1	0.16
Wheat	Stalks	2.5	7.4	11.1	1.1	0.14
<b>Total</b>		<b>2.5</b>	<b>7.4</b>	<b>13.3</b>	<b>2.2</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Madanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.7	1.7	0.85	0.12
Wheat	Stalks	2.0	5.7	8.5	0.85	0.11
<b>Total</b>		<b>2.0</b>	<b>5.7</b>	<b>10.2</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Shikohabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	3.7	1.1	0.56	0.079
Wheat	Stalks	1.3	3.7	5.6	0.56	0.073
<b>Total</b>		<b>1.3</b>	<b>3.7</b>	<b>6.7</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Tundla ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.84	2.4	0.73	0.37	0.051
Others	Others	0	0	3.7	0.37	0.048
<b>Total</b>		<b>0.84</b>	<b>2.4</b>	<b>4.4</b>	<b>0.73</b>	<b>0.099</b>

<b>Taluk level Residue-wise Data for Bisrakh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	4.2	1.3	0.63	0.088
Wheat	Stalks	1.1	4.2	6.3	0.63	0.082
<b>Total</b>		<b>1.1</b>	<b>4.2</b>	<b>7.6</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Dadri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	5.4	1.6	0.81	0.11
Wheat	Stalks	1.5	5.4	8.1	0.81	0.11
<b>Total</b>		<b>1.5</b>	<b>5.4</b>	<b>9.8</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Dakor ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.8	111.1	33.3	16.7	2.3
Wheat	Stalks	29.8	111.1	166.7	16.7	2.2
Others	Others	0.0014	0.0044	0.0057	0.00057	7.36E-05
<b>Total</b>		<b>29.8</b>	<b>111.1</b>	<b>200.0</b>	<b>33.3</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Jebar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.3	135.5	40.6	20.3	2.8
Wheat	Stalks	36.3	135.5	203.2	20.3	2.6
<b>Total</b>		<b>36.3</b>	<b>135.5</b>	<b>243.9</b>	<b>40.6</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Bhojpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.9	1.5	0.74	0.10
Wheat	Stalks	1.4	4.9	7.4	0.74	0.096
<b>Total</b>		<b>1.4</b>	<b>4.9</b>	<b>8.8</b>	<b>1.5</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Dhaulana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	19.8	5.9	3.0	0.42
Wheat	Stalks	5.7	19.8	29.6	3.0	0.39
<b>Total</b>		<b>5.7</b>	<b>19.8</b>	<b>35.6</b>	<b>5.9</b>	<b>0.80</b>

<b>Taluk level Residue-wise Data for Garhmukteshwar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.2	49.7	14.9	7.5	1.0
Wheat	Stalks	14.2	49.7	74.6	7.5	0.97
<b>Total</b>		<b>14.2</b>	<b>49.7</b>	<b>89.5</b>	<b>14.9</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Hapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.3	116.3	34.9	17.4	2.4
Wheat	Stalks	33.3	116.3	174.5	17.4	2.3
<b>Total</b>		<b>33.3</b>	<b>116.3</b>	<b>209.3</b>	<b>34.9</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Launi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.77	2.7	0.81	0.40	0.056
Wheat	Stalks	0.77	2.7	4.0	0.40	0.052
<b>Total</b>		<b>0.77</b>	<b>2.7</b>	<b>4.8</b>	<b>0.81</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Muradnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.0	17.3	5.2	2.6	0.36
Wheat	Stalks	5.0	17.3	26.0	2.6	0.34
<b>Total</b>		<b>5.0</b>	<b>17.3</b>	<b>31.2</b>	<b>5.2</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Rajapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	10.5	3.2	1.6	0.22
Wheat	Stalks	3.0	10.5	15.8	1.6	0.21
<b>Total</b>		<b>3.0</b>	<b>10.5</b>	<b>18.9</b>	<b>3.2</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Simbhawali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	29.3	8.8	4.4	0.62
Wheat	Stalks	8.4	29.3	43.9	4.4	0.57
<b>Total</b>		<b>8.4</b>	<b>29.3</b>	<b>52.7</b>	<b>8.8</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Barachaud ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	5.8	1.7	0.86	0.12
Wheat	Stalks	3.2	5.8	8.6	0.86	0.11
<b>Total</b>		<b>3.2</b>	<b>5.8</b>	<b>10.4</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Bhadaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.1	0.94	0.47	0.066
Wheat	Stalks	1.7	3.1	4.7	0.47	0.061
<b>Total</b>		<b>1.7</b>	<b>3.1</b>	<b>5.6</b>	<b>0.94</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Bhawankole ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	2.5	0.74	0.37	0.052
Others	Others	0	0	3.7	0.37	0.048
<b>Total</b>		<b>1.4</b>	<b>2.5</b>	<b>4.4</b>	<b>0.74</b>	<b>0.100</b>

<b>Taluk level Residue-wise Data for Bismo ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.18	0.33	0.051	0.0068
<b>Total</b>		<b>0.12</b>	<b>0.18</b>	<b>0.33</b>	<b>0.051</b>	<b>0.0068</b>

<b>Taluk level Residue-wise Data for Devkati ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	0.49	0.88	0.15	0.020
<b>Total</b>		<b>0.27</b>	<b>0.49</b>	<b>0.88</b>	<b>0.15</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Ghazipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	1.1	2.1	0.34	0.046
<b>Total</b>		<b>0.63</b>	<b>1.1</b>	<b>2.1</b>	<b>0.34</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Jakhania ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.7	41.2	12.4	6.2	0.87
Wheat	Stalks	22.7	41.2	61.9	6.2	0.80
<b>Total</b>		<b>22.7</b>	<b>41.2</b>	<b>74.2</b>	<b>12.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Jamania ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	4.5	1.3	0.67	0.094
Wheat	Stalks	2.5	4.5	6.7	0.67	0.088
<b>Total</b>		<b>2.5</b>	<b>4.5</b>	<b>8.1</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Kanamad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.0	7.3	2.2	1.1	0.15
Wheat	Stalks	4.0	7.3	10.9	1.1	0.14
<b>Total</b>		<b>4.0</b>	<b>7.3</b>	<b>13.1</b>	<b>2.2</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Kashimabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.087	0.16	0.29	0.048	0.0064
<b>Total</b>		<b>0.087</b>	<b>0.16</b>	<b>0.29</b>	<b>0.048</b>	<b>0.0064</b>

<b>Taluk level Residue-wise Data for Mamihari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.81	1.5	2.7	0.44	0.060
<b>Total</b>		<b>0.81</b>	<b>1.5</b>	<b>2.7</b>	<b>0.44</b>	<b>0.060</b>

<b>Taluk level Residue-wise Data for Mardah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.25	0.45	0.074	0.010
<b>Total</b>		<b>0.14</b>	<b>0.25</b>	<b>0.45</b>	<b>0.074</b>	<b>0.010</b>

<b>Taluk level Residue-wise Data for Muhamodabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.61	1.1	2.0	0.33	0.045
<b>Total</b>		<b>0.61</b>	<b>1.1</b>	<b>2.0</b>	<b>0.33</b>	<b>0.045</b>

<b>Taluk level Residue-wise Data for Rewalipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.2	14.9	4.5	2.2	0.31
Wheat	Stalks	8.2	14.9	22.4	2.2	0.29
<b>Total</b>		<b>8.2</b>	<b>14.9</b>	<b>26.9</b>	<b>4.5</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Sadat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.21	0.38	0.063	0.0085
<b>Total</b>		<b>0.12</b>	<b>0.21</b>	<b>0.38</b>	<b>0.063</b>	<b>0.0085</b>

<b>Taluk level Residue-wise Data for Saidpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.22	0.40	0.066	0.0089
<b>Total</b>		<b>0.13</b>	<b>0.22</b>	<b>0.40</b>	<b>0.066</b>	<b>0.0089</b>

<b>Taluk level Residue-wise Data for Belsar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.59	1.6	2.9	0.48	0.064
<b>Total</b>		<b>0.59</b>	<b>1.6</b>	<b>2.9</b>	<b>0.48</b>	<b>0.064</b>

<b>Taluk level Residue-wise Data for Chhapia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.3	46.5	14.0	7.0	0.98
Wheat	Stalks	17.3	46.5	69.8	7.0	0.91
<b>Total</b>		<b>17.3</b>	<b>46.5</b>	<b>83.7</b>	<b>14.0</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Gtiyathok ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.3	79.0	23.7	11.8	1.7
Wheat	Stalks	29.3	79.0	118.4	11.8	1.5
<b>Total</b>		<b>29.3</b>	<b>79.0</b>	<b>142.1</b>	<b>23.7</b>	<b>3.2</b>



<b>Taluk level Residue-wise Data for Haldharman ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.043	0.12	0.21	0.035	0.0047
<b>Total</b>		<b>0.043</b>	<b>0.12</b>	<b>0.21</b>	<b>0.035</b>	<b>0.0047</b>

<b>Taluk level Residue-wise Data for Jhanjhari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.6	61.0	18.3	9.2	1.3
Wheat	Stalks	22.6	61.0	91.5	9.2	1.2
<b>Total</b>		<b>22.6</b>	<b>61.0</b>	<b>109.8</b>	<b>18.3</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Karnailganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.94	1.7	0.28	0.038
<b>Total</b>		<b>0.35</b>	<b>0.94</b>	<b>1.7</b>	<b>0.28</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Katra Bazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.0	75.5	22.6	11.3	1.6
Wheat	Stalks	28.0	75.5	113.2	11.3	1.5
<b>Total</b>		<b>28.0</b>	<b>75.5</b>	<b>135.8</b>	<b>22.6</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Makkapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.57	1.5	2.8	0.46	0.062
<b>Total</b>		<b>0.57</b>	<b>1.5</b>	<b>2.8</b>	<b>0.46</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Mujehna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	25.2	67.9	20.4	10.2	1.4
Wheat	Stalks	25.2	67.9	101.9	10.2	1.3
<b>Total</b>		<b>25.2</b>	<b>67.9</b>	<b>122.3</b>	<b>20.4</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	6.5	1.9	0.97	0.14
Wheat	Stalks	2.4	6.5	9.7	0.97	0.13
<b>Total</b>		<b>2.4</b>	<b>6.5</b>	<b>11.6</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Paraspur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.52	1.4	2.5	0.42	0.057
<b>Total</b>		<b>0.52</b>	<b>1.4</b>	<b>2.5</b>	<b>0.42</b>	<b>0.057</b>

<b>Taluk level Residue-wise Data for Tarabganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.2	51.7	15.5	7.8	1.1
Wheat	Stalks	19.2	51.7	77.6	7.8	1.0
<b>Total</b>		<b>19.2</b>	<b>51.7</b>	<b>93.1</b>	<b>15.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Wazirganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	5.6	1.7	0.84	0.12
Wheat	Stalks	2.1	5.6	8.4	0.84	0.11
<b>Total</b>		<b>2.1</b>	<b>5.6</b>	<b>10.1</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Bangaw ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.049	0.10	0.18	0.031	0.0041
<b>Total</b>		<b>0.049</b>	<b>0.10</b>	<b>0.18</b>	<b>0.031</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Barhalganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.1	12.9	3.9	1.9	0.27
Wheat	Stalks	6.1	12.9	19.3	1.9	0.25
Others	Others	0.0055	0.0065	0.0032	0.0016	0.00021
<b>Total</b>		<b>6.1</b>	<b>12.9</b>	<b>23.1</b>	<b>3.9</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Belghat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	5.5	1.7	0.83	0.12
Wheat	Stalks	2.6	5.5	8.3	0.83	0.11
<b>Total</b>		<b>2.6</b>	<b>5.5</b>	<b>9.9</b>	<b>1.7</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Bhathat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.068
<b>Total</b>		<b>1.7</b>	<b>3.5</b>	<b>6.3</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Brahmipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	3.8	1.1	0.56	0.079
Wheat	Stalks	1.8	3.8	5.6	0.56	0.073
<b>Total</b>		<b>1.8</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Campear Ganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.65	1.4	2.4	0.41	0.055
<b>Total</b>		<b>0.65</b>	<b>1.4</b>	<b>2.4</b>	<b>0.41</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Chargawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.9	6.1	1.8	0.92	0.13
Wheat	Stalks	2.9	6.1	9.2	0.92	0.12
Others	Others	0.00027	0.00032	0.00016	7.99E-05	1.04E-05
<b>Total</b>		<b>2.9</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Gagha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.7	45.5	13.6	6.8	0.95

Wheat	Stalks	21.7	45.5	68.2	6.8	0.89
<b>Total</b>		<b>21.7</b>	<b>45.5</b>	<b>81.8</b>	<b>13.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Gola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.072	0.15	0.27	0.045	0.0061
<b>Total</b>		<b>0.072</b>	<b>0.15</b>	<b>0.27</b>	<b>0.045</b>	<b>0.0061</b>

<b>Taluk level Residue-wise Data for Jangal Kaurio ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	3.5	1.0	0.52	0.073
Wheat	Stalks	1.6	3.5	5.2	0.52	0.067
<b>Total</b>		<b>1.6</b>	<b>3.5</b>	<b>6.2</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Kauriram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.9	31.3	9.4	4.7	0.66
Wheat	Stalks	14.9	31.3	46.9	4.7	0.61
Others	Others	0.0021	0.0025	0.0013	0.00063	8.20E-05
<b>Total</b>		<b>14.9</b>	<b>31.3</b>	<b>56.3</b>	<b>9.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Khajani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.069
<b>Total</b>		<b>1.7</b>	<b>3.5</b>	<b>6.4</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Khorabar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	3.4	1.0	0.52	0.072
Wheat	Stalks	1.6	3.4	5.2	0.52	0.067
<b>Total</b>		<b>1.6</b>	<b>3.4</b>	<b>6.2</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Pali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	0.55	0.99	0.16	0.022
<b>Total</b>		<b>0.26</b>	<b>0.55</b>	<b>0.99</b>	<b>0.16</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Pepraieh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.59	1.2	2.2	0.37	0.050
<b>Total</b>		<b>0.59</b>	<b>1.2</b>	<b>2.2</b>	<b>0.37</b>	<b>0.050</b>

<b>Taluk level Residue-wise Data for Peprauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.3	11.1	3.3	1.7	0.23
Wheat	Stalks	5.3	11.1	16.7	1.7	0.22
Others	Others	0.00084	0.00099	0.00049	0.00025	3.21E-05
<b>Total</b>		<b>5.3</b>	<b>11.1</b>	<b>20.0</b>	<b>3.3</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Sahjanwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.78	1.6	2.9	0.49	0.066
<b>Total</b>		<b>0.78</b>	<b>1.6</b>	<b>2.9</b>	<b>0.49</b>	<b>0.066</b>

<b>Taluk level Residue-wise Data for Sardarnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	1.3	2.4	0.40	0.054
<b>Total</b>		<b>0.63</b>	<b>1.3</b>	<b>2.4</b>	<b>0.40</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Uruwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.2	15.2	4.6	2.3	0.32
Wheat	Stalks	7.2	15.2	22.8	2.3	0.30
<b>Total</b>		<b>7.2</b>	<b>15.2</b>	<b>27.4</b>	<b>4.6</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Gohand ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	18.6	5.6	2.8	0.39
Wheat	Stalks	8.4	18.6	27.8	2.8	0.36
Gram	Stalks	2.6	2.2	2.6	0.79	0.10
Others	Others	0.00045	0.00038	0.00068	6.82E-05	8.86E-06
<b>Total</b>		<b>11.0</b>	<b>20.8</b>	<b>36.1</b>	<b>6.4</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Kurara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.1	26.5	8.0	4.0	0.56
Wheat	Stalks	12.1	26.5	39.8	4.0	0.52
Gram	Stalks	2.6	2.3	2.7	0.81	0.11
Others	Others	0.045	0.038	0.069	0.0069	0.00090
<b>Total</b>		<b>14.7</b>	<b>28.8</b>	<b>50.5</b>	<b>8.8</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Maudha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	59.0	50.5	60.6	18.2	2.4
Wheat	Pod	6.8	15.0	4.5	2.2	0.31
Wheat	Stalks	6.8	15.0	22.4	2.2	0.29
Others	Others	0.042	0.036	0.064	0.0064	0.00083
<b>Total</b>		<b>65.8</b>	<b>65.5</b>	<b>87.6</b>	<b>22.7</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Muskara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.0	48.5	14.5	7.3	1.0
Wheat	Stalks	22.0	48.5	72.7	7.3	0.95
Gram	Stalks	11.6	9.9	11.9	3.6	0.46
Others	Others	0.062	0.053	0.095	0.0095	0.0012
<b>Total</b>		<b>33.7</b>	<b>58.5</b>	<b>99.3</b>	<b>18.1</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Rath ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.2	24.5	7.4	3.7	0.52
Wheat	Stalks	11.2	24.5	36.8	3.7	0.48
Gram	Stalks	6.3	5.4	6.5	1.9	0.25
<b>Total</b>		<b>17.4</b>	<b>29.9</b>	<b>50.6</b>	<b>9.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Sarila ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	10.2	8.8	10.5	3.2	0.41
Wheat	Pod	2.9	6.5	1.9	0.97	0.14
Wheat	Stalks	2.9	6.5	9.7	0.97	0.13
Others	Others	0.017	0.014	0.026	0.0026	0.00033
<b>Total</b>		<b>13.2</b>	<b>15.3</b>	<b>22.2</b>	<b>5.1</b>	<b>0.67</b>



<b>Taluk level Residue-wise Data for Sumrpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	8.5	7.3	8.7	2.6	0.34
Wheat	Pod	4.7	10.4	3.1	1.6	0.22
Wheat	Stalks	4.7	10.4	15.6	1.6	0.20
Others	Others	0.043	0.037	0.066	0.0066	0.00086
<b>Total</b>		<b>13.3</b>	<b>17.7</b>	<b>27.5</b>	<b>5.7</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Ahirauri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.3	1.6	0.79	0.11
Wheat	Stalks	2.0	5.3	7.9	0.79	0.10
<b>Total</b>		<b>2.0</b>	<b>5.3</b>	<b>9.5</b>	<b>1.6</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Bawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.1	18.6	5.6	2.8	0.39
Wheat	Stalks	7.1	18.6	27.9	2.8	0.36
<b>Total</b>		<b>7.1</b>	<b>18.6</b>	<b>33.4</b>	<b>5.6</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Behdar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	4.6	1.4	0.70	0.097
Wheat	Stalks	1.8	4.6	7.0	0.70	0.090
<b>Total</b>		<b>1.8</b>	<b>4.6</b>	<b>8.3</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Bharkharn ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.0	31.2	9.4	4.7	0.65
Wheat	Stalks	12.0	31.2	46.8	4.7	0.61
<b>Total</b>		<b>12.0</b>	<b>31.2</b>	<b>56.1</b>	<b>9.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Bhorawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.3	1.6	0.80	0.11
Wheat	Stalks	2.0	5.3	8.0	0.80	0.10
<b>Total</b>		<b>2.0</b>	<b>5.3</b>	<b>9.5</b>	<b>1.6</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Bilgram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.3	71.1	21.3	10.7	1.5
Wheat	Stalks	27.3	71.1	106.7	10.7	1.4
<b>Total</b>		<b>27.3</b>	<b>71.1</b>	<b>128.0</b>	<b>21.3</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Horpalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	35.4	92.3	27.7	13.8	1.9
Wheat	Stalks	35.4	92.3	138.4	13.8	1.8
<b>Total</b>		<b>35.4</b>	<b>92.3</b>	<b>166.1</b>	<b>27.7</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Itariyawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.90	2.3	4.2	0.70	0.094
<b>Total</b>		<b>0.90</b>	<b>2.3</b>	<b>4.2</b>	<b>0.70</b>	<b>0.094</b>

<b>Taluk level Residue-wise Data for Kachchuma ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.53	0.96	0.16	0.022
<b>Total</b>		<b>0.20</b>	<b>0.53</b>	<b>0.96</b>	<b>0.16</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Kothowan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	8.2	2.5	1.2	0.17
Wheat	Stalks	3.1	8.2	12.3	1.2	0.16
<b>Total</b>		<b>3.1</b>	<b>8.2</b>	<b>14.7</b>	<b>2.5</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.7	22.7	6.8	3.4	0.48
Wheat	Stalks	8.7	22.7	34.1	3.4	0.44
<b>Total</b>		<b>8.7</b>	<b>22.7</b>	<b>40.9</b>	<b>6.8</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Mallawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.4	14.2	4.3	2.1	0.30
Wheat	Stalks	5.4	14.2	21.3	2.1	0.28
<b>Total</b>		<b>5.4</b>	<b>14.2</b>	<b>25.5</b>	<b>4.3</b>	<b>0.57</b>

<b>Taluk level Residue-wise Data for Pihani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	1.1	2.0	0.34	0.046
<b>Total</b>		<b>0.43</b>	<b>1.1</b>	<b>2.0</b>	<b>0.34</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Sandi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.5	48.2	14.5	7.2	1.0
Wheat	Stalks	18.5	48.2	72.3	7.2	0.94
<b>Total</b>		<b>18.5</b>	<b>48.2</b>	<b>86.8</b>	<b>14.5</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Sandila ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	37.6	97.8	29.3	14.7	2.1
Wheat	Stalks	37.6	97.8	146.7	14.7	1.9
<b>Total</b>		<b>37.6</b>	<b>97.8</b>	<b>176.0</b>	<b>29.3</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Shahobad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.5	76.9	23.1	11.5	1.6
Wheat	Stalks	29.5	76.9	115.3	11.5	1.5
<b>Total</b>		<b>29.5</b>	<b>76.9</b>	<b>138.4</b>	<b>23.1</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Sursa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.49	1.3	2.3	0.39	0.052
<b>Total</b>		<b>0.49</b>	<b>1.3</b>	<b>2.3</b>	<b>0.39</b>	<b>0.052</b>

<b>Taluk level Residue-wise Data for Tandiyawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.0	62.5	18.7	9.4	1.3
Wheat	Stalks	24.0	62.5	93.7	9.4	1.2
<b>Total</b>		<b>24.0</b>	<b>62.5</b>	<b>112.5</b>	<b>18.7</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Todarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.64	1.2	0.19	0.026
<b>Total</b>		<b>0.25</b>	<b>0.64</b>	<b>1.2</b>	<b>0.19</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Hasayan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.3	89.9	27.0	13.5	1.9
Wheat	Stalks	29.3	89.9	134.8	13.5	1.8
<b>Total</b>		<b>29.3</b>	<b>89.9</b>	<b>161.8</b>	<b>27.0</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Hathras ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.7	20.5	6.1	3.1	0.43
Wheat	Stalks	6.7	20.5	30.7	3.1	0.40
<b>Total</b>		<b>6.7</b>	<b>20.5</b>	<b>36.9</b>	<b>6.1</b>	<b>0.83</b>

<b>Taluk level Residue-wise Data for Mursan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	7.8	2.3	1.2	0.16
Wheat	Stalks	2.5	7.8	11.6	1.2	0.15
Others	Others	8.00E-06	1.08E-05	2.50E-05	8.18E-06	1.01E-06
<b>Total</b>		<b>2.5</b>	<b>7.8</b>	<b>14.0</b>	<b>2.3</b>	<b>0.31</b>

<b>Taluk level Residue-wise Data for Sadabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	0.76	1.4	0.23	0.031
<b>Total</b>		<b>0.25</b>	<b>0.76</b>	<b>1.4</b>	<b>0.23</b>	<b>0.031</b>

<b>Taluk level Residue-wise Data for Sahpau ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	8.4	2.5	1.3	0.18
Wheat	Stalks	2.7	8.4	12.6	1.3	0.16
<b>Total</b>		<b>2.7</b>	<b>8.4</b>	<b>15.2</b>	<b>2.5</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Sasani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.3	83.8	25.1	12.6	1.8
Wheat	Stalks	27.3	83.8	125.7	12.6	1.6
<b>Total</b>		<b>27.3</b>	<b>83.8</b>	<b>150.9</b>	<b>25.1</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Sikandra Rao ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	9.3	2.8	1.4	0.19
Wheat	Stalks	3.0	9.3	13.9	1.4	0.18
<b>Total</b>		<b>3.0</b>	<b>9.3</b>	<b>16.7</b>	<b>2.8</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Dakor ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	56.0	184.5	55.3	27.7	3.9
Wheat	Stalks	56.0	184.5	276.7	27.7	3.6
Gram	Stalks	14.2	17.9	21.4	6.4	0.84
<b>Total</b>		<b>70.2</b>	<b>202.4</b>	<b>353.5</b>	<b>61.8</b>	<b>8.3</b>

<b>Taluk level Residue-wise Data for Etkoch ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	5.2	1.6	0.78	0.11
Wheat	Stalks	1.6	5.2	7.8	0.78	0.10
Others	Others	0.79	0.99	1.2	0.36	0.046
<b>Total</b>		<b>2.4</b>	<b>6.2</b>	<b>10.5</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Jalaun ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	10.4	13.1	15.7	4.7	0.61
Wheat	Pod	6.9	22.7	6.8	3.4	0.48
Wheat	Stalks	6.9	22.7	34.0	3.4	0.44
<b>Total</b>		<b>17.3</b>	<b>35.7</b>	<b>56.5</b>	<b>11.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Kadaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.7	68.2	20.4	10.2	1.4
Wheat	Stalks	20.7	68.2	102.2	10.2	1.3
Gram	Stalks	1.5	1.9	2.3	0.68	0.088
<b>Total</b>		<b>22.2</b>	<b>70.0</b>	<b>124.9</b>	<b>21.1</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Kuthond ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.2	13.7	4.1	2.1	0.29
Wheat	Stalks	4.2	13.7	20.6	2.1	0.27
Gram	Stalks	1.6	2.0	2.4	0.71	0.092
<b>Total</b>		<b>5.7</b>	<b>15.7</b>	<b>27.0</b>	<b>4.8</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.2	27.2	8.2	4.1	0.57
Wheat	Stalks	8.2	27.2	40.8	4.1	0.53
Gram	Stalks	2.4	3.0	3.6	1.1	0.14
Others	Others	0.00020	0.00023	0.00042	4.20E-05	5.45E-06
<b>Total</b>		<b>10.7</b>	<b>30.2</b>	<b>52.5</b>	<b>9.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Mahewa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.029	0.094	0.17	0.028	0.0038
<b>Total</b>		<b>0.029</b>	<b>0.094</b>	<b>0.17</b>	<b>0.028</b>	<b>0.0038</b>



<b>Taluk level Residue-wise Data for Nadigaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.5	11.5	3.4	1.7	0.24
Wheat	Stalks	3.5	11.5	17.2	1.7	0.22
Gram	Stalks	1.2	1.5	1.8	0.53	0.069
<b>Total</b>		<b>4.7</b>	<b>13.0</b>	<b>22.4</b>	<b>4.0</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Rampura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.6	81.2	24.4	12.2	1.7
Wheat	Stalks	24.6	81.2	121.8	12.2	1.6
Others	Others	0.34	0.43	0.52	0.16	0.020
<b>Total</b>		<b>25.0</b>	<b>81.6</b>	<b>146.7</b>	<b>24.5</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Badlapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.2	44.5	13.3	6.7	0.93
Wheat	Stalks	19.2	44.5	66.7	6.7	0.87
<b>Total</b>		<b>19.2</b>	<b>44.5</b>	<b>80.1</b>	<b>13.3</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Barsathi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.39	0.89	1.6	0.27	0.036
<b>Total</b>		<b>0.39</b>	<b>0.89</b>	<b>1.6</b>	<b>0.27</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Buxa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.8	6.4	1.9	0.96	0.13
Wheat	Stalks	2.8	6.4	9.6	0.96	0.13
<b>Total</b>		<b>2.8</b>	<b>6.4</b>	<b>11.6</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Dharmapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	3.8	1.1	0.57	0.079
Wheat	Stalks	1.6	3.8	5.7	0.57	0.073
<b>Total</b>		<b>1.6</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Dobhi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.088	0.20	0.37	0.061	0.0083
<b>Total</b>		<b>0.088</b>	<b>0.20</b>	<b>0.37</b>	<b>0.061</b>	<b>0.0083</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.64	1.2	0.19	0.026
<b>Total</b>		<b>0.28</b>	<b>0.64</b>	<b>1.2</b>	<b>0.19</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Karanjakala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	5.5	1.6	0.82	0.11
Wheat	Stalks	2.4	5.5	8.2	0.82	0.11
Others	Others	8.00E-05	9.51E-05	4.76E-05	2.38E-05	3.09E-06
<b>Total</b>		<b>2.4</b>	<b>5.5</b>	<b>9.8</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Kerakat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.080	0.14	0.18	0.039	0.0052
<b>Total</b>		<b>0.080</b>	<b>0.14</b>	<b>0.18</b>	<b>0.039</b>	<b>0.0052</b>

<b>Taluk level Residue-wise Data for Khuthan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.3	0.99	0.49	0.069
Wheat	Stalks	1.4	3.3	4.9	0.49	0.064
<b>Total</b>		<b>1.4</b>	<b>3.3</b>	<b>5.9</b>	<b>0.99</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Machali Shahar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.73	1.7	3.0	0.51	0.069
<b>Total</b>		<b>0.73</b>	<b>1.7</b>	<b>3.0</b>	<b>0.51</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Mariyahee ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.75	1.3	0.22	0.030
<b>Total</b>		<b>0.32</b>	<b>0.75</b>	<b>1.3</b>	<b>0.22</b>	<b>0.030</b>

<b>Taluk level Residue-wise Data for Muftiganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.82	1.5	0.25	0.033
<b>Total</b>		<b>0.35</b>	<b>0.82</b>	<b>1.5</b>	<b>0.25</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Mugra Badswapu ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	4.4	1.3	0.65	0.092
Wheat	Stalks	1.9	4.4	6.5	0.65	0.085
<b>Total</b>		<b>1.9</b>	<b>4.4</b>	<b>7.8</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Ram Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.100	0.23	0.42	0.069	0.0094
<b>Total</b>		<b>0.100</b>	<b>0.23</b>	<b>0.42</b>	<b>0.069</b>	<b>0.0094</b>

<b>Taluk level Residue-wise Data for Rampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.6	26.9	8.1	4.0	0.56
Wheat	Stalks	11.6	26.9	40.3	4.0	0.52
<b>Total</b>		<b>11.6</b>	<b>26.9</b>	<b>48.4</b>	<b>8.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Shahjang ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	0.85	1.5	0.26	0.035
<b>Total</b>		<b>0.37</b>	<b>0.85</b>	<b>1.5</b>	<b>0.26</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Sikarara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	2.9	0.86	0.43	0.060
Wheat	Stalks	1.2	2.9	4.3	0.43	0.056
<b>Total</b>		<b>1.2</b>	<b>2.9</b>	<b>5.2</b>	<b>0.86</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Sujanganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.83	1.9	3.5	0.58	0.078
<b>Total</b>		<b>0.83</b>	<b>1.9</b>	<b>3.5</b>	<b>0.58</b>	<b>0.078</b>

<b>Taluk level Residue-wise Data for Badagaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.1	17.0	5.1	2.6	0.36
Wheat	Stalks	6.1	17.0	25.5	2.6	0.33
Others	Others	1.00E-05	1.12E-05	1.35E-05	4.04E-06	5.26E-07
<b>Total</b>		<b>6.1</b>	<b>17.0</b>	<b>30.6</b>	<b>5.1</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Bamour ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	15.2	42.2	12.6	6.3	0.89
Wheat	Stalks	15.2	42.2	63.2	6.3	0.82
Gram	Stalks	4.7	5.3	6.4	1.9	0.25
Others	Others	0.00012	0.00019	9.60E-05	4.80E-05	6.24E-06
<b>Total</b>		<b>19.9</b>	<b>47.5</b>	<b>82.3</b>	<b>14.6</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Baveena ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.2	31.1	9.3	4.7	0.65
Wheat	Stalks	11.2	31.1	46.6	4.7	0.61
Gram	Stalks	1.2	1.3	1.6	0.47	0.061
<b>Total</b>		<b>12.3</b>	<b>32.4</b>	<b>57.5</b>	<b>9.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Chirgaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	34.7	96.4	28.9	14.5	2.0
Wheat	Stalks	34.7	96.4	144.6	14.5	1.9
Others	Others	0.31	0.35	0.42	0.13	0.016
<b>Total</b>		<b>35.0</b>	<b>96.7</b>	<b>173.9</b>	<b>29.0</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Gurusaray ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.9	94.2	28.3	14.1	2.0
Wheat	Stalks	33.9	94.2	141.4	14.1	1.8
Others	Others	0.22	0.24	0.29	0.087	0.011
<b>Total</b>		<b>34.1</b>	<b>94.5</b>	<b>169.9</b>	<b>28.4</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Mauranipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	16.2	18.2	21.8	6.5	0.85
Wheat	Pod	7.7	21.4	6.4	3.2	0.45
Wheat	Stalks	7.7	21.4	32.1	3.2	0.42
<b>Total</b>		<b>23.9</b>	<b>39.6</b>	<b>60.3</b>	<b>13.0</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Moth ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.8	32.7	9.8	4.9	0.69
Wheat	Stalks	11.8	32.7	49.0	4.9	0.64
Others	Others	0.79	0.89	1.1	0.32	0.041
<b>Total</b>		<b>12.6</b>	<b>33.6</b>	<b>59.9</b>	<b>10.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Vagara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.1	30.8	9.2	4.6	0.65
Wheat	Stalks	11.1	30.8	46.2	4.6	0.60
Others	Others	0.18	0.20	0.24	0.073	0.0095
<b>Total</b>		<b>11.3</b>	<b>31.0</b>	<b>55.7</b>	<b>9.3</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Amroha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	1.4	2.6	0.45	0.061
<b>Total</b>		<b>0.48</b>	<b>1.4</b>	<b>2.6</b>	<b>0.45</b>	<b>0.061</b>

<b>Taluk level Residue-wise Data for Dhanoura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	41.2	132.7	39.8	19.9	2.8
Wheat	Stalks	41.2	132.7	199.0	19.9	2.6
Others	Others	0.091	0.099	0.23	0.075	0.0092
<b>Total</b>		<b>41.3</b>	<b>132.8</b>	<b>239.0</b>	<b>39.9</b>	<b>5.4</b>

<b>Taluk level Residue-wise Data for Gajraula ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.8	41.2	12.4	6.2	0.87
Wheat	Stalks	12.8	41.2	61.8	6.2	0.80
Others	Others	0.069	0.075	0.17	0.056	0.0069
<b>Total</b>		<b>12.9</b>	<b>41.3</b>	<b>74.3</b>	<b>12.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Ganglswari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	9.7	2.9	1.5	0.20
Wheat	Stalks	3.0	9.7	14.6	1.5	0.19
Others	Others	0.17	0.19	0.43	0.14	0.017
<b>Total</b>		<b>3.2</b>	<b>9.9</b>	<b>17.9</b>	<b>3.1</b>	<b>0.41</b>

<b>Taluk level Residue-wise Data for Hasanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.75	2.2	4.1	0.71	0.095
<b>Total</b>		<b>0.75</b>	<b>2.2</b>	<b>4.1</b>	<b>0.71</b>	<b>0.095</b>



<b>Taluk level Residue-wise Data for Joya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.2	116.4	34.9	17.5	2.4
Wheat	Stalks	36.2	116.4	174.6	17.5	2.3
Others	Others	0.071	0.077	0.18	0.058	0.0072
<b>Total</b>		<b>36.3</b>	<b>116.5</b>	<b>209.7</b>	<b>35.0</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Chibramau ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.2	1.3	0.63	0.088
Wheat	Stalks	1.4	4.2	6.3	0.63	0.082
<b>Total</b>		<b>1.4</b>	<b>4.2</b>	<b>7.5</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Haseran ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.98	3.0	0.90	0.45	0.063
Wheat	Stalks	0.98	3.0	4.5	0.45	0.058
<b>Total</b>		<b>0.98</b>	<b>3.0</b>	<b>5.4</b>	<b>0.90</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Jalalabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.3	16.3	4.9	2.5	0.34
Wheat	Stalks	5.3	16.3	24.5	2.5	0.32
<b>Total</b>		<b>5.3</b>	<b>16.3</b>	<b>29.4</b>	<b>4.9</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Kannauj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	9.3	2.8	1.4	0.19
Wheat	Stalks	3.0	9.3	13.9	1.4	0.18
Others	Others	0.024	0.027	0.063	0.021	0.0026
<b>Total</b>		<b>3.0</b>	<b>9.3</b>	<b>16.7</b>	<b>2.8</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Sorikh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.3	13.2	3.9	2.0	0.28
Wheat	Stalks	4.3	13.2	19.7	2.0	0.26
<b>Total</b>		<b>4.3</b>	<b>13.2</b>	<b>23.7</b>	<b>3.9</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Talgrah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.8	8.4	2.5	1.3	0.18
Wheat	Stalks	2.8	8.4	12.7	1.3	0.16
Others	Others	0.00020	0.00023	0.00054	0.00018	2.17E-05
<b>Total</b>		<b>2.8</b>	<b>8.4</b>	<b>15.2</b>	<b>2.5</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Umardha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.1	61.4	18.4	9.2	1.3
Wheat	Stalks	20.1	61.4	92.1	9.2	1.2
<b>Total</b>		<b>20.1</b>	<b>61.4</b>	<b>110.6</b>	<b>18.4</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Akbarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.54	1.8	3.2	0.54	0.073
<b>Total</b>		<b>0.54</b>	<b>1.8</b>	<b>3.2</b>	<b>0.54</b>	<b>0.073</b>

<b>Taluk level Residue-wise Data for Amroudha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	6.1	1.8	0.92	0.13
Wheat	Stalks	1.8	6.1	9.2	0.92	0.12
<b>Total</b>		<b>1.8</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Derapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.7	1.4	0.71	0.099
Wheat	Stalks	1.4	4.7	7.1	0.71	0.092
Others	Others	0.034	0.048	0.058	0.017	0.0023
<b>Total</b>		<b>1.4</b>	<b>4.8</b>	<b>8.5</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Jheenjhak ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.56	1.9	3.4	0.57	0.077
<b>Total</b>		<b>0.56</b>	<b>1.9</b>	<b>3.4</b>	<b>0.57</b>	<b>0.077</b>

<b>Taluk level Residue-wise Data for Kakawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	10.0	3.0	1.5	0.21
Wheat	Stalks	3.0	10.0	14.9	1.5	0.19
<b>Total</b>		<b>3.0</b>	<b>10.0</b>	<b>17.9</b>	<b>3.0</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Maitha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	4.5	1.3	0.67	0.094
Wheat	Stalks	1.3	4.5	6.7	0.67	0.087
<b>Total</b>		<b>1.3</b>	<b>4.5</b>	<b>8.0</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Malasa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	3.5	1.0	0.52	0.073
Wheat	Stalks	1.0	3.5	5.2	0.52	0.067
Others	Others	7.70E-05	0.00011	0.00013	3.92E-05	5.10E-06
<b>Total</b>		<b>1.0</b>	<b>3.5</b>	<b>6.2</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Rajpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.56	1.9	3.4	0.57	0.077
<b>Total</b>		<b>0.56</b>	<b>1.9</b>	<b>3.4</b>	<b>0.57</b>	<b>0.077</b>

<b>Taluk level Residue-wise Data for Rasulabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.1	20.4	6.1	3.1	0.43
Wheat	Stalks	6.1	20.4	30.5	3.1	0.40
Others	Others	0.11	0.15	0.19	0.056	0.0073
<b>Total</b>		<b>6.2</b>	<b>20.5</b>	<b>36.8</b>	<b>6.2</b>	<b>0.83</b>

<b>Taluk level Residue-wise Data for Sandalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.3	112.0	33.6	16.8	2.4
Wheat	Stalks	33.3	112.0	168.0	16.8	2.2
<b>Total</b>		<b>33.3</b>	<b>112.0</b>	<b>201.6</b>	<b>33.6</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Sarwankheda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.59	2.0	3.6	0.60	0.081
<b>Total</b>		<b>0.59</b>	<b>2.0</b>	<b>3.6</b>	<b>0.60</b>	<b>0.081</b>

<b>Taluk level Residue-wise Data for Bhitara Gaun ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	32.9	104.6	31.4	15.7	2.2
Wheat	Stalks	32.9	104.6	156.9	15.7	2.0
<b>Total</b>		<b>32.9</b>	<b>104.6</b>	<b>188.3</b>	<b>31.4</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Bidhunu ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.82	2.6	0.78	0.39	0.055
Wheat	Stalks	0.82	2.6	3.9	0.39	0.051
<b>Total</b>		<b>0.82</b>	<b>2.6</b>	<b>4.7</b>	<b>0.78</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Billahaur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.0	15.7	4.7	2.4	0.33
Wheat	Stalks	5.0	15.7	23.6	2.4	0.31
Others	Others	0.033	0.036	0.084	0.027	0.0034
<b>Total</b>		<b>5.0</b>	<b>15.8</b>	<b>28.4</b>	<b>4.7</b>	<b>0.64</b>

<b>Taluk level Residue-wise Data for Chowbajpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.86	2.7	0.82	0.41	0.057
Wheat	Stalks	0.86	2.7	4.1	0.41	0.053
Others	Others	0.075	0.069	0.083	0.025	0.0032
<b>Total</b>		<b>0.94</b>	<b>2.8</b>	<b>5.0</b>	<b>0.84</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Ghatampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	18.1	5.4	2.7	0.38
Wheat	Stalks	5.7	18.1	27.2	2.7	0.35
Others	Others	0.00064	0.00059	0.00071	0.00021	2.76E-05
<b>Total</b>		<b>5.7</b>	<b>18.1</b>	<b>32.6</b>	<b>5.4</b>	<b>0.73</b>

<b>Taluk level Residue-wise Data for Kakwan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	3.5	1.0	0.52	0.073
Wheat	Stalks	1.1	3.5	5.2	0.52	0.068
<b>Total</b>		<b>1.1</b>	<b>3.5</b>	<b>6.3</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Kalyanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	3.3	0.98	0.49	0.069
Wheat	Stalks	1.0	3.3	4.9	0.49	0.064
<b>Total</b>		<b>1.0</b>	<b>3.3</b>	<b>5.9</b>	<b>0.98</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Patara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	6.0	1.8	0.90	0.13
Wheat	Stalks	1.9	6.0	9.0	0.90	0.12
<b>Total</b>		<b>1.9</b>	<b>6.0</b>	<b>10.8</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Sarsaul ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.53	1.5	2.7	0.46	0.062
<b>Total</b>		<b>0.53</b>	<b>1.5</b>	<b>2.7</b>	<b>0.46</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Shiv Raj Pur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.3	45.3	13.6	6.8	0.95
Wheat	Stalks	14.3	45.3	68.0	6.8	0.88
Others	Others	0.0014	0.0013	0.0015	0.00046	5.97E-05
<b>Total</b>		<b>14.3</b>	<b>45.3</b>	<b>81.6</b>	<b>13.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Chayal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	0.49	0.87	0.15	0.020
<b>Total</b>		<b>0.23</b>	<b>0.49</b>	<b>0.87</b>	<b>0.15</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Kada ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.23	0.41	0.068	0.0091
<b>Total</b>		<b>0.11</b>	<b>0.23</b>	<b>0.41</b>	<b>0.068</b>	<b>0.0091</b>

<b>Taluk level Residue-wise Data for Muratganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.32	0.57	0.095	0.013
<b>Total</b>		<b>0.15</b>	<b>0.32</b>	<b>0.57</b>	<b>0.095</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Sarsawam ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.094	0.17	0.028	0.0038
<b>Total</b>		<b>0.045</b>	<b>0.094</b>	<b>0.17</b>	<b>0.028</b>	<b>0.0038</b>



<b>Taluk level Residue-wise Data for Sirathu ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.1	58.1	17.4	8.7	1.2
Wheat	Stalks	28.1	58.1	87.2	8.7	1.1
<b>Total</b>		<b>28.1</b>	<b>58.1</b>	<b>104.7</b>	<b>17.4</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Banneyganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	2.7	0.81	0.40	0.057
Wheat	Stalks	1.0	2.7	4.0	0.40	0.053
<b>Total</b>		<b>1.0</b>	<b>2.7</b>	<b>4.9</b>	<b>0.81</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Bdjam ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	2.8	0.85	0.43	0.060
Wheat	Stalks	1.1	2.8	4.3	0.43	0.056
Others	Others	0.10	0.070	0.16	0.053	0.0065
<b>Total</b>		<b>1.2</b>	<b>2.9</b>	<b>5.3</b>	<b>0.91</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Bijua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.9	46.3	13.9	6.9	0.97
Wheat	Stalks	17.9	46.3	69.4	6.9	0.90
Others	Others	0.22	0.15	0.35	0.11	0.014
<b>Total</b>		<b>18.1</b>	<b>46.4</b>	<b>83.6</b>	<b>14.0</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Foolbchar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	30.4	78.6	23.6	11.8	1.7
Wheat	Stalks	30.4	78.6	118.0	11.8	1.5
<b>Total</b>		<b>30.4</b>	<b>78.6</b>	<b>141.5</b>	<b>23.6</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Ishanagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	8.2	2.5	1.2	0.17
Wheat	Stalks	3.2	8.2	12.3	1.2	0.16
Others	Others	0.23	0.16	0.38	0.12	0.015
<b>Total</b>		<b>3.4</b>	<b>8.3</b>	<b>15.1</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Kumbhi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.4	31.9	9.6	4.8	0.67
Wheat	Stalks	12.4	31.9	47.9	4.8	0.62
Others	Others	0.51	0.36	0.82	0.27	0.033
<b>Total</b>		<b>12.9</b>	<b>32.3</b>	<b>58.3</b>	<b>9.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Mitawli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.2	49.5	14.9	7.4	1.0
Wheat	Stalks	19.2	49.5	74.3	7.4	0.97
Mustard	Husk	1.3	0.92	0.47	0.45	0.054
Others	Others	0.00011	7.13E-05	1.7	0.25	0.032
<b>Total</b>		<b>20.5</b>	<b>50.4</b>	<b>91.3</b>	<b>15.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Mohammadi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	2.2	4.1	0.78	0.10
<b>Total</b>		<b>1.1</b>	<b>2.2</b>	<b>4.1</b>	<b>0.78</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Nakaha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mustard	Husk	17.2	12.0	6.1	5.8	0.70
Mustard	Stalks	17.2	12.0	21.6	3.2	0.42
Wheat	Pod	3.3	8.6	2.6	1.3	0.18
Wheat	Stalks	3.3	8.6	12.9	1.3	0.17
<b>Total</b>		<b>20.6</b>	<b>20.6</b>	<b>43.2</b>	<b>11.6</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Nighasan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	48.1	124.2	37.2	18.6	2.6
Wheat	Stalks	48.1	124.2	186.2	18.6	2.4
Others	Others	0.23	0.16	0.36	0.12	0.015
<b>Total</b>		<b>48.3</b>	<b>124.3</b>	<b>223.8</b>	<b>37.4</b>	<b>5.0</b>

<b>Taluk level Residue-wise Data for Palis ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.068	0.18	0.32	0.053	0.0071
<b>Total</b>		<b>0.068</b>	<b>0.18</b>	<b>0.32</b>	<b>0.053</b>	<b>0.0071</b>

<b>Taluk level Residue-wise Data for Pasgawan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	37.9	98.0	29.4	14.7	2.1
Wheat	Stalks	37.9	98.0	147.0	14.7	1.9
<b>Total</b>		<b>37.9</b>	<b>98.0</b>	<b>176.4</b>	<b>29.4</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Ramija Bohar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.6	32.6	9.8	4.9	0.68
Wheat	Stalks	12.6	32.6	48.8	4.9	0.64
Others	Others	0.14	0.098	0.23	0.074	0.0092
<b>Total</b>		<b>12.7</b>	<b>32.7</b>	<b>58.8</b>	<b>9.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Shaurahra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mustard	Husk	3.2	2.2	1.1	1.1	0.13
Mustard	Stalks	3.2	2.2	4.0	0.59	0.077
Wheat	Pod	1.3	3.3	0.99	0.49	0.069
Wheat	Stalks	1.3	3.3	4.9	0.49	0.064
<b>Total</b>		<b>4.4</b>	<b>5.5</b>	<b>11.0</b>	<b>2.6</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Captainganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.082	0.19	0.062	0.0076
<b>Total</b>		<b>0.13</b>	<b>0.082</b>	<b>0.19</b>	<b>0.062</b>	<b>0.0076</b>

<b>Taluk level Residue-wise Data for Dudahi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.9	44.7	13.4	6.7	0.94
Wheat	Stalks	19.9	44.7	67.1	6.7	0.87
Others	Others	1.1	0.69	1.6	0.52	0.065
<b>Total</b>		<b>21.0</b>	<b>45.4</b>	<b>82.1</b>	<b>13.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Fajil Nagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.42	0.75	1.4	0.26	0.035
<b>Total</b>		<b>0.42</b>	<b>0.75</b>	<b>1.4</b>	<b>0.26</b>	<b>0.035</b>

<b>Taluk level Residue-wise Data for Kasia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	1.2	2.3	0.40	0.054
<b>Total</b>		<b>0.63</b>	<b>1.2</b>	<b>2.3</b>	<b>0.40</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Khadda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	0.85	1.6	0.36	0.047
<b>Total</b>		<b>0.64</b>	<b>0.85</b>	<b>1.6</b>	<b>0.36</b>	<b>0.047</b>

<b>Taluk level Residue-wise Data for Nebua Naurangi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.3	48.0	14.4	7.2	1.0
Wheat	Stalks	21.3	48.0	72.0	7.2	0.94
Others	Others	0.0081	0.0052	0.012	0.0039	0.00048
<b>Total</b>		<b>21.3</b>	<b>48.0</b>	<b>86.5</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Padrauna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	31.5	70.8	21.2	10.6	1.5
Wheat	Stalks	31.5	70.8	106.2	10.6	1.4
Others	Others	0.047	0.030	0.068	0.022	0.0027
<b>Total</b>		<b>31.5</b>	<b>70.8</b>	<b>127.5</b>	<b>21.3</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Ramkola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.2	41.0	12.3	6.2	0.86
Wheat	Stalks	18.2	41.0	61.5	6.2	0.80
Others	Others	0.094	0.060	0.14	0.045	0.0056
<b>Total</b>		<b>18.3</b>	<b>41.1</b>	<b>74.0</b>	<b>12.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Sevrahi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	0.94	2.0	0.54	0.068
<b>Total</b>		<b>1.1</b>	<b>0.94</b>	<b>2.0</b>	<b>0.54</b>	<b>0.068</b>

<b>Taluk level Residue-wise Data for Sukrauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.0	36.0	10.8	5.4	0.76
Wheat	Stalks	16.0	36.0	53.9	5.4	0.70
<b>Total</b>		<b>16.0</b>	<b>36.0</b>	<b>64.7</b>	<b>10.8</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Vishinpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.13	0.28	0.077	0.0096
<b>Total</b>		<b>0.15</b>	<b>0.13</b>	<b>0.28</b>	<b>0.077</b>	<b>0.0096</b>

<b>Taluk level Residue-wise Data for Bar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.032	0.058	0.10	0.017	0.0023
<b>Total</b>		<b>0.032</b>	<b>0.058</b>	<b>0.10</b>	<b>0.017</b>	<b>0.0023</b>

<b>Taluk level Residue-wise Data for Jakhaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.59	1.1	1.9	0.32	0.044
<b>Total</b>		<b>0.59</b>	<b>1.1</b>	<b>1.9</b>	<b>0.32</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Madawaa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.66	1.2	2.2	0.36	0.049
<b>Total</b>		<b>0.66</b>	<b>1.2</b>	<b>2.2</b>	<b>0.36</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Mahrauni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	4.8	1.4	0.72	0.10
Wheat	Stalks	2.7	4.8	7.2	0.72	0.094
<b>Total</b>		<b>2.7</b>	<b>4.8</b>	<b>8.7</b>	<b>1.4</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Talbehat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	85.1	154.8	46.4	23.2	3.3
Wheat	Stalks	85.1	154.8	232.2	23.2	3.0
Others	Others	0.00059	0.00051	0.00061	0.00018	2.37E-05
<b>Total</b>		<b>85.1</b>	<b>154.8</b>	<b>278.6</b>	<b>46.4</b>	<b>6.3</b>

<b>Taluk level Residue-wise Data for Virdha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	3.3	0.99	0.49	0.069
Wheat	Stalks	1.8	3.3	4.9	0.49	0.064
<b>Total</b>		<b>1.8</b>	<b>3.3</b>	<b>5.9</b>	<b>0.99</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Bakshi Ka Talab ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.2	82.6	24.8	12.4	1.7
Wheat	Stalks	33.2	82.6	124.0	12.4	1.6
<b>Total</b>		<b>33.2</b>	<b>82.6</b>	<b>148.7</b>	<b>24.8</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Chinhat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	3.6	1.1	0.54	0.076
Wheat	Stalks	1.5	3.6	5.4	0.54	0.070
<b>Total</b>		<b>1.5</b>	<b>3.6</b>	<b>6.5</b>	<b>1.1</b>	<b>0.15</b>



<b>Taluk level Residue-wise Data for Goshaignanj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	1.1	2.0	0.34	0.046
<b>Total</b>		<b>0.45</b>	<b>1.1</b>	<b>2.0</b>	<b>0.34</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Kakori ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	6.4	1.9	0.96	0.13
Wheat	Stalks	2.6	6.4	9.6	0.96	0.13
<b>Total</b>		<b>2.6</b>	<b>6.4</b>	<b>11.6</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Mal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	1.6	2.8	0.47	0.064
<b>Total</b>		<b>0.63</b>	<b>1.6</b>	<b>2.8</b>	<b>0.47</b>	<b>0.064</b>

<b>Taluk level Residue-wise Data for Malihabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.63	1.6	2.8	0.47	0.063
<b>Total</b>		<b>0.63</b>	<b>1.6</b>	<b>2.8</b>	<b>0.47</b>	<b>0.063</b>

<b>Taluk level Residue-wise Data for Mohanlalganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.6	1.1	0.53	0.075
Wheat	Stalks	1.4	3.6	5.3	0.53	0.069
<b>Total</b>		<b>1.4</b>	<b>3.6</b>	<b>6.4</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Sarojininagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.87	2.2	3.9	0.65	0.088
<b>Total</b>		<b>0.87</b>	<b>2.2</b>	<b>3.9</b>	<b>0.65</b>	<b>0.088</b>

<b>Taluk level Residue-wise Data for Brijman Ganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.5	5.4	1.6	0.82	0.11
Wheat	Stalks	2.5	5.4	8.2	0.82	0.11
<b>Total</b>		<b>2.5</b>	<b>5.4</b>	<b>9.8</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Dhani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	18.6	5.6	2.8	0.39
Wheat	Stalks	8.4	18.6	27.9	2.8	0.36
<b>Total</b>		<b>8.4</b>	<b>18.6</b>	<b>33.5</b>	<b>5.6</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Farendra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	3.3	0.98	0.49	0.068
Wheat	Stalks	1.5	3.3	4.9	0.49	0.063
<b>Total</b>		<b>1.5</b>	<b>3.3</b>	<b>5.9</b>	<b>0.98</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Ghughali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	2.4	0.72	0.36	0.051
Others	Others	0	0	3.6	0.36	0.047
<b>Total</b>		<b>1.1</b>	<b>2.4</b>	<b>4.3</b>	<b>0.72</b>	<b>0.098</b>

<b>Taluk level Residue-wise Data for Laxmipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	2.8	0.85	0.42	0.059
Wheat	Stalks	1.3	2.8	4.2	0.42	0.055
<b>Total</b>		<b>1.3</b>	<b>2.8</b>	<b>5.1</b>	<b>0.85</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Maharaj Ganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.6	21.3	6.4	3.2	0.45
Wheat	Stalks	9.6	21.3	31.9	3.2	0.41
Others	Others	0.00076	0.00045	0.00081	8.12E-05	1.06E-05
<b>Total</b>		<b>9.6</b>	<b>21.3</b>	<b>38.3</b>	<b>6.4</b>	<b>0.86</b>

<b>Taluk level Residue-wise Data for Mithura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.9	26.4	7.9	4.0	0.55
Wheat	Stalks	11.9	26.4	39.6	4.0	0.51
<b>Total</b>		<b>11.9</b>	<b>26.4</b>	<b>47.5</b>	<b>7.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Nautanwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.9	81.5	24.5	12.2	1.7
Wheat	Stalks	36.9	81.5	122.3	12.2	1.6
<b>Total</b>		<b>36.9</b>	<b>81.5</b>	<b>146.8</b>	<b>24.5</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Nichlaur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.6	12.3	3.7	1.8	0.26
Wheat	Stalks	5.6	12.3	18.4	1.8	0.24
Others	Others	0.041	0.024	0.044	0.0044	0.00057
<b>Total</b>		<b>5.6</b>	<b>12.3</b>	<b>22.2</b>	<b>3.7</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Paniyara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	4.3	1.3	0.65	0.090
Wheat	Stalks	1.9	4.3	6.5	0.65	0.084
<b>Total</b>		<b>1.9</b>	<b>4.3</b>	<b>7.7</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Partawal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.039	0.086	0.15	0.026	0.0035
<b>Total</b>		<b>0.039</b>	<b>0.086</b>	<b>0.15</b>	<b>0.026</b>	<b>0.0035</b>

<b>Taluk level Residue-wise Data for Siswa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	5.7	1.7	0.85	0.12
Wheat	Stalks	2.6	5.7	8.5	0.85	0.11
<b>Total</b>		<b>2.6</b>	<b>5.7</b>	<b>10.2</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Charkhari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.0	58.3	17.5	8.8	1.2
Wheat	Stalks	33.0	58.3	87.5	8.8	1.1
Gram	Stalks	2.4	1.9	2.3	0.70	0.090
<b>Total</b>		<b>35.4</b>	<b>60.3</b>	<b>107.3</b>	<b>18.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Jaitpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	10.8	8.8	10.5	3.2	0.41
Wheat	Pod	6.7	11.9	3.6	1.8	0.25
Wheat	Stalks	6.7	11.9	17.8	1.8	0.23
Others	Others	0.0081	0.0084	0.0042	0.0021	0.00027
<b>Total</b>		<b>17.6</b>	<b>20.7</b>	<b>31.9</b>	<b>6.7</b>	<b>0.89</b>

<b>Taluk level Residue-wise Data for Kabarai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	16.0	13.0	15.5	4.7	0.61
Wheat	Pod	13.7	24.1	7.2	3.6	0.51
Wheat	Stalks	13.7	24.1	36.2	3.6	0.47
<b>Total</b>		<b>29.6</b>	<b>37.1</b>	<b>59.0</b>	<b>11.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Panwari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	18.5	15.0	18.0	5.4	0.70
Wheat	Pod	13.8	24.5	7.3	3.7	0.51
Wheat	Stalks	13.8	24.5	36.7	3.7	0.48
<b>Total</b>		<b>32.3</b>	<b>39.5</b>	<b>62.0</b>	<b>12.7</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Bhogaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.7	11.9	3.6	1.8	0.25
Wheat	Stalks	3.7	11.9	17.8	1.8	0.23
<b>Total</b>		<b>3.7</b>	<b>11.9</b>	<b>21.4</b>	<b>3.6</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Karhal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.5	36.7	11.0	5.5	0.77
Wheat	Stalks	11.5	36.7	55.0	5.5	0.72
Others	Others	0.049	0.058	0.13	0.044	0.0054
<b>Total</b>		<b>11.5</b>	<b>36.7</b>	<b>66.1</b>	<b>11.0</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Sadar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	96.1	306.8	92.0	46.0	6.4
Wheat	Stalks	96.1	306.8	460.2	46.0	6.0
Others	Others	0.055	0.066	0.15	0.050	0.0062
<b>Total</b>		<b>96.2</b>	<b>306.9</b>	<b>552.4</b>	<b>92.1</b>	<b>12.4</b>

<b>Taluk level Residue-wise Data for Baldeo ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.1	28.4	8.5	4.3	0.60
Wheat	Stalks	9.1	28.4	42.5	4.3	0.55
Others	Others	2.00E-06	2.80E-06	6.46E-06	2.11E-06	2.61E-07
<b>Total</b>		<b>9.1</b>	<b>28.4</b>	<b>51.0</b>	<b>8.5</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Chaumuhan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.4	82.5	24.8	12.4	1.7
Wheat	Stalks	26.4	82.5	123.8	12.4	1.6
<b>Total</b>		<b>26.4</b>	<b>82.5</b>	<b>148.6</b>	<b>24.8</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Chhatu ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.6	11.1	3.3	1.7	0.23
Wheat	Stalks	3.6	11.1	16.7	1.7	0.22
<b>Total</b>		<b>3.6</b>	<b>11.1</b>	<b>20.0</b>	<b>3.3</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Farah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	26.4	7.9	4.0	0.55
Wheat	Stalks	8.4	26.4	39.6	4.0	0.51
<b>Total</b>		<b>8.4</b>	<b>26.4</b>	<b>47.5</b>	<b>7.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Goverdhan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.3	104.1	31.2	15.6	2.2
Wheat	Stalks	33.3	104.1	156.1	15.6	2.0
<b>Total</b>		<b>33.3</b>	<b>104.1</b>	<b>187.3</b>	<b>31.2</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Mant ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.3	35.4	10.6	5.3	0.74
Wheat	Stalks	11.3	35.4	53.1	5.3	0.69
<b>Total</b>		<b>11.3</b>	<b>35.4</b>	<b>63.7</b>	<b>10.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mathura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.4	57.6	17.3	8.6	1.2
Wheat	Stalks	18.4	57.6	86.5	8.6	1.1
Others	Others	2.30E-05	3.22E-05	7.43E-05	2.43E-05	3.00E-06
<b>Total</b>		<b>18.4</b>	<b>57.6</b>	<b>103.8</b>	<b>17.3</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Nandgaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	42.5	132.8	39.8	19.9	2.8
Wheat	Stalks	42.5	132.8	199.2	19.9	2.6
Others	Others	0.00091	0.0013	0.0029	0.00096	0.00012
<b>Total</b>		<b>42.5</b>	<b>132.8</b>	<b>239.0</b>	<b>39.8</b>	<b>5.4</b>



<b>Taluk level Residue-wise Data for Naugheel ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.1	87.8	26.3	13.2	1.8
Wheat	Stalks	28.1	87.8	131.7	13.2	1.7
Others	Others	0.00011	0.00016	0.00037	0.00012	1.47E-05
<b>Total</b>		<b>28.1</b>	<b>87.8</b>	<b>158.0</b>	<b>26.3</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Payer ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.9	55.9	16.8	8.4	1.2
Wheat	Stalks	17.9	55.9	83.9	8.4	1.1
<b>Total</b>		<b>17.9</b>	<b>55.9</b>	<b>100.6</b>	<b>16.8</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Badagaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.1	38.8	11.6	5.8	0.82
Wheat	Stalks	18.1	38.8	58.2	5.8	0.76
Others	Others	0.00066	0.00090	0.0012	0.00012	1.51E-05
<b>Total</b>		<b>18.1</b>	<b>38.8</b>	<b>69.9</b>	<b>11.6</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Dohrightat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.36	0.66	0.11	0.015
<b>Total</b>		<b>0.17</b>	<b>0.36</b>	<b>0.66</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Fatehpur Kadaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	0.98	1.8	0.29	0.040
<b>Total</b>		<b>0.45</b>	<b>0.98</b>	<b>1.8</b>	<b>0.29</b>	<b>0.040</b>

<b>Taluk level Residue-wise Data for Ghosi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.34	0.62	0.10	0.014
<b>Total</b>		<b>0.16</b>	<b>0.34</b>	<b>0.62</b>	<b>0.10</b>	<b>0.014</b>

<b>Taluk level Residue-wise Data for Kopganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.21	0.45	0.81	0.14	0.018
<b>Total</b>		<b>0.21</b>	<b>0.45</b>	<b>0.81</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Muhammadabadgohna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.096	0.21	0.37	0.062	0.0084
<b>Total</b>		<b>0.096</b>	<b>0.21</b>	<b>0.37</b>	<b>0.062</b>	<b>0.0084</b>

<b>Taluk level Residue-wise Data for Pardaha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0087	0.019	0.034	0.0056	0.00076
<b>Total</b>		<b>0.0087</b>	<b>0.019</b>	<b>0.034</b>	<b>0.0056</b>	<b>0.00076</b>

<b>Taluk level Residue-wise Data for Ratanpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.33	0.60	0.10	0.014
<b>Total</b>		<b>0.16</b>	<b>0.33</b>	<b>0.60</b>	<b>0.10</b>	<b>0.014</b>

<b>Taluk level Residue-wise Data for Deorala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	6.0	1.8	0.90	0.13
Wheat	Stalks	1.6	6.0	9.0	0.90	0.12
<b>Total</b>		<b>1.6</b>	<b>6.0</b>	<b>10.8</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Hastinapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.4	16.3	4.9	2.5	0.34
Wheat	Stalks	4.4	16.3	24.5	2.5	0.32
Mustard	Husk	2.1	2.5	1.3	1.2	0.15
Mustard	Stalks	2.1	2.5	4.5	0.68	0.088
<b>Total</b>		<b>6.5</b>	<b>18.8</b>	<b>35.2</b>	<b>6.8</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Jani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.8	29.0	8.7	4.4	0.61
Wheat	Stalks	7.8	29.0	43.5	4.4	0.57
<b>Total</b>		<b>7.8</b>	<b>29.0</b>	<b>52.3</b>	<b>8.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Mavana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.5	83.4	25.0	12.5	1.8
Wheat	Stalks	22.5	83.4	125.0	12.5	1.6
<b>Total</b>		<b>22.5</b>	<b>83.4</b>	<b>150.0</b>	<b>25.0</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Mechra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.48	0.86	0.14	0.019
<b>Total</b>		<b>0.13</b>	<b>0.48</b>	<b>0.86</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Meerut ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	34.2	10.3	5.1	0.72
Wheat	Stalks	9.2	34.2	51.3	5.1	0.67
Others	Others	0.12	0.14	0.33	0.11	0.013
<b>Total</b>		<b>9.3</b>	<b>34.3</b>	<b>61.8</b>	<b>10.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Parikshit Garh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	7.6	2.3	1.1	0.16
Wheat	Stalks	2.1	7.6	11.4	1.1	0.15
Others	Others	0.40	0.48	1.1	0.36	0.045
<b>Total</b>		<b>2.5</b>	<b>8.1</b>	<b>14.8</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Rajpura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	10.1	3.0	1.5	0.21
Wheat	Stalks	2.7	10.1	15.2	1.5	0.20
Others	Others	0.051	0.061	0.14	0.046	0.0057
<b>Total</b>		<b>2.8</b>	<b>10.2</b>	<b>18.3</b>	<b>3.1</b>	<b>0.41</b>

<b>Taluk level Residue-wise Data for Rohta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	15.0	55.5	16.6	8.3	1.2
Wheat	Stalks	15.0	55.5	83.2	8.3	1.1
Others	Others	0.021	0.025	0.058	0.019	0.0023
<b>Total</b>		<b>15.0</b>	<b>55.5</b>	<b>99.9</b>	<b>16.7</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Sardhona ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.40	0.73	0.12	0.016
<b>Total</b>		<b>0.11</b>	<b>0.40</b>	<b>0.73</b>	<b>0.12</b>	<b>0.016</b>

<b>Taluk level Residue-wise Data for Saroorpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.7	65.4	19.6	9.8	1.4
Wheat	Stalks	17.7	65.4	98.2	9.8	1.3
Others	Others	0.0035	0.0041	0.0095	0.0031	0.00039
<b>Total</b>		<b>17.7</b>	<b>65.4</b>	<b>117.8</b>	<b>19.6</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Chhanbe ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.4	25.4	7.6	3.8	0.53
Wheat	Stalks	13.4	25.4	38.1	3.8	0.50
Gram	Stalks	4.4	4.7	5.6	1.7	0.22
<b>Total</b>		<b>17.8</b>	<b>30.1</b>	<b>51.4</b>	<b>9.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for City ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	4.6	1.4	0.69	0.097
Wheat	Stalks	2.4	4.6	6.9	0.69	0.090
Others	Others	0.66	0.70	0.84	0.25	0.033
<b>Total</b>		<b>3.1</b>	<b>5.3</b>	<b>9.1</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Hallia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.5	33.3	10.0	5.0	0.70
Wheat	Stalks	17.5	33.3	49.9	5.0	0.65
Gram	Stalks	4.8	5.2	6.2	1.9	0.24
<b>Total</b>		<b>22.4</b>	<b>38.4</b>	<b>66.1</b>	<b>11.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jamalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.8	33.8	10.1	5.1	0.71
Wheat	Stalks	17.8	33.8	50.7	5.1	0.66
<b>Total</b>		<b>17.8</b>	<b>33.8</b>	<b>60.8</b>	<b>10.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Kone ; Season : Rabi</b>						
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Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	2.8	5.3	1.6	0.80	0.11
Wheat	Stalks	2.8	5.3	8.0	0.80	0.10
Others	Others	0.41	0.44	0.53	0.16	0.021
<b>Total</b>		<b>3.2</b>	<b>5.8</b>	<b>10.1</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	7.5	14.2	4.3	2.1	0.30
Wheat	Stalks	7.5	14.2	21.3	2.1	0.28
Others	Others	0.75	0.80	0.96	0.29	0.037
<b>Total</b>		<b>8.2</b>	<b>15.0</b>	<b>26.5</b>	<b>4.5</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Majhawan ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.79	1.4	2.5	0.43	0.058
<b>Total</b>		<b>0.79</b>	<b>1.4</b>	<b>2.5</b>	<b>0.43</b>	<b>0.058</b>

<b>Taluk level Residue-wise Data for Marihan ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	18.1	34.3	10.3	5.1	0.72
Wheat	Stalks	18.1	34.3	51.4	5.1	0.67
Others	Others	0.65	0.69	0.83	0.25	0.032
<b>Total</b>		<b>18.7</b>	<b>35.0</b>	<b>62.6</b>	<b>10.5</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Narayanpur ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)

Wheat	Pod	9.7	18.3	5.5	2.7	0.38
Wheat	Stalks	9.7	18.3	27.4	2.7	0.36
Others	Others	0.028	0.030	0.036	0.011	0.0014
<b>Total</b>		<b>9.7</b>	<b>18.3</b>	<b>33.0</b>	<b>5.5</b>	<b>0.74</b>

<b>Taluk level Residue-wise Data for Pahari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.9	11.3	3.4	1.7	0.24
Wheat	Stalks	5.9	11.3	16.9	1.7	0.22
Others	Others	0.45	0.48	0.57	0.17	0.022
<b>Total</b>		<b>6.4</b>	<b>11.7</b>	<b>20.9</b>	<b>3.6</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Rajgarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.6	31.5	9.5	4.7	0.66
Wheat	Stalks	16.6	31.5	47.3	4.7	0.62
Gram	Stalks	10.1	10.8	13.0	3.9	0.51
Others	Others	0.020	0.021	0.028	0.0028	0.00036
<b>Total</b>		<b>26.8</b>	<b>42.4</b>	<b>69.8</b>	<b>13.4</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Sikkhad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	6.1	1.8	0.91	0.13
Wheat	Stalks	3.2	6.1	9.1	0.91	0.12
Others	Others	0.021	0.023	0.027	0.0082	0.0011
<b>Total</b>		<b>3.2</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>



<b>Taluk level Residue-wise Data for Asmoli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.3	82.8	24.8	12.4	1.7
Wheat	Stalks	26.3	82.8	124.2	12.4	1.6
<b>Total</b>		<b>26.3</b>	<b>82.8</b>	<b>149.1</b>	<b>24.8</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Bania Khera ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0030	0.0095	0.017	0.0029	0.00039
<b>Total</b>		<b>0.0030</b>	<b>0.0095</b>	<b>0.017</b>	<b>0.0029</b>	<b>0.00039</b>

<b>Taluk level Residue-wise Data for Bhagtpur Tanda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	6.6	2.0	0.99	0.14
Wheat	Stalks	2.1	6.6	9.9	0.99	0.13
<b>Total</b>		<b>2.1</b>	<b>6.6</b>	<b>11.9</b>	<b>2.0</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Chhajlet ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	3.2	0.96	0.48	0.067
Wheat	Stalks	1.0	3.2	4.8	0.48	0.062
<b>Total</b>		<b>1.0</b>	<b>3.2</b>	<b>5.7</b>	<b>0.96</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Dilari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.2	114.2	34.3	17.1	2.4
Wheat	Stalks	36.2	114.2	171.3	17.1	2.2
Others	Others	0.0014	0.0015	0.0034	0.0011	0.00014
<b>Total</b>		<b>36.2</b>	<b>114.2</b>	<b>205.5</b>	<b>34.3</b>	<b>4.6</b>

<b>Taluk level Residue-wise Data for Kundarki ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.37	0.67	0.11	0.015
<b>Total</b>		<b>0.12</b>	<b>0.37</b>	<b>0.67</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Moradabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	18.0	5.4	2.7	0.38
Wheat	Stalks	5.7	18.0	27.0	2.7	0.35
<b>Total</b>		<b>5.7</b>	<b>18.0</b>	<b>32.4</b>	<b>5.4</b>	<b>0.73</b>

<b>Taluk level Residue-wise Data for Munda Pandey ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.8	40.4	12.1	6.1	0.85
Wheat	Stalks	12.8	40.4	60.5	6.1	0.79
<b>Total</b>		<b>12.8</b>	<b>40.4</b>	<b>72.7</b>	<b>12.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Pavansa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	38.8	122.6	36.8	18.4	2.6
Wheat	Stalks	38.8	122.6	183.8	18.4	2.4
<b>Total</b>		<b>38.8</b>	<b>122.6</b>	<b>220.6</b>	<b>36.8</b>	<b>5.0</b>

<b>Taluk level Residue-wise Data for Sambhal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.9	69.1	20.7	10.4	1.5
Wheat	Stalks	21.9	69.1	103.7	10.4	1.3
Others	Others	0.00039	0.00039	0.00091	0.00030	3.66E-05
<b>Total</b>		<b>21.9</b>	<b>69.1</b>	<b>124.4</b>	<b>20.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Thakur Dwara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.9	78.5	23.6	11.8	1.6
Wheat	Stalks	24.9	78.5	117.8	11.8	1.5
<b>Total</b>		<b>24.9</b>	<b>78.5</b>	<b>141.3</b>	<b>23.6</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Amariya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.47	1.4	2.5	0.42	0.057
<b>Total</b>		<b>0.47</b>	<b>1.4</b>	<b>2.5</b>	<b>0.42</b>	<b>0.057</b>

<b>Taluk level Residue-wise Data for Barkhera ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	26.8	8.0	4.0	0.56
Wheat	Stalks	8.8	26.8	40.2	4.0	0.52
Others	Others	0.70	0.52	1.1	0.33	0.041
<b>Total</b>		<b>9.5</b>	<b>27.3</b>	<b>49.4</b>	<b>8.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Bilsarda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.9	27.2	8.2	4.1	0.57
Wheat	Stalks	8.9	27.2	40.9	4.1	0.53
Others	Others	0.35	0.27	0.63	0.20	0.025
<b>Total</b>		<b>9.3</b>	<b>27.5</b>	<b>49.7</b>	<b>8.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Bisalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	121.8	371.6	111.5	55.7	7.8
Wheat	Stalks	121.8	371.6	557.3	55.7	7.2
Mustard	Husk	5.4	4.2	2.1	2.0	0.24
Mustard	Stalks	5.4	4.2	7.5	1.1	0.15
Others	Others	2.8	1.8	3.2	0.32	0.041
<b>Total</b>		<b>130.0</b>	<b>377.5</b>	<b>681.6</b>	<b>114.9</b>	<b>15.5</b>

<b>Taluk level Residue-wise Data for Laluri Kher ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.99	2.3	4.3	0.80	0.11
<b>Total</b>		<b>0.99</b>	<b>2.3</b>	<b>4.3</b>	<b>0.80</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Marori ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	7.4	2.2	1.1	0.16
Wheat	Stalks	2.4	7.4	11.1	1.1	0.14
Others	Others	0.0054	0.0041	0.0095	0.0031	0.00038
<b>Total</b>		<b>2.4</b>	<b>7.4</b>	<b>13.4</b>	<b>2.2</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Pooranpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	0.41	0.74	0.12	0.017
<b>Total</b>		<b>0.13</b>	<b>0.41</b>	<b>0.74</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Aspurdesara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0049	0.0043	0.0021	0.0011	0.00014
<b>Total</b>		<b>0.0049</b>	<b>0.0043</b>	<b>0.0021</b>	<b>0.0011</b>	<b>0.00014</b>

<b>Taluk level Residue-wise Data for Babaganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.84	1.7	3.1	0.52	0.071
<b>Total</b>		<b>0.84</b>	<b>1.7</b>	<b>3.1</b>	<b>0.52</b>	<b>0.071</b>

<b>Taluk level Residue-wise Data for Bihar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	0.70	1.3	0.21	0.028
<b>Total</b>		<b>0.34</b>	<b>0.70</b>	<b>1.3</b>	<b>0.21</b>	<b>0.028</b>

<b>Taluk level Residue-wise Data for Gaura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	4.0	1.2	0.60	0.084
Wheat	Stalks	1.9	4.0	6.0	0.60	0.078
<b>Total</b>		<b>1.9</b>	<b>4.0</b>	<b>7.2</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Kalakakar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.59	1.2	2.2	0.37	0.050
<b>Total</b>		<b>0.59</b>	<b>1.2</b>	<b>2.2</b>	<b>0.37</b>	<b>0.050</b>

<b>Taluk level Residue-wise Data for Kunda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.80	1.7	3.0	0.50	0.067
<b>Total</b>		<b>0.80</b>	<b>1.7</b>	<b>3.0</b>	<b>0.50</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Laxmanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	9.00E-06	1.86E-05	3.36E-05	5.59E-06	7.55E-07
<b>Total</b>		<b>9.00E-06</b>	<b>1.86E-05</b>	<b>3.36E-05</b>	<b>5.59E-06</b>	<b>7.55E-07</b>

<b>Taluk level Residue-wise Data for Mandhata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	0.47	0.85	0.14	0.019
<b>Total</b>		<b>0.23</b>	<b>0.47</b>	<b>0.85</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Mangraura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.1	58.3	17.5	8.7	1.2
Wheat	Stalks	28.1	58.3	87.5	8.7	1.1
<b>Total</b>		<b>28.1</b>	<b>58.3</b>	<b>105.0</b>	<b>17.5</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Patti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.049	0.10	0.18	0.030	0.0041
<b>Total</b>		<b>0.049</b>	<b>0.10</b>	<b>0.18</b>	<b>0.030</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Rampurkna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.7	9.7	2.9	1.5	0.20
Wheat	Stalks	4.7	9.7	14.5	1.5	0.19
<b>Total</b>		<b>4.7</b>	<b>9.7</b>	<b>17.4</b>	<b>2.9</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Ramuragarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.75	1.5	2.8	0.46	0.063
<b>Total</b>		<b>0.75</b>	<b>1.5</b>	<b>2.8</b>	<b>0.46</b>	<b>0.063</b>

<b>Taluk level Residue-wise Data for Sadar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.40	0.83	1.5	0.25	0.034
<b>Total</b>		<b>0.40</b>	<b>0.83</b>	<b>1.5</b>	<b>0.25</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Saidiviachandr ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	0.33	0.59	0.099	0.013
<b>Total</b>		<b>0.16</b>	<b>0.33</b>	<b>0.59</b>	<b>0.099</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Shivgarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.074	0.15	0.28	0.046	0.0062
<b>Total</b>		<b>0.074</b>	<b>0.15</b>	<b>0.28</b>	<b>0.046</b>	<b>0.0062</b>

<b>Taluk level Residue-wise Data for Amawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0059	0.013	0.023	0.0039	0.00053
<b>Total</b>		<b>0.0059</b>	<b>0.013</b>	<b>0.023</b>	<b>0.0039</b>	<b>0.00053</b>

<b>Taluk level Residue-wise Data for Bacharwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.1	44.5	13.3	6.7	0.93
Wheat	Stalks	20.1	44.5	66.7	6.7	0.87
<b>Total</b>		<b>20.1</b>	<b>44.5</b>	<b>80.1</b>	<b>13.3</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.6	32.4	9.7	4.9	0.68
Wheat	Stalks	14.6	32.4	48.6	4.9	0.63
<b>Total</b>		<b>14.6</b>	<b>32.4</b>	<b>58.3</b>	<b>9.7</b>	<b>1.3</b>



<b>Taluk level Residue-wise Data for Chatoh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.6	14.7	4.4	2.2	0.31
Wheat	Stalks	6.6	14.7	22.1	2.2	0.29
<b>Total</b>		<b>6.6</b>	<b>14.7</b>	<b>26.5</b>	<b>4.4</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Deh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.45	0.81	0.14	0.018
<b>Total</b>		<b>0.20</b>	<b>0.45</b>	<b>0.81</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Harchandpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.52	1.2	2.1	0.35	0.047
<b>Total</b>		<b>0.52</b>	<b>1.2</b>	<b>2.1</b>	<b>0.35</b>	<b>0.047</b>

<b>Taluk level Residue-wise Data for Jagatpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.38	0.85	1.5	0.25	0.034
<b>Total</b>		<b>0.38</b>	<b>0.85</b>	<b>1.5</b>	<b>0.25</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Kheero ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	0.59	1.1	0.18	0.024
<b>Total</b>		<b>0.27</b>	<b>0.59</b>	<b>1.1</b>	<b>0.18</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for Lalganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.2	27.1	8.1	4.1	0.57
Wheat	Stalks	12.2	27.1	40.6	4.1	0.53
<b>Total</b>		<b>12.2</b>	<b>27.1</b>	<b>48.7</b>	<b>8.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Maharajganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.2	40.4	12.1	6.1	0.85
Wheat	Stalks	18.2	40.4	60.6	6.1	0.79
<b>Total</b>		<b>18.2</b>	<b>40.4</b>	<b>72.7</b>	<b>12.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Rahi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.5	58.8	17.7	8.8	1.2
Wheat	Stalks	26.5	58.8	88.3	8.8	1.1
<b>Total</b>		<b>26.5</b>	<b>58.8</b>	<b>105.9</b>	<b>17.7</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Salon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.5	47.7	14.3	7.2	1.0
Wheat	Stalks	21.5	47.7	71.6	7.2	0.93
<b>Total</b>		<b>21.5</b>	<b>47.7</b>	<b>85.9</b>	<b>14.3</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Sareni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.77	1.7	3.1	0.51	0.069
<b>Total</b>		<b>0.77</b>	<b>1.7</b>	<b>3.1</b>	<b>0.51</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Sataav ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.10	0.23	0.41	0.068	0.0091
<b>Total</b>		<b>0.10</b>	<b>0.23</b>	<b>0.41</b>	<b>0.068</b>	<b>0.0091</b>

<b>Taluk level Residue-wise Data for Shivgarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0037	0.0082	0.015	0.0024	0.00033
<b>Total</b>		<b>0.0037</b>	<b>0.0082</b>	<b>0.015</b>	<b>0.0024</b>	<b>0.00033</b>

<b>Taluk level Residue-wise Data for Singhpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.26	0.47	0.078	0.010
<b>Total</b>		<b>0.12</b>	<b>0.26</b>	<b>0.47</b>	<b>0.078</b>	<b>0.010</b>

<b>Taluk level Residue-wise Data for Tiloi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.024	0.053	0.095	0.016	0.0021
<b>Total</b>		<b>0.024</b>	<b>0.053</b>	<b>0.095</b>	<b>0.016</b>	<b>0.0021</b>

<b>Taluk level Residue-wise Data for Uchahar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	6.1	1.8	0.91	0.13
Wheat	Stalks	2.7	6.1	9.1	0.91	0.12
<b>Total</b>		<b>2.7</b>	<b>6.1</b>	<b>10.9</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Ulmau ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.2	49.1	14.7	7.4	1.0
Wheat	Stalks	22.2	49.1	73.7	7.4	0.96
<b>Total</b>		<b>22.2</b>	<b>49.1</b>	<b>88.4</b>	<b>14.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Bilaspur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	48.2	168.1	50.4	25.2	3.5
Wheat	Stalks	48.2	168.1	252.1	25.2	3.3
<b>Total</b>		<b>48.2</b>	<b>168.1</b>	<b>302.5</b>	<b>50.4</b>	<b>6.8</b>

<b>Taluk level Residue-wise Data for Chamraua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.1	14.3	4.3	2.1	0.30
Wheat	Stalks	4.1	14.3	21.5	2.1	0.28
<b>Total</b>		<b>4.1</b>	<b>14.3</b>	<b>25.8</b>	<b>4.3</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Milak ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	3.8	1.1	0.57	0.079
Wheat	Stalks	1.1	3.8	5.7	0.57	0.074
<b>Total</b>		<b>1.1</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Sahbad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.1	24.9	7.5	3.7	0.52
Wheat	Stalks	7.1	24.9	37.3	3.7	0.49
<b>Total</b>		<b>7.1</b>	<b>24.9</b>	<b>44.8</b>	<b>7.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Saidnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	9.0	2.7	1.3	0.19
Wheat	Stalks	2.6	9.0	13.5	1.3	0.18
<b>Total</b>		<b>2.6</b>	<b>9.0</b>	<b>16.2</b>	<b>2.7</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Suwar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.0	80.1	24.0	12.0	1.7
Wheat	Stalks	23.0	80.1	120.2	12.0	1.6
<b>Total</b>		<b>23.0</b>	<b>80.1</b>	<b>144.2</b>	<b>24.0</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Baliyakheri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.36	0.65	0.11	0.015
<b>Total</b>		<b>0.12</b>	<b>0.36</b>	<b>0.65</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Deoband ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.3	87.4	26.2	13.1	1.8
Wheat	Stalks	29.3	87.4	131.2	13.1	1.7
<b>Total</b>		<b>29.3</b>	<b>87.4</b>	<b>157.4</b>	<b>26.2</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Gangoh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	39.8	118.5	35.6	17.8	2.5
Wheat	Stalks	39.8	118.5	177.8	17.8	2.3
<b>Total</b>		<b>39.8</b>	<b>118.5</b>	<b>213.3</b>	<b>35.6</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Muzafrabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	5.0	1.5	0.75	0.11
Wheat	Stalks	1.7	5.0	7.5	0.75	0.098
<b>Total</b>		<b>1.7</b>	<b>5.0</b>	<b>9.0</b>	<b>1.5</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Puwarnka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.4	81.8	24.6	12.3	1.7
Wheat	Stalks	27.4	81.8	122.8	12.3	1.6
<b>Total</b>		<b>27.4</b>	<b>81.8</b>	<b>147.3</b>	<b>24.6</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Sadauliqadim ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.6	49.3	14.8	7.4	1.0
Wheat	Stalks	16.6	49.3	74.0	7.4	0.96
<b>Total</b>		<b>16.6</b>	<b>49.3</b>	<b>88.8</b>	<b>14.8</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Sarsawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	1.9	3.4	0.57	0.078
<b>Total</b>		<b>0.64</b>	<b>1.9</b>	<b>3.4</b>	<b>0.57</b>	<b>0.078</b>

<b>Taluk level Residue-wise Data for Baghauli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.4	15.1	4.5	2.3	0.32
Wheat	Stalks	6.4	15.1	22.7	2.3	0.30
<b>Total</b>		<b>6.4</b>	<b>15.1</b>	<b>27.3</b>	<b>4.5</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Haisarbaza ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.9	63.9	19.2	9.6	1.3
Wheat	Stalks	26.9	63.9	95.9	9.6	1.2
<b>Total</b>		<b>26.9</b>	<b>63.9</b>	<b>115.1</b>	<b>19.2</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Khalilabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	5.1	1.5	0.77	0.11
Wheat	Stalks	2.1	5.1	7.7	0.77	0.099
Others	Others	0.0011	0.00058	0.00069	0.00021	2.70E-05
<b>Total</b>		<b>2.1</b>	<b>5.1</b>	<b>9.2</b>	<b>1.5</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Mehedawal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.1	26.3	7.9	3.9	0.55
Wheat	Stalks	11.1	26.3	39.5	3.9	0.51
<b>Total</b>		<b>11.1</b>	<b>26.3</b>	<b>47.4</b>	<b>7.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Nathnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	2.4	0.73	0.36	0.051
Others	Others	0	0	3.6	0.36	0.047
<b>Total</b>		<b>1.0</b>	<b>2.4</b>	<b>4.4</b>	<b>0.73</b>	<b>0.098</b>

<b>Taluk level Residue-wise Data for Sath ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	5.7	1.7	0.86	0.12
Wheat	Stalks	2.4	5.7	8.6	0.86	0.11
<b>Total</b>		<b>2.4</b>	<b>5.7</b>	<b>10.3</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Sewariyaw ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.017	0.040	0.073	0.012	0.0016
<b>Total</b>		<b>0.017</b>	<b>0.040</b>	<b>0.073</b>	<b>0.012</b>	<b>0.0016</b>

<b>Taluk level Residue-wise Data for Aurai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.58	1.0	0.17	0.023
<b>Total</b>		<b>0.28</b>	<b>0.58</b>	<b>1.0</b>	<b>0.17</b>	<b>0.023</b>



<b>Taluk level Residue-wise Data for Bhadohi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.036	0.075	0.13	0.022	0.0030
<b>Total</b>		<b>0.036</b>	<b>0.075</b>	<b>0.13</b>	<b>0.022</b>	<b>0.0030</b>

<b>Taluk level Residue-wise Data for Deegh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.60	1.2	2.2	0.37	0.050
<b>Total</b>		<b>0.60</b>	<b>1.2</b>	<b>2.2</b>	<b>0.37</b>	<b>0.050</b>

<b>Taluk level Residue-wise Data for Gyanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.0	47.9	14.4	7.2	1.0
Wheat	Stalks	23.0	47.9	71.8	7.2	0.93
<b>Total</b>		<b>23.0</b>	<b>47.9</b>	<b>86.2</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Suriyawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.070	0.15	0.26	0.044	0.0059
<b>Total</b>		<b>0.070</b>	<b>0.15</b>	<b>0.26</b>	<b>0.044</b>	<b>0.0059</b>

<b>Taluk level Residue-wise Data for Band ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	47.5	156.7	47.0	23.5	3.3
Wheat	Stalks	47.5	156.7	235.0	23.5	3.1
<b>Total</b>		<b>47.5</b>	<b>156.7</b>	<b>282.0</b>	<b>47.0</b>	<b>6.3</b>

<b>Taluk level Residue-wise Data for Bhaw ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.42	1.4	2.5	0.41	0.056
<b>Total</b>		<b>0.42</b>	<b>1.4</b>	<b>2.5</b>	<b>0.41</b>	<b>0.056</b>

<b>Taluk level Residue-wise Data for Dadr ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	33.0	108.8	32.7	16.3	2.3
Wheat	Stalks	33.0	108.8	163.3	16.3	2.1
<b>Total</b>		<b>33.0</b>	<b>108.8</b>	<b>195.9</b>	<b>32.7</b>	<b>4.4</b>

<b>Taluk level Residue-wise Data for Jait ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	8.1	2.4	1.2	0.17
Wheat	Stalks	2.4	8.1	12.1	1.2	0.16
<b>Total</b>		<b>2.4</b>	<b>8.1</b>	<b>14.5</b>	<b>2.4</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Jaja ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.2	17.3	5.2	2.6	0.36
Wheat	Stalks	5.2	17.3	25.9	2.6	0.34
<b>Total</b>		<b>5.2</b>	<b>17.3</b>	<b>31.1</b>	<b>5.2</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Kala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	6.1	1.8	0.92	0.13
Wheat	Stalks	1.9	6.1	9.2	0.92	0.12
<b>Total</b>		<b>1.9</b>	<b>6.1</b>	<b>11.0</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Kant ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	6.5	1.9	0.97	0.14
Wheat	Stalks	2.0	6.5	9.7	0.97	0.13
<b>Total</b>		<b>2.0</b>	<b>6.5</b>	<b>11.7</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Khud ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	38.1	125.5	37.6	18.8	2.6
Wheat	Stalks	38.1	125.5	188.2	18.8	2.4
<b>Total</b>		<b>38.1</b>	<b>125.5</b>	<b>225.9</b>	<b>37.6</b>	<b>5.1</b>

<b>Taluk level Residue-wise Data for Khut ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.8	12.5	3.8	1.9	0.26
Wheat	Stalks	3.8	12.5	18.8	1.9	0.24
<b>Total</b>		<b>3.8</b>	<b>12.5</b>	<b>22.5</b>	<b>3.8</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Migo ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.36	0.65	0.11	0.015
<b>Total</b>		<b>0.11</b>	<b>0.36</b>	<b>0.65</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Mirj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.1	36.6	11.0	5.5	0.77
Wheat	Stalks	11.1	36.6	54.9	5.5	0.71
<b>Total</b>		<b>11.1</b>	<b>36.6</b>	<b>65.9</b>	<b>11.0</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Powa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.7	38.6	11.6	5.8	0.81
Wheat	Stalks	11.7	38.6	57.9	5.8	0.75
Others	Others	2.00E-05	1.69E-05	3.90E-05	1.27E-05	1.57E-06
<b>Total</b>		<b>11.7</b>	<b>38.6</b>	<b>69.5</b>	<b>11.6</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sind ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	1.2	2.2	0.36	0.049
<b>Total</b>		<b>0.37</b>	<b>1.2</b>	<b>2.2</b>	<b>0.36</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Tilh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.33	1.1	2.0	0.33	0.045

<b>Total</b>	<b>0.33</b>	<b>1.1</b>	<b>2.0</b>	<b>0.33</b>	<b>0.045</b>
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<b>Taluk level Residue-wise Data for Gilaula ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.69	1.7	3.1	0.52	0.070
<b>Total</b>		<b>0.69</b>	<b>1.7</b>	<b>3.1</b>	<b>0.52</b>	<b>0.070</b>

<b>Taluk level Residue-wise Data for Haraharpur Ran ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.71	1.8	3.2	0.53	0.072
<b>Total</b>		<b>0.71</b>	<b>1.8</b>	<b>3.2</b>	<b>0.53</b>	<b>0.072</b>

<b>Taluk level Residue-wise Data for Ikouna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.022	0.054	0.097	0.016	0.0022
<b>Total</b>		<b>0.022</b>	<b>0.054</b>	<b>0.097</b>	<b>0.016</b>	<b>0.0022</b>

<b>Taluk level Residue-wise Data for Jamunaha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.88	1.6	0.26	0.036
<b>Total</b>		<b>0.35</b>	<b>0.88</b>	<b>1.6</b>	<b>0.26</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Payagapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.77	1.9	3.5	0.58	0.078
<b>Total</b>		<b>0.77</b>	<b>1.9</b>	<b>3.5</b>	<b>0.58</b>	<b>0.078</b>

<b>Taluk level Residue-wise Data for Sirsiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	31.1	77.9	23.4	11.7	1.6
Wheat	Stalks	31.1	77.9	116.9	11.7	1.5
<b>Total</b>		<b>31.1</b>	<b>77.9</b>	<b>140.2</b>	<b>23.4</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Bansi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.4	1.1	0.53	0.27	0.034
<b>Total</b>		<b>1.4</b>	<b>1.1</b>	<b>0.53</b>	<b>0.27</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Barhni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.086	0.047	0.055	0.017	0.0022
<b>Total</b>		<b>0.086</b>	<b>0.047</b>	<b>0.055</b>	<b>0.017</b>	<b>0.0022</b>

<b>Taluk level Residue-wise Data for Bhanwapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	0.69	0.53	0.20	0.026
<b>Total</b>		<b>1.1</b>	<b>0.69</b>	<b>0.53</b>	<b>0.20</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Birdpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	0.16	0.20	0.059	0.0076
<b>Total</b>		<b>0.30</b>	<b>0.16</b>	<b>0.20</b>	<b>0.059</b>	<b>0.0076</b>

<b>Taluk level Residue-wise Data for Domaria Ganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.5	1.0	0.69	0.28	0.037
<b>Total</b>		<b>1.5</b>	<b>1.0</b>	<b>0.69</b>	<b>0.28</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Jogia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	0.058	0.070	0.021	0.0027
<b>Total</b>		<b>0.11</b>	<b>0.058</b>	<b>0.070</b>	<b>0.021</b>	<b>0.0027</b>

<b>Taluk level Residue-wise Data for Khesraha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	0.24	0.26	0.083	0.011
<b>Total</b>		<b>0.43</b>	<b>0.24</b>	<b>0.26</b>	<b>0.083</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Liska ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.041	0.029	0.018	0.0078	0.0010
<b>Total</b>		<b>0.041</b>	<b>0.029</b>	<b>0.018</b>	<b>0.0078</b>	<b>0.0010</b>

<b>Taluk level Residue-wise Data for Mithwal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.087	0.047	0.056	0.017	0.0022
<b>Total</b>		<b>0.087</b>	<b>0.047</b>	<b>0.056</b>	<b>0.017</b>	<b>0.0022</b>

<b>Taluk level Residue-wise Data for Naugarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.9	1.5	0.73	0.36	0.047
<b>Total</b>		<b>1.9</b>	<b>1.5</b>	<b>0.73</b>	<b>0.36</b>	<b>0.047</b>

<b>Taluk level Residue-wise Data for Santha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.2	0.76	0.65	0.23	0.030
<b>Total</b>		<b>1.2</b>	<b>0.76</b>	<b>0.65</b>	<b>0.23</b>	<b>0.030</b>

<b>Taluk level Residue-wise Data for Shohrat Garh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	0.18	0.094	0.046	0.0060
<b>Total</b>		<b>0.24</b>	<b>0.18</b>	<b>0.094</b>	<b>0.046</b>	<b>0.0060</b>

<b>Taluk level Residue-wise Data for Sakarn ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Masoor	Stalks	28.9	20.2	36.4	3.6	0.47
<b>Total</b>		<b>28.9</b>	<b>20.2</b>	<b>36.4</b>	<b>3.6</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Babhni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.75	1.2	2.1	0.33	0.045
<b>Total</b>		<b>0.75</b>	<b>1.2</b>	<b>2.1</b>	<b>0.33</b>	<b>0.045</b>



<b>Taluk level Residue-wise Data for Chatra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.2	27.2	8.2	4.1	0.57
Wheat	Stalks	16.2	27.2	40.8	4.1	0.53
Masoor	Stalks	3.8	2.5	4.5	0.45	0.058
Others	Others	2.3	2.5	3.3	0.33	0.042
<b>Total</b>		<b>22.3</b>	<b>32.2</b>	<b>56.7</b>	<b>8.9</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Chopan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.2	37.2	11.2	5.6	0.78
Wheat	Stalks	22.2	37.2	55.9	5.6	0.73
Barley	Stalks	9.5	10.4	13.5	1.3	0.18
Masoor	Stalks	4.4	2.9	5.2	0.52	0.068
Mustard	Husk	3.0	1.1	0.58	0.55	0.066
Others	Others	0	0	2.0	0.31	0.040
<b>Total</b>		<b>39.1</b>	<b>51.6</b>	<b>88.3</b>	<b>13.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Dudhi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.3	3.2	5.1	0.76	0.10
<b>Total</b>		<b>2.3</b>	<b>3.2</b>	<b>5.1</b>	<b>0.76</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Durawal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.5	5.8	1.8	0.88	0.12
Wheat	Stalks	3.5	5.8	8.8	0.88	0.11
Barley	Stalks	5.3	5.8	7.5	0.75	0.098

Others	Others	1.6	1.0	1.9	0.19	0.024
<b>Total</b>		<b>10.4</b>	<b>12.7</b>	<b>19.9</b>	<b>2.7</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Myorpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	5.2	1.5	0.77	0.11
Wheat	Stalks	3.1	5.2	7.7	0.77	0.10
Others	Others	3.3	2.7	4.1	0.50	0.064
<b>Total</b>		<b>6.4</b>	<b>7.9</b>	<b>13.4</b>	<b>2.0</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Nagawa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.0	8.4	2.5	1.3	0.18
Wheat	Stalks	5.0	8.4	12.5	1.3	0.16
Others	Others	2.0	2.2	2.9	0.29	0.037
<b>Total</b>		<b>7.0</b>	<b>10.6</b>	<b>17.9</b>	<b>2.8</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Robertganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	14.0	4.2	2.1	0.29
Wheat	Stalks	8.4	14.0	21.0	2.1	0.27
Barley	Stalks	5.0	5.5	7.1	0.71	0.093
<b>Total</b>		<b>13.4</b>	<b>19.5</b>	<b>32.4</b>	<b>4.9</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Akhandpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.12	0.32	0.58	0.097	0.013
<b>Total</b>		<b>0.12</b>	<b>0.32</b>	<b>0.58</b>	<b>0.097</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Amethi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	3.5	1.0	0.52	0.073
Wheat	Stalks	1.3	3.5	5.2	0.52	0.068
<b>Total</b>		<b>1.3</b>	<b>3.5</b>	<b>6.3</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Baldirai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.45	0.81	0.13	0.018
<b>Total</b>		<b>0.17</b>	<b>0.45</b>	<b>0.81</b>	<b>0.13</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Bazarshukl ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.64	1.7	3.1	0.51	0.069
<b>Total</b>		<b>0.64</b>	<b>1.7</b>	<b>3.1</b>	<b>0.51</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Bhadaiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	15.8	41.7	12.5	6.3	0.88
Wheat	Stalks	15.8	41.7	62.5	6.3	0.81
<b>Total</b>		<b>15.8</b>	<b>41.7</b>	<b>75.1</b>	<b>12.5</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Bhetua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.0	28.9	8.7	4.3	0.61
Wheat	Stalks	11.0	28.9	43.4	4.3	0.56
<b>Total</b>		<b>11.0</b>	<b>28.9</b>	<b>52.1</b>	<b>8.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Dhanpatganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.43	1.1	2.0	0.34	0.046
<b>Total</b>		<b>0.43</b>	<b>1.1</b>	<b>2.0</b>	<b>0.34</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Dostpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.071	0.19	0.34	0.056	0.0076
<b>Total</b>		<b>0.071</b>	<b>0.19</b>	<b>0.34</b>	<b>0.056</b>	<b>0.0076</b>

<b>Taluk level Residue-wise Data for Dubepur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.084	0.22	0.40	0.067	0.0090
<b>Total</b>		<b>0.084</b>	<b>0.22</b>	<b>0.40</b>	<b>0.067</b>	<b>0.0090</b>

<b>Taluk level Residue-wise Data for Gamo ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	3.2	0.96	0.48	0.067
Wheat	Stalks	1.2	3.2	4.8	0.48	0.063
<b>Total</b>		<b>1.2</b>	<b>3.2</b>	<b>5.8</b>	<b>0.96</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Gauriganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.4	30.1	9.0	4.5	0.63
Wheat	Stalks	11.4	30.1	45.2	4.5	0.59
<b>Total</b>		<b>11.4</b>	<b>30.1</b>	<b>54.2</b>	<b>9.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Jagdishpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.2	48.0	14.4	7.2	1.0
Wheat	Stalks	18.2	48.0	72.1	7.2	0.94
<b>Total</b>		<b>18.2</b>	<b>48.0</b>	<b>86.5</b>	<b>14.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Kadipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	0.58	1.0	0.17	0.023
<b>Total</b>		<b>0.22</b>	<b>0.58</b>	<b>1.0</b>	<b>0.17</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Kudabhar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	0.12	0.22	0.036	0.0048
<b>Total</b>		<b>0.045</b>	<b>0.12</b>	<b>0.22</b>	<b>0.036</b>	<b>0.0048</b>

<b>Taluk level Residue-wise Data for Kurdwar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.2	61.3	18.4	9.2	1.3
Wheat	Stalks	23.2	61.3	91.9	9.2	1.2
<b>Total</b>		<b>23.2</b>	<b>61.3</b>	<b>110.3</b>	<b>18.4</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Lambhua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00034	0.00090	0.0016	0.00027	3.66E-05
<b>Total</b>		<b>0.00034</b>	<b>0.00090</b>	<b>0.0016</b>	<b>0.00027</b>	<b>3.66E-05</b>

<b>Taluk level Residue-wise Data for Musafirkhana ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.84	1.5	0.25	0.034
<b>Total</b>		<b>0.32</b>	<b>0.84</b>	<b>1.5</b>	<b>0.25</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Pratappurkamecha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	52.4	138.3	41.5	20.7	2.9
Wheat	Stalks	52.4	138.3	207.4	20.7	2.7
<b>Total</b>		<b>52.4</b>	<b>138.3</b>	<b>248.9</b>	<b>41.5</b>	<b>5.6</b>

<b>Taluk level Residue-wise Data for Sangrampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.1	18.6	5.6	2.8	0.39
Wheat	Stalks	7.1	18.6	27.9	2.8	0.36
<b>Total</b>		<b>7.1</b>	<b>18.6</b>	<b>33.5</b>	<b>5.6</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Shahgarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	4.3	1.3	0.64	0.090
Wheat	Stalks	1.6	4.3	6.4	0.64	0.084
<b>Total</b>		<b>1.6</b>	<b>4.3</b>	<b>7.7</b>	<b>1.3</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Asoha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	3.1	0.92	0.46	0.064
Wheat	Stalks	1.2	3.1	4.6	0.46	0.060
<b>Total</b>		<b>1.2</b>	<b>3.1</b>	<b>5.5</b>	<b>0.92</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Auras ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	3.8	1.1	0.56	0.079
Wheat	Stalks	1.5	3.8	5.6	0.56	0.073
<b>Total</b>		<b>1.5</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Bangarman ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.6	43.2	13.0	6.5	0.91
Wheat	Stalks	17.6	43.2	64.8	6.5	0.84
<b>Total</b>		<b>17.6</b>	<b>43.2</b>	<b>77.7</b>	<b>13.0</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Beeghapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.5	40.5	12.1	6.1	0.85
Wheat	Stalks	16.5	40.5	60.7	6.1	0.79
Others	Others	0.0029	0.0026	0.0061	0.0020	0.00025
<b>Total</b>		<b>16.5</b>	<b>40.5</b>	<b>72.8</b>	<b>12.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Bichhiya ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.5	8.6	2.6	1.3	0.18
Wheat	Stalks	3.5	8.6	12.9	1.3	0.17
<b>Total</b>		<b>3.5</b>	<b>8.6</b>	<b>15.5</b>	<b>2.6</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for F-84 ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.5	3.8	1.1	0.57	0.080
Wheat	Stalks	1.5	3.8	5.7	0.57	0.074
<b>Total</b>		<b>1.5</b>	<b>3.8</b>	<b>6.8</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Gunj Murradaba ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.5	11.0	3.3	1.7	0.23
Wheat	Stalks	4.5	11.0	16.6	1.7	0.22
<b>Total</b>		<b>4.5</b>	<b>11.0</b>	<b>19.9</b>	<b>3.3</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Hasangunj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	4.4	1.3	0.66	0.093
Wheat	Stalks	1.8	4.4	6.6	0.66	0.086
Others	Others	0.00058	0.00053	0.0012	0.00040	4.98E-05
<b>Total</b>		<b>1.8</b>	<b>4.4</b>	<b>8.0</b>	<b>1.3</b>	<b>0.18</b>



<b>Taluk level Residue-wise Data for Hilani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.75	1.8	3.3	0.55	0.074
<b>Total</b>		<b>0.75</b>	<b>1.8</b>	<b>3.3</b>	<b>0.55</b>	<b>0.074</b>

<b>Taluk level Residue-wise Data for Miya Gunj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	3.1	0.93	0.46	0.065
Wheat	Stalks	1.3	3.1	4.6	0.46	0.060
<b>Total</b>		<b>1.3</b>	<b>3.1</b>	<b>5.6</b>	<b>0.93</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Nawabgunj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	31.6	77.6	23.3	11.6	1.6
Wheat	Stalks	31.6	77.6	116.5	11.6	1.5
<b>Total</b>		<b>31.6</b>	<b>77.6</b>	<b>139.7</b>	<b>23.3</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Purwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.4	1.0	0.51	0.071
Wheat	Stalks	1.4	3.4	5.1	0.51	0.066
<b>Total</b>		<b>1.4</b>	<b>3.4</b>	<b>6.1</b>	<b>1.0</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Safipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	7.3	2.2	1.1	0.15
Wheat	Stalks	3.0	7.3	11.0	1.1	0.14
Others	Others	0.00014	0.00013	0.00030	9.65E-05	1.19E-05
<b>Total</b>		<b>3.0</b>	<b>7.3</b>	<b>13.1</b>	<b>2.2</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Sikandarpur Ka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.6	23.6	7.1	3.5	0.50
Wheat	Stalks	9.6	23.6	35.4	3.5	0.46
<b>Total</b>		<b>9.6</b>	<b>23.6</b>	<b>42.5</b>	<b>7.1</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Sinkandar Pur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.6	13.8	4.2	2.1	0.29
Wheat	Stalks	5.6	13.8	20.8	2.1	0.27
<b>Total</b>		<b>5.6</b>	<b>13.8</b>	<b>24.9</b>	<b>4.2</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Sumerpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	5.2	1.6	0.78	0.11
Wheat	Stalks	2.1	5.2	7.8	0.78	0.10
<b>Total</b>		<b>2.1</b>	<b>5.2</b>	<b>9.4</b>	<b>1.6</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Aaraaji Line ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.68	1.2	0.20	0.027
<b>Total</b>		<b>0.32</b>	<b>0.68</b>	<b>1.2</b>	<b>0.20</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Chiraigaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.32	0.67	1.2	0.20	0.027
<b>Total</b>		<b>0.32</b>	<b>0.67</b>	<b>1.2</b>	<b>0.20</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Cholapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.39	0.83	1.5	0.25	0.034
<b>Total</b>		<b>0.39</b>	<b>0.83</b>	<b>1.5</b>	<b>0.25</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Harhua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.19	0.40	0.72	0.12	0.016
<b>Total</b>		<b>0.19</b>	<b>0.40</b>	<b>0.72</b>	<b>0.12</b>	<b>0.016</b>

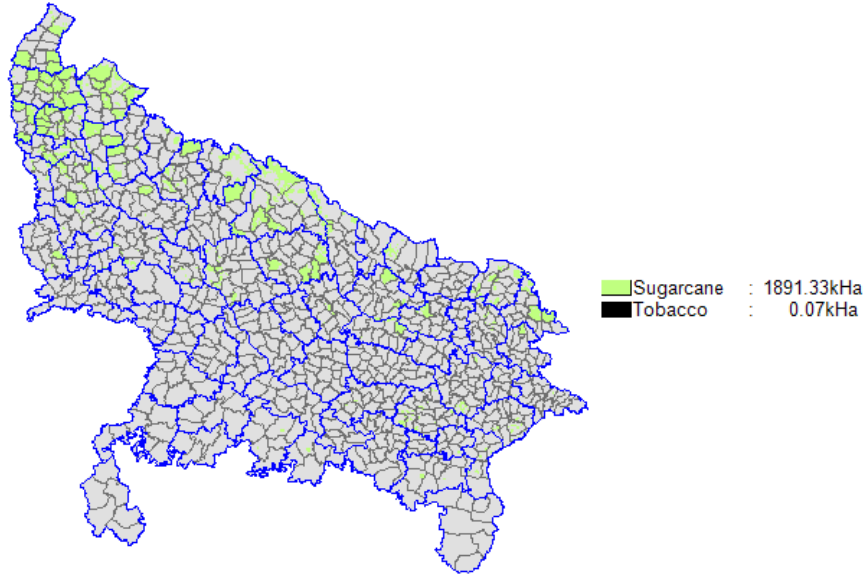
<b>Taluk level Residue-wise Data for Kashi Vidyapee ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.38	0.82	1.5	0.25	0.033
<b>Total</b>		<b>0.38</b>	<b>0.82</b>	<b>1.5</b>	<b>0.25</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Pindara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.8	40.1	12.0	6.0	0.84
Wheat	Stalks	18.8	40.1	60.2	6.0	0.78
<b>Total</b>		<b>18.8</b>	<b>40.1</b>	<b>72.2</b>	<b>12.0</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sewapuri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.44	0.94	1.7	0.28	0.038
<b>Total</b>		<b>0.44</b>	<b>0.94</b>	<b>1.7</b>	<b>0.28</b>	<b>0.038</b>

# Yearly

## Uttar Pradesh-Yearly



## State-level Residue-wise

State level Residue-wise Data for Uttar Pradesh; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1891.3	108526.3	5426.3	1085.3	151.9
Tobacco	Stalks	0.075	0.39	0.39	0.039	0.0051
<b>Total</b>		<b>1891.4</b>	<b>108526.7</b>	<b>5426.7</b>	<b>1085.3</b>	<b>151.9</b>

## State-level District-wise

<b>State level District-wise Data for Uttar Pradesh ; Season : Yearly</b>					
<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Muzaffarnagar	221.6	14297.8	714.9	143.0	20.0
Bijnor	216.7	13866.9	693.3	138.7	19.4
Kheri	219.9	11709.5	585.5	117.1	16.4
Meerut	116.9	7557.7	377.9	75.6	10.6
Saharanpur	122.1	6818.7	340.9	68.2	9.5
Sitapur	113.2	6398.0	319.9	64.0	9.0
Bareilly	78.7	4754.7	237.7	47.5	6.7
Baghpat	63.2	4080.6	204.0	40.8	5.7
Ghaziabad	61.3	4077.0	203.8	40.8	5.7
Jyotibaphulenagar	65.9	3923.6	196.2	39.2	5.5
Moradabad	67.4	3631.0	181.6	36.3	5.1
Kushinagar	65.5	3414.0	170.7	34.1	4.8
Pilibhit	50.4	3078.7	153.9	30.8	4.3
Bulandshahr	45.4	2775.9	138.8	27.8	3.9
Balrampur	38.6	2044.4	102.2	20.4	2.9
Gonda	37.7	1852.9	92.6	18.5	2.6
Budaun	22.3	1460.5	73.0	14.6	2.0
Basti	27.4	1454.7	72.7	14.5	2.0
Maharajganj	23.0	1283.6	64.2	12.8	1.8
Hardoi	23.6	1228.2	61.4	12.3	1.7
Azamgarh	26.0	1094.7	55.1	11.0	1.5
Faizabad	19.1	1096.2	54.8	11.0	1.5
Bahraich	21.9	893.2	44.7	8.9	1.3
Shahjahanpur	48.3	858.4	42.9	8.6	1.2
Barabanki	14.3	757.3	37.9	7.6	1.1
Deoria	13.4	661.9	33.1	6.6	0.93
Aligarh	9.1	579.1	29.0	5.8	0.81
Mathura	10.6	452.6	22.6	4.5	0.63
Etah	8.6	452.5	22.6	4.5	0.63
Jaunpur	8.1	381.2	19.1	3.8	0.53
Ghazipur	8.8	355.1	17.8	3.6	0.50
Rampur	4.7	281.7	14.1	2.8	0.39
Gorakhpur	3.9	223.4	11.2	2.2	0.31

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gautam Buddhanagar	2.6	165.7	8.3	1.7	0.23
Mirzapur	2.2	130.7	6.5	1.3	0.18
Farrukhabad	2.2	124.1	6.2	1.2	0.17
Pratapgarh	1.5	63.2	3.2	0.63	0.089
Kaushambi	1.3	57.4	2.9	0.57	0.080
Chandauli	1.1	41.4	2.1	0.41	0.058
Allahabad	0.74	32.8	1.6	0.33	0.046
Banda	0.60	30.3	1.5	0.30	0.042
Sant Kabir Nagar	0.51	29.5	1.5	0.30	0.041
Chitrakut	0.52	26.4	1.3	0.26	0.037
Ambedkarnagar	0.16	8.2	0.41	0.082	0.012
Mau	0.18	8.0	0.40	0.080	0.011
Varanasi	0.16	6.9	0.34	0.069	0.0096
Sant Ravidas Nagar	0.13	4.6	0.23	0.046	0.0065
Ballia	0.049	1.9	0.097	0.019	0.0027
<b>Total</b>	<b>1891.4</b>	<b>108526.7</b>	<b>5426.7</b>	<b>1085.3</b>	<b>151.9</b>

## State-level Taluk-wise

State level Taluk-wise Data for Uttar Pradesh ; Season : Yearly						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Kheri	Kumbhi	100.8	5369.9	268.5	53.7	7.5
Bijnor	Kotwali	57.2	3662.5	183.1	36.6	5.1
Muzaffarnagar	Jansath	48.1	3102.2	155.1	31.0	4.3
Bijnor	Najibabad	45.1	2885.8	144.3	28.9	4.0
Pilibhit	Bisalpur	41.4	2528.8	126.4	25.3	3.5
Bijnor	Afjalgarh	39.3	2516.8	125.8	25.2	3.5
Bareilly	Baheri	37.9	2290.0	114.5	22.9	3.2
Ghaziabad	Hapur	33.3	2211.9	110.6	22.1	3.1
Saharanpur	Gangoh	39.4	2201.0	110.0	22.0	3.1
Kheri	Pasgawan	39.6	2110.9	105.5	21.1	3.0
Moradabad	Pavansa	38.7	2086.6	104.3	20.9	2.9
Jyotibaphulenagar	Joya	34.8	2070.6	103.5	20.7	2.9
Balrampur	Harriyasatgarw	37.7	1993.3	99.7	19.9	2.8

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sitapur	Pisawan	34.6	1955.1	97.8	19.6	2.7
Baghpat	Binauli	29.1	1876.3	93.8	18.8	2.6
Jyotibaphulenagar	Dhanoura	29.8	1773.8	88.7	17.7	2.5
Muzaffarnagar	Charthawal	26.1	1687.2	84.4	16.9	2.4
Muzaffarnagar	Khatauli	25.5	1645.6	82.3	16.5	2.3
Saharanpur	Deoband	29.3	1638.3	81.9	16.4	2.3
Muzaffarnagar	Purkazi	25.3	1634.2	81.7	16.3	2.3
Sitapur	Sakarn	28.9	1633.9	81.7	16.3	2.3
Kheri	Foolbchar	30.5	1622.3	81.1	16.2	2.3
Kushinagar	Padrauna	31.0	1615.8	80.8	16.2	2.3
Muzaffarnagar	Thanabhawar	23.9	1541.7	77.1	15.4	2.2
Bijnor	Nehtore	23.2	1486.3	74.3	14.9	2.1
Bijnor	Seohara	23.1	1475.6	73.8	14.8	2.1
Muzaffarnagar	Baghra	22.9	1475.4	73.8	14.8	2.1
Gonda	Gtiyathok	29.7	1459.3	73.0	14.6	2.0
Meerut	Mavana	22.4	1450.5	72.5	14.5	2.0
Saharanpur	Nagal	25.9	1447.9	72.4	14.5	2.0
Saharanpur	Muzafabad	25.9	1447.1	72.4	14.5	2.0
Bareilly	Majhgaon	23.9	1444.7	72.2	14.4	2.0
Basti	Gaur	27.1	1438.9	71.9	14.4	2.0
Ghaziabad	Muradnagar	21.5	1430.5	71.5	14.3	2.0
Sitapur	Pehla	25.2	1425.9	71.3	14.3	2.0
Moradabad	Asmoli	26.3	1414.3	70.7	14.1	2.0
Sitapur	Machrehta	24.5	1383.1	69.2	13.8	1.9
Bulandshahr	Arnia	22.0	1347.5	67.4	13.5	1.9
Muzaffarnagar	Muzaffarnaga	20.6	1332.2	66.6	13.3	1.9
Budaun	Bisauli	19.8	1297.6	64.9	13.0	1.8
Baghpat	Chaproli	19.5	1258.9	62.9	12.6	1.8
Bijnor	Kiratpur	19.4	1239.3	62.0	12.4	1.7
Meerut	Sardhona	18.7	1206.9	60.3	12.1	1.7
Muzaffarnagar	Kairana	17.8	1150.2	57.5	11.5	1.6
Meerut	Saroorpur	17.4	1126.9	56.3	11.3	1.6
Azamgarh	Taltabarpur	24.7	1044.2	52.2	10.4	1.5
Kushinagar	Dudahi	19.9	1036.3	51.8	10.4	1.5
Meerut	Rohta	14.9	964.2	48.2	9.6	1.3
Meerut	Rajpura	14.7	949.3	47.5	9.5	1.3



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Faizabad	Bikapur	16.5	947.9	47.4	9.5	1.3
Kheri	Bijua	17.8	947.4	47.4	9.5	1.3
Meerut	Jani	13.6	881.2	44.1	8.8	1.2
Bareilly	Meerganj	13.8	833.9	41.7	8.3	1.2
Baghpat	Kherka	12.7	820.0	41.0	8.2	1.1
Shahjahanpur	Band	44.4	789.3	39.5	7.9	1.1
Kushinagar	Khadda	14.3	746.6	37.3	7.5	1.0
Barabanki	Masauli	13.7	722.8	36.1	7.2	1.0
Kheri	Ramija Bohar	13.3	708.3	35.4	7.1	0.99
Muzaffarnagar	Morna	10.4	668.4	33.4	6.7	0.94
Meerut	Meerut	9.0	582.5	29.1	5.8	0.82
Bulandshahr	Sikandora	9.4	577.0	28.8	5.8	0.81
Deoria	Desahi Deoria	11.2	553.8	27.7	5.5	0.78
Aligarh	Kaul	8.6	548.3	27.4	5.5	0.77
Pilibhit	Barkhera	8.4	515.3	25.8	5.2	0.72
Bulandshahr	Dibie	8.0	489.6	24.5	4.9	0.69
Bijnor	Mohmadpur Devmal	6.9	442.2	22.1	4.4	0.62
Hardoi	Sandi	8.2	426.6	21.3	4.3	0.60
Kheri	Nighasan	7.7	408.9	20.4	4.1	0.57
Mathura	Payer	9.1	385.6	19.3	3.9	0.54
Ghaziabad	Dhaulana	5.7	381.7	19.1	3.8	0.53
Maharajganj	Nautanwa	5.9	327.5	16.4	3.3	0.46
Meerut	Hastinapur	5.0	320.3	16.0	3.2	0.45
Hardoi	Horpapur	5.1	262.5	13.1	2.6	0.37
Bahraich	Mihipurwa	6.4	261.5	13.1	2.6	0.37
Bahraich	Nawabganj	6.4	260.0	13.0	2.6	0.36
Gonda	Wazirganj	4.8	237.4	11.9	2.4	0.33
Maharajganj	Nichloul	3.9	220.1	11.0	2.2	0.31
Maharajganj	Laxmipur	3.9	217.4	10.9	2.2	0.30
Bahraich	Shivpur	4.8	195.6	9.8	2.0	0.27
Etah	Sakeet	3.6	190.3	9.5	1.9	0.27
Bulandshahr	Lakhawait	3.1	187.4	9.4	1.9	0.26
Kheri	Ishanagar	3.5	184.6	9.2	1.8	0.26
Bareilly	Kyara	2.9	176.2	8.8	1.8	0.25
Maharajganj	Maharaj Ganj	3.1	175.1	8.8	1.8	0.25
Rampur	Suwar	2.7	165.2	8.3	1.7	0.23

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ghazipur	Kanamad	4.0	162.6	8.1	1.6	0.23
Ghazipur	Rewalipur	3.9	159.1	8.0	1.6	0.22
Bijnor	Dhampur	2.5	158.3	7.9	1.6	0.22
Kheri	Mitawli	2.8	150.6	7.5	1.5	0.21
Hardoi	Bawan	2.7	141.1	7.1	1.4	0.20
Hardoi	Madhoganj	2.6	137.5	6.9	1.4	0.19
Moradabad	Munda Pandey	2.4	130.1	6.5	1.3	0.18
Baghpat	Pillana	1.9	125.4	6.3	1.3	0.18
Mirzapur	Lalganj	2.0	124.0	6.2	1.2	0.17
Maharajganj	Brijman Ganj	2.2	123.6	6.2	1.2	0.17
Hardoi	Shahobad	2.4	123.2	6.2	1.2	0.17
Gonda	Makkapur	2.4	118.0	5.9	1.2	0.17
Rampur	Bilaspur	1.9	116.5	5.8	1.2	0.16
Kheri	Mohammadi	1.8	97.8	4.9	0.98	0.14
Maharajganj	Paniyara	1.7	92.7	4.6	0.93	0.13
Jaunpur	Mugra Badswapu	1.9	88.7	4.4	0.89	0.12
Bahraich	Balha	2.1	86.5	4.3	0.86	0.12
Bahraich	Chittaura	2.1	85.1	4.3	0.85	0.12
Etah	Awagarh	1.5	81.4	4.1	0.81	0.11
Bulandshahr	Bulandshahr	1.3	80.8	4.0	0.81	0.11
Faizabad	Mayabazar	1.4	77.9	3.9	0.78	0.11
Gorakhpur	Brahmpur	1.3	72.1	3.6	0.72	0.10
Etah	Nidhauli Kalan	1.4	71.7	3.6	0.72	0.10
Shahjahanpur	Khut	3.9	69.1	3.5	0.69	0.097
Jaunpur	Buxa	1.5	69.1	3.5	0.69	0.097
Farrukhabad	Mohamdabad	1.2	68.8	3.4	0.69	0.096
Gautam Buddhanagar	Bisrakh	1.1	68.1	3.4	0.68	0.095
Gautam Buddhanagar	Dadri	1.1	67.7	3.4	0.68	0.095
Mathura	Farah	1.6	67.1	3.4	0.67	0.094
Deoria	Bhagalpur	1.3	64.9	3.2	0.65	0.091
Hardoi	Mallawan	1.2	62.8	3.1	0.63	0.088
Maharajganj	Farenda	1.1	58.9	2.9	0.59	0.083
Kheri	Shaurahra	1.1	57.9	2.9	0.58	0.081
Muzaffarnagar	Un	0.89	57.5	2.9	0.58	0.081
Kaushambi	Sarsawam	1.3	57.2	2.9	0.57	0.080
Meerut	Parikshit Garh	0.79	51.3	2.6	0.51	0.072

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Azamgarh	Harya	1.2	50.2	2.5	0.50	0.070
Budaun	Rajpura	0.75	49.0	2.5	0.49	0.069
Kheri	Nakaha	0.92	48.8	2.4	0.49	0.068
Saharanpur	Sadauliqadim	0.87	48.5	2.4	0.49	0.068
Bulandshahr	Shikarpur	0.78	47.6	2.4	0.48	0.067
Pratapgarh	Rampurknas	1.1	45.9	2.3	0.46	0.064
Budaun	Usawan	0.69	45.0	2.3	0.45	0.063
Maharajganj	Mithura	0.78	43.8	2.2	0.44	0.061
Jaunpur	Sujanganj	0.83	39.1	2.0	0.39	0.055
Balrampur	Balrampur	0.73	38.6	1.9	0.39	0.054
Gorakhpur	Khorabar	0.66	37.4	1.9	0.37	0.052
Etah	Jalesar	0.69	36.6	1.8	0.37	0.051
Saharanpur	Sarsawa	0.64	35.9	1.8	0.36	0.050
Faizabad	Amaniganj	0.62	35.5	1.8	0.35	0.050
Jaunpur	Machali Shahaar	0.73	34.4	1.7	0.34	0.048
Jyotibaphulenagar	Gajraula	0.57	34.0	1.7	0.34	0.048
Jaunpur	Khuthan	0.67	31.8	1.6	0.32	0.044
Jaunpur	Shahjang	0.67	31.6	1.6	0.32	0.044
Farrukhabad	Kaimganj	0.54	31.0	1.5	0.31	0.043
Allahabad	Mauauma	0.69	30.5	1.5	0.30	0.043
Gorakhpur	Bhathat	0.53	29.9	1.5	0.30	0.042
Sant Kabir Nagar	Mehedawal	0.51	29.2	1.5	0.29	0.041
Pilibhit	Bilsarda	0.48	29.0	1.5	0.29	0.041
Gonda	Tarabganj	0.56	27.6	1.4	0.28	0.039
Budaun	Samrer	0.42	27.5	1.4	0.28	0.039
Banda	Babaru	0.54	27.4	1.4	0.27	0.038
Etah	Ganjdundwara	0.51	26.9	1.3	0.27	0.038
Hardoi	Bilgram	0.49	25.7	1.3	0.26	0.036
Chitrakut	Pahari	0.51	25.6	1.3	0.26	0.036
Jyotibaphulenagar	Ganglswari	0.41	24.6	1.2	0.25	0.034
Maharajganj	Dhani	0.44	24.3	1.2	0.24	0.034
Deoria	Barhaj	0.48	23.6	1.2	0.24	0.033
Hardoi	Bharkharn	0.45	23.5	1.2	0.24	0.033
Budaun	Kadar Choal	0.35	23.3	1.2	0.23	0.033
Meerut	Deorala	0.33	21.2	1.1	0.21	0.030
Faizabad	Milkpur	0.36	20.9	1.0	0.21	0.029

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jyotibaphulenagar	Hasanpur	0.35	20.6	1.0	0.21	0.029
Jaunpur	Karanjakala	0.41	19.1	0.96	0.19	0.027
Bulandshahr	Danpur	0.30	18.4	0.92	0.18	0.026
Ghaziabad	Simbhawali	0.27	18.3	0.91	0.18	0.026
Etah	Sahawar	0.34	18.2	0.91	0.18	0.025
Ghaziipur	Muhamodabad	0.41	16.7	0.83	0.17	0.023
Gautam Buddhanagar	Dakor	0.26	16.6	0.83	0.17	0.023
Barabanki	Nindura	0.31	16.2	0.81	0.16	0.023
Jaunpur	Barsathi	0.34	16.1	0.80	0.16	0.022
Bulandshahr	Anoop Shahr	0.26	16.0	0.80	0.16	0.022
Gorakhpur	Pepraieh	0.27	15.0	0.75	0.15	0.021
Pratapgarh	Babaganj	0.35	14.9	0.75	0.15	0.021
Deoria	Lar	0.30	14.8	0.74	0.15	0.021
Ghaziabad	Rajapur	0.22	14.7	0.73	0.15	0.021
Chandauli	Chakiya	0.37	14.4	0.72	0.14	0.020
Gorakhpur	Khajani	0.25	14.0	0.70	0.14	0.020
Faizabad	Mawai	0.24	13.8	0.69	0.14	0.019
Ghaziabad	Garhmukteshwar	0.21	13.7	0.68	0.14	0.019
Farrukhabad	Badpur	0.24	13.6	0.68	0.14	0.019
Aligarh	Atrauli	0.21	13.6	0.68	0.14	0.019
Etah	Sheetalpur	0.26	13.6	0.68	0.14	0.019
Gautam Buddhanagar	Jebar	0.20	13.2	0.66	0.13	0.018
Gorakhpur	Chargawa	0.23	13.1	0.66	0.13	0.018
Balrampur	Pach Pedwa	0.24	12.6	0.63	0.13	0.018
Ghaziipur	Bhadaura	0.30	12.3	0.61	0.12	0.017
Hardoi	Kothowan	0.23	12.0	0.60	0.12	0.017
Chandauli	Chandauli	0.30	11.7	0.58	0.12	0.016
Barabanki	Haidargarh	0.20	10.5	0.53	0.11	0.015
Jaunpur	Mariyahee	0.22	10.4	0.52	0.10	0.015
Gorakhpur	Peprauli	0.18	10.3	0.51	0.10	0.014
Bareilly	Faridpur	0.16	9.9	0.50	0.099	0.014
Jaunpur	Muftiganj	0.20	9.5	0.47	0.095	0.013
Aligarh	Gabhane	0.14	8.7	0.43	0.087	0.012
Kushinagar	Vishinpura	0.16	8.2	0.41	0.082	0.011
Jaunpur	Jalalpur	0.17	8.1	0.40	0.081	0.011
Hardoi	Tandiyawa	0.15	8.0	0.40	0.080	0.011

<b>District</b>	<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gorakhpur	Pali	0.14	7.9	0.40	0.079	0.011
Ambedkarnagar	Jalalpur	0.15	7.8	0.39	0.078	0.011
Gorakhpur	Kauriram	0.14	7.7	0.38	0.077	0.011
Budaun	Ujhani	0.11	7.4	0.37	0.074	0.010
Gonda	Nawabganj	0.15	7.4	0.37	0.074	0.010
Budaun	Jagat	0.11	7.1	0.36	0.071	0.0100
Jaunpur	Badlapur	0.14	6.8	0.34	0.068	0.0095
Basti	Kaptanganj	0.13	6.7	0.33	0.067	0.0094
Mirzapur	Rajgarh	0.11	6.7	0.33	0.067	0.0094
Gorakhpur	Uruwa	0.11	6.0	0.30	0.060	0.0085
Ghaziabad	Bhojpur	0.085	5.6	0.28	0.056	0.0079
Gorakhpur	Barhalganj	0.096	5.4	0.27	0.054	0.0076
Etah	Aliganj	0.100	5.3	0.26	0.053	0.0074
Chandauli	Sakaldeeha	0.14	5.3	0.26	0.053	0.0074
Farrukhabad	Kamalganj	0.090	5.2	0.26	0.052	0.0072
Jaunpur	Dharmapur	0.11	5.0	0.25	0.050	0.0070
Barabanki	Sirauli	0.093	4.9	0.25	0.049	0.0069
Chandauli	Barahami	0.13	4.9	0.24	0.049	0.0068
Mau	Badagaon	0.11	4.7	0.23	0.047	0.0066
Pilibhit	Amariya	0.070	4.3	0.21	0.043	0.0060
Jaunpur	Dobhi	0.088	4.2	0.21	0.042	0.0058
Aligarh	Kauil	0.065	4.2	0.21	0.042	0.0058
Aligarh	Iglas	0.064	4.1	0.20	0.041	0.0057
Bulandshahr	Dankaur	0.065	4.0	0.20	0.040	0.0056
Etah	Patiyali	0.075	3.9	0.20	0.039	0.0055
Farrukhabad	Nababganj	0.066	3.8	0.19	0.038	0.0053
Varanasi	Kashi Vidyapee	0.084	3.5	0.18	0.035	0.0050
Jaunpur	Ram Nagar	0.073	3.4	0.17	0.034	0.0048
Kushinagar	Captainganj	0.066	3.4	0.17	0.034	0.0048
Meerut	Mechra	0.053	3.4	0.17	0.034	0.0048
Bahraich	Tejwapur	0.083	3.4	0.17	0.034	0.0047
Gorakhpur	Bansgaw	0.059	3.3	0.17	0.033	0.0047
Varanasi	Aaraaji Line	0.079	3.3	0.17	0.033	0.0047
Hardoi	Bhorawan	0.063	3.3	0.16	0.033	0.0046
Basti	Bankati	0.061	3.3	0.16	0.033	0.0046
Ghazipur	Jamania	0.080	3.2	0.16	0.032	0.0045

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Muzaffarnagar	Budhana	0.050	3.2	0.16	0.032	0.0045
Azamgarh	Tarwa	0.062	0.34	0.34	0.034	0.0044
Budaun	Dataganj	0.045	3.0	0.15	0.030	0.0042
Chandauli	Shahabganj	0.077	3.0	0.15	0.030	0.0041
Bulandshahr	Gulaothi	0.048	3.0	0.15	0.030	0.0041
Banda	Mahua	0.058	2.9	0.15	0.029	0.0041
Kushinagar	Sevrahi	0.052	2.7	0.14	0.027	0.0038
Mau	Ratanpura	0.062	2.7	0.13	0.027	0.0037
Etah	Soron	0.050	2.7	0.13	0.027	0.0037
Basti	Kudarha	0.050	2.6	0.13	0.026	0.0037
Bulandshahr	Jewar	0.042	2.6	0.13	0.026	0.0036
Deoria	Ruderpur	0.050	2.5	0.12	0.025	0.0035
Sant Ravidas Nagar	Suriyawa	0.070	2.4	0.12	0.024	0.0034
Pratapgarh	Ramuragarh	0.055	2.4	0.12	0.024	0.0033
Allahabad	Shankar Garh	0.052	2.3	0.11	0.023	0.0032
Deoria	Salempur	0.045	2.2	0.11	0.022	0.0031
Jaunpur	Rampur	0.047	2.2	0.11	0.022	0.0031
Basti	Vikramjot	0.041	2.2	0.11	0.022	0.0031
Bulandshahr	B.B.Nagar	0.035	2.1	0.11	0.021	0.0030
Kheri	Banneyganj	0.040	2.1	0.11	0.021	0.0030
Gonda	Haldharman	0.043	2.1	0.11	0.021	0.0030
Chandauli	Niyamatabad	0.051	2.0	0.098	0.020	0.0027
Ballia	Bansolih	0.049	1.9	0.097	0.019	0.0027
Jaunpur	Kerakat	0.038	1.8	0.090	0.018	0.0025
Farrukhabad	Rajepur	0.028	1.6	0.081	0.016	0.0023
Barabanki	Devan	0.026	1.4	0.068	0.014	0.0019
Pilibhit	Pooranpur	0.022	1.3	0.066	0.013	0.0018
Sant Ravidas Nagar	Bhadohi	0.036	1.2	0.062	0.012	0.0017
Hardoi	Ahiraori	0.024	1.2	0.062	0.012	0.0017
Etah	Marhara	0.023	1.2	0.061	0.012	0.0017
Basti	Parasurampur	0.019	1.00	0.050	0.0100	0.0014
Barabanki	Harkhan	0.019	0.98	0.049	0.0098	0.0014
Sant Ravidas Nagar	Deegh	0.027	0.94	0.047	0.0094	0.0013
Kushinagar	Nebua Naurangi	0.017	0.91	0.045	0.0091	0.0013
Gonda	Karnailganj	0.017	0.86	0.043	0.0086	0.0012
Chitrakut	Ramnagar	0.017	0.84	0.042	0.0084	0.0012

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gorakhpur	Gagha	0.014	0.77	0.039	0.0077	0.0011
Ghazipur	Barachaud	0.017	0.69	0.035	0.0069	0.00097
Etah	Sidhpura	0.013	0.69	0.034	0.0069	0.00096
Bahraich	Resiya	0.016	0.66	0.033	0.0066	0.00092
Ghaziabad	Launi	0.0093	0.62	0.031	0.0062	0.00087
Hardoi	Behdar	0.011	0.56	0.028	0.0056	0.00078
Gorakhpur	Sardarnagar	0.0071	0.40	0.020	0.0040	0.00057
Hardoi	Itariyawan	0.0075	0.39	0.019	0.0039	0.00054
Mau	Pardaha	0.0087	0.38	0.019	0.0038	0.00053
Budaun	Minau	0.0051	0.33	0.017	0.0033	0.00046
Sant Kabir Nagar	Nathnagar	0.0055	0.32	0.016	0.0032	0.00045
Chandauli	Chahamiya	0.0075	0.29	0.014	0.0029	0.00040
Faizabad	Sohawal	0.0047	0.27	0.013	0.0027	0.00038
Ghazipur	Devkati	0.0065	0.27	0.013	0.0027	0.00037
Barabanki	Pureldai	0.0047	0.25	0.012	0.0025	0.00035
Aligarh	Khair	0.0036	0.23	0.011	0.0023	0.00032
Kaushambi	Kaushambi	0.0047	0.21	0.011	0.0021	0.00030
Bahraich	Kaisarganj	0.0046	0.19	0.0094	0.0019	0.00026
Gonda	Belsar	0.0037	0.18	0.0092	0.0018	0.00026
Ambedkarnagar	Bhion	0.0036	0.18	0.0092	0.0018	0.00026
Ambedkarnagar	Bhiti	0.0036	0.18	0.0091	0.0018	0.00026
Bahraich	Mahsi	0.0043	0.18	0.0088	0.0018	0.00025
Bahraich	Huzurpur	0.0037	0.15	0.0076	0.0015	0.00021
Ghazipur	Ghazipur	0.0036	0.14	0.0072	0.0014	0.00020
Azamgarh	Ahirulla	0.0027	0.015	0.015	0.0015	0.00019
Pratapgarh	Sadar	0.0045	0.013	0.013	0.0013	0.00017
Mau	Kopganj	0.0027	0.12	0.0059	0.0012	0.00017
Mau	Dohrighat	0.0025	0.11	0.0055	0.0011	0.00015
Budaun	Gunnour	0.0014	0.093	0.0047	0.00093	0.00013
Bijnor	Haldore	0.0014	0.089	0.0044	0.00089	0.00012
Barabanki	Siddhaur	0.0016	0.086	0.0043	0.00086	0.00012
Farrukhabad	Shamsabad	0.0014	0.080	0.0040	0.00080	0.00011
Barabanki	Dariyabad	0.0015	0.079	0.0039	0.00079	0.00011
Rampur	Sahbad	0.0012	0.074	0.0037	0.00074	0.00010
Ghazipur	Sadat	0.0015	0.062	0.0031	0.00062	8.63E-05
Barabanki	Fatehpur	0.0011	0.056	0.0028	0.00056	7.86E-05

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Azamgarh	Mehnagar	0.0010	0.0055	0.0055	0.00055	7.19E-05
Deoria	Bhaluvani	0.00079	0.039	0.0020	0.00039	5.46E-05
Pratapgarh	Mangraura	0.0013	0.0038	0.0038	0.00038	4.99E-05
Bareilly	Ramnagar	0.00054	0.032	0.0016	0.00032	4.52E-05
Deoria	Betalpur	0.00061	0.030	0.0015	0.00030	4.19E-05
Ghazipur	Saidpur	0.00069	0.028	0.0014	0.00028	3.92E-05
Budaun	Sahaswan	0.00032	0.021	0.0011	0.00021	2.96E-05
Etah	Jaidhara	0.00036	0.019	0.00094	0.00019	2.63E-05
Barabanki	Mawai	0.00031	0.017	0.00083	0.00017	2.32E-05
Ambedkarnagar	Katehri	0.00032	0.016	0.00081	0.00016	2.26E-05
Mau	Ghosi	0.00031	0.013	0.00067	0.00013	1.88E-05
Basti	Ramnagar	0.00024	0.013	0.00064	0.00013	1.80E-05
Azamgarh	Mohammdpur	0.00021	0.0012	0.0012	0.00012	1.50E-05
Gorakhpur	Belghat	0.00015	0.0087	0.00044	8.72E-05	1.22E-05
Bulandshahr	Jahangeshabad	0.00014	0.0086	0.00043	8.56E-05	1.20E-05
Ghazipur	Mamihari	0.00020	0.0080	0.00040	8.03E-05	1.12E-05
Gonda	Chhapia	0.00015	0.0074	0.00037	7.43E-05	1.04E-05
Azamgarh	Sathiom	0.00014	0.00075	0.00075	7.46E-05	9.70E-06
Hardoi	Pihani	0.00011	0.0057	0.00029	5.71E-05	8.00E-06
Hardoi	Kachchuma	7.80E-05	0.0041	0.00020	4.05E-05	5.67E-06
Pratapgarh	Kalakakar	0.00014	0.00040	0.00040	4.04E-05	5.26E-06
Azamgarh	Ahiraula	4.70E-05	0.00026	0.00026	2.56E-05	3.33E-06
Ghazipur	Kashimabad	5.10E-05	0.0021	0.00010	2.07E-05	2.90E-06
Pratapgarh	Shivgarh	5.30E-05	0.00016	0.00016	1.55E-05	2.02E-06
Budaun	Junamai	6.00E-06	0.00039	1.97E-05	3.94E-06	5.51E-07
Pilibhit	Marori	5.00E-06	0.00031	1.53E-05	3.05E-06	4.28E-07
Gorakhpur	Campear Ganj	5.00E-06	0.00028	1.42E-05	2.83E-06	3.96E-07
<b>Total</b>		<b>1891.4</b>	<b>108526.7</b>	<b>5426.7</b>	<b>1085.3</b>	<b>151.9</b>



## District-level Residue-wise

<b>District level Residue-wise Data for Aligarh; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	9.1	579.1	29.0	5.8	0.81
<b>Total</b>		<b>9.1</b>	<b>579.1</b>	<b>29.0</b>	<b>5.8</b>	<b>0.81</b>

<b>District level Residue-wise Data for Allahabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.74	32.8	1.6	0.33	0.046
<b>Total</b>		<b>0.74</b>	<b>32.8</b>	<b>1.6</b>	<b>0.33</b>	<b>0.046</b>

<b>District level Residue-wise Data for Ambedkarnagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	8.2	0.41	0.082	0.012
<b>Total</b>		<b>0.16</b>	<b>8.2</b>	<b>0.41</b>	<b>0.082</b>	<b>0.012</b>

<b>District level Residue-wise Data for Azamgarh; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	25.9	1094.3	54.7	10.9	1.5
Others	Others	0.068	0.37	0.37	0.037	0.0048
<b>Total</b>		<b>26.0</b>	<b>1094.7</b>	<b>55.1</b>	<b>11.0</b>	<b>1.5</b>

<b>District level Residue-wise Data for Baghpat; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	63.2	4080.6	204.0	40.8	5.7
<b>Total</b>		<b>63.2</b>	<b>4080.6</b>	<b>204.0</b>	<b>40.8</b>	<b>5.7</b>

<b>District level Residue-wise Data for Bahraich; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	21.9	893.2	44.7	8.9	1.3
<b>Total</b>		<b>21.9</b>	<b>893.2</b>	<b>44.7</b>	<b>8.9</b>	<b>1.3</b>

<b>District level Residue-wise Data for Ballia; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.049	1.9	0.097	0.019	0.0027
<b>Total</b>		<b>0.049</b>	<b>1.9</b>	<b>0.097</b>	<b>0.019</b>	<b>0.0027</b>

<b>District level Residue-wise Data for Balrampur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	38.6	2044.4	102.2	20.4	2.9
<b>Total</b>		<b>38.6</b>	<b>2044.4</b>	<b>102.2</b>	<b>20.4</b>	<b>2.9</b>

<b>District level Residue-wise Data for Banda; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.60	30.3	1.5	0.30	0.042
<b>Total</b>		<b>0.60</b>	<b>30.3</b>	<b>1.5</b>	<b>0.30</b>	<b>0.042</b>

<b>District level Residue-wise Data for Barabanki; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	14.3	757.3	37.9	7.6	1.1
<b>Total</b>		<b>14.3</b>	<b>757.3</b>	<b>37.9</b>	<b>7.6</b>	<b>1.1</b>

<b>District level Residue-wise Data for Bareilly; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	78.7	4754.7	237.7	47.5	6.7
<b>Total</b>		<b>78.7</b>	<b>4754.7</b>	<b>237.7</b>	<b>47.5</b>	<b>6.7</b>

<b>District level Residue-wise Data for Basti; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	27.4	1454.7	72.7	14.5	2.0
Others	Others	0.00022	0.0012	0.0012	0.00012	1.56E-05
<b>Total</b>		<b>27.4</b>	<b>1454.7</b>	<b>72.7</b>	<b>14.5</b>	<b>2.0</b>

<b>District level Residue-wise Data for Bijnor; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	216.7	13866.9	693.3	138.7	19.4
<b>Total</b>		<b>216.7</b>	<b>13866.9</b>	<b>693.3</b>	<b>138.7</b>	<b>19.4</b>

<b>District level Residue-wise Data for Budaun; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	22.3	1460.5	73.0	14.6	2.0
<b>Total</b>		<b>22.3</b>	<b>1460.5</b>	<b>73.0</b>	<b>14.6</b>	<b>2.0</b>

<b>District level Residue-wise Data for Bulandshahr; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	45.4	2775.9	138.8	27.8	3.9
<b>Total</b>		<b>45.4</b>	<b>2775.9</b>	<b>138.8</b>	<b>27.8</b>	<b>3.9</b>

<b>District level Residue-wise Data for Chandauli; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.1	41.4	2.1	0.41	0.058
<b>Total</b>		<b>1.1</b>	<b>41.4</b>	<b>2.1</b>	<b>0.41</b>	<b>0.058</b>

<b>District level Residue-wise Data for Chitrakut; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.52	26.4	1.3	0.26	0.037
<b>Total</b>		<b>0.52</b>	<b>26.4</b>	<b>1.3</b>	<b>0.26</b>	<b>0.037</b>

<b>District level Residue-wise Data for Deoria; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	13.4	661.9	33.1	6.6	0.93
<b>Total</b>		<b>13.4</b>	<b>661.9</b>	<b>33.1</b>	<b>6.6</b>	<b>0.93</b>

<b>District level Residue-wise Data for Etah; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.6	452.5	22.6	4.5	0.63
<b>Total</b>		<b>8.6</b>	<b>452.5</b>	<b>22.6</b>	<b>4.5</b>	<b>0.63</b>

<b>District level Residue-wise Data for Faizabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.1	1096.2	54.8	11.0	1.5
<b>Total</b>		<b>19.1</b>	<b>1096.2</b>	<b>54.8</b>	<b>11.0</b>	<b>1.5</b>

<b>District level Residue-wise Data for Farrukhabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.2	124.1	6.2	1.2	0.17
<b>Total</b>		<b>2.2</b>	<b>124.1</b>	<b>6.2</b>	<b>1.2</b>	<b>0.17</b>

<b>District level Residue-wise Data for Gautam Buddhanagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.6	165.7	8.3	1.7	0.23
<b>Total</b>		<b>2.6</b>	<b>165.7</b>	<b>8.3</b>	<b>1.7</b>	<b>0.23</b>

<b>District level Residue-wise Data for Ghaziabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	61.3	4077.0	203.8	40.8	5.7
<b>Total</b>		<b>61.3</b>	<b>4077.0</b>	<b>203.8</b>	<b>40.8</b>	<b>5.7</b>

<b>District level Residue-wise Data for Ghazipur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.8	355.1	17.8	3.6	0.50
<b>Total</b>		<b>8.8</b>	<b>355.1</b>	<b>17.8</b>	<b>3.6</b>	<b>0.50</b>

<b>District level Residue-wise Data for Gonda; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	37.7	1852.9	92.6	18.5	2.6
<b>Total</b>		<b>37.7</b>	<b>1852.9</b>	<b>92.6</b>	<b>18.5</b>	<b>2.6</b>

<b>District level Residue-wise Data for Gorakhpur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	3.9	223.4	11.2	2.2	0.31
<b>Total</b>		<b>3.9</b>	<b>223.4</b>	<b>11.2</b>	<b>2.2</b>	<b>0.31</b>

<b>District level Residue-wise Data for Hardoi; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.6	1228.2	61.4	12.3	1.7
<b>Total</b>		<b>23.6</b>	<b>1228.2</b>	<b>61.4</b>	<b>12.3</b>	<b>1.7</b>

<b>District level Residue-wise Data for Jaunpur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.1	381.2	19.1	3.8	0.53
Others	Others	8.00E-05	0.00067	0.00067	6.66E-05	8.65E-06
<b>Total</b>		<b>8.1</b>	<b>381.2</b>	<b>19.1</b>	<b>3.8</b>	<b>0.53</b>

<b>District level Residue-wise Data for Jyotibaphulenagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	65.9	3923.6	196.2	39.2	5.5
<b>Total</b>		<b>65.9</b>	<b>3923.6</b>	<b>196.2</b>	<b>39.2</b>	<b>5.5</b>

<b>District level Residue-wise Data for Kaushambi; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.3	57.4	2.9	0.57	0.080
<b>Total</b>		<b>1.3</b>	<b>57.4</b>	<b>2.9</b>	<b>0.57</b>	<b>0.080</b>

<b>District level Residue-wise Data for Kheri; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	219.9	11709.5	585.5	117.1	16.4
<b>Total</b>		<b>219.9</b>	<b>11709.5</b>	<b>585.5</b>	<b>117.1</b>	<b>16.4</b>

<b>District level Residue-wise Data for Kushinagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	65.5	3414.0	170.7	34.1	4.8
<b>Total</b>		<b>65.5</b>	<b>3414.0</b>	<b>170.7</b>	<b>34.1</b>	<b>4.8</b>

<b>District level Residue-wise Data for Maharajganj; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.0	1283.6	64.2	12.8	1.8
<b>Total</b>		<b>23.0</b>	<b>1283.6</b>	<b>64.2</b>	<b>12.8</b>	<b>1.8</b>

<b>District level Residue-wise Data for Mathura; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	10.6	452.6	22.6	4.5	0.63
<b>Total</b>		<b>10.6</b>	<b>452.6</b>	<b>22.6</b>	<b>4.5</b>	<b>0.63</b>

<b>District level Residue-wise Data for Mau; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	8.0	0.40	0.080	0.011
<b>Total</b>		<b>0.18</b>	<b>8.0</b>	<b>0.40</b>	<b>0.080</b>	<b>0.011</b>

<b>District level Residue-wise Data for Meerut; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	116.9	7557.7	377.9	75.6	10.6
<b>Total</b>		<b>116.9</b>	<b>7557.7</b>	<b>377.9</b>	<b>75.6</b>	<b>10.6</b>

<b>District level Residue-wise Data for Mirzapur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.2	130.7	6.5	1.3	0.18
<b>Total</b>		<b>2.2</b>	<b>130.7</b>	<b>6.5</b>	<b>1.3</b>	<b>0.18</b>

<b>District level Residue-wise Data for Moradabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	67.4	3631.0	181.6	36.3	5.1
<b>Total</b>		<b>67.4</b>	<b>3631.0</b>	<b>181.6</b>	<b>36.3</b>	<b>5.1</b>

<b>District level Residue-wise Data for Muzaffarnagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	221.6	14297.8	714.9	143.0	20.0
<b>Total</b>		<b>221.6</b>	<b>14297.8</b>	<b>714.9</b>	<b>143.0</b>	<b>20.0</b>

<b>District level Residue-wise Data for Pilibhit; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	50.4	3078.7	153.9	30.8	4.3
<b>Total</b>		<b>50.4</b>	<b>3078.7</b>	<b>153.9</b>	<b>30.8</b>	<b>4.3</b>



<b>District level Residue-wise Data for Pratapgarh; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.5	63.1	3.2	0.63	0.088
Others	Others	0.0060	0.018	0.018	0.0018	0.00023
<b>Total</b>		<b>1.5</b>	<b>63.2</b>	<b>3.2</b>	<b>0.63</b>	<b>0.089</b>

<b>District level Residue-wise Data for Rampur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	4.7	281.7	14.1	2.8	0.39
<b>Total</b>		<b>4.7</b>	<b>281.7</b>	<b>14.1</b>	<b>2.8</b>	<b>0.39</b>

<b>District level Residue-wise Data for Saharanpur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	122.1	6818.7	340.9	68.2	9.5
<b>Total</b>		<b>122.1</b>	<b>6818.7</b>	<b>340.9</b>	<b>68.2</b>	<b>9.5</b>

<b>District level Residue-wise Data for Sant Kabir Nagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.51	29.5	1.5	0.30	0.041
<b>Total</b>		<b>0.51</b>	<b>29.5</b>	<b>1.5</b>	<b>0.30</b>	<b>0.041</b>

<b>District level Residue-wise Data for Sant Ravidas Nagar; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	4.6	0.23	0.046	0.0065
<b>Total</b>		<b>0.13</b>	<b>4.6</b>	<b>0.23</b>	<b>0.046</b>	<b>0.0065</b>

<b>District level Residue-wise Data for Shahjahanpur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	48.3	858.4	42.9	8.6	1.2
<b>Total</b>		<b>48.3</b>	<b>858.4</b>	<b>42.9</b>	<b>8.6</b>	<b>1.2</b>

<b>District level Residue-wise Data for Sitapur; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	113.2	6398.0	319.9	64.0	9.0
<b>Total</b>		<b>113.2</b>	<b>6398.0</b>	<b>319.9</b>	<b>64.0</b>	<b>9.0</b>

<b>District level Residue-wise Data for Varanasi; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	6.9	0.34	0.069	0.0096
<b>Total</b>		<b>0.16</b>	<b>6.9</b>	<b>0.34</b>	<b>0.069</b>	<b>0.0096</b>

### District-Level Taluk Wise

<b>DistrictLevel Taluk-wise Data for Aligarh ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kaul	8.6	548.3	27.4	5.5	0.77
Atrauli	0.21	13.6	0.68	0.14	0.019
Gabhane	0.14	8.7	0.43	0.087	0.012
Kauil	0.065	4.2	0.21	0.042	0.0058
Iglas	0.064	4.1	0.20	0.041	0.0057
Khair	0.0036	0.23	0.011	0.0023	0.00032
<b>Total</b>	<b>9.1</b>	<b>579.1</b>	<b>29.0</b>	<b>5.8</b>	<b>0.81</b>

<b>DistrictLevel Taluk-wise Data for Allahabad ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mauaima	0.69	30.5	1.5	0.30	0.043
Shankar Garh	0.052	2.3	0.11	0.023	0.0032
<b>Total</b>	<b>0.74</b>	<b>32.8</b>	<b>1.6</b>	<b>0.33</b>	<b>0.046</b>

<b>DistrictLevel Taluk-wise Data for Ambedkarnagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jalalpur	0.15	7.8	0.39	0.078	0.011
Bhion	0.0036	0.18	0.0092	0.0018	0.00026
Bhiti	0.0036	0.18	0.0091	0.0018	0.00026
Katehri	0.00032	0.016	0.00081	0.00016	2.26E-05
<b>Total</b>	<b>0.16</b>	<b>8.2</b>	<b>0.41</b>	<b>0.082</b>	<b>0.012</b>

<b>DistrictLevel Taluk-wise Data for Azamgarh ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Taltabarpur	24.7	1044.2	52.2	10.4	1.5
Harya	1.2	50.2	2.5	0.50	0.070
Tarwa	0.062	0.34	0.34	0.034	0.0044
Ahirulla	0.0027	0.015	0.015	0.0015	0.00019
Mehnagar	0.0010	0.0055	0.0055	0.00055	7.19E-05
Mohammadpur	0.00021	0.0012	0.0012	0.00012	1.50E-05
Sathiom	0.00014	0.00075	0.00075	7.46E-05	9.70E-06
Ahiraula	4.70E-05	0.00026	0.00026	2.56E-05	3.33E-06
<b>Total</b>	<b>26.0</b>	<b>1094.7</b>	<b>55.1</b>	<b>11.0</b>	<b>1.5</b>

<b>DistrictLevel Taluk-wise Data for Baghat ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Binauli	29.1	1876.3	93.8	18.8	2.6
Chaproli	19.5	1258.9	62.9	12.6	1.8
Kherka	12.7	820.0	41.0	8.2	1.1
Pillana	1.9	125.4	6.3	1.3	0.18
<b>Total</b>	<b>63.2</b>	<b>4080.6</b>	<b>204.0</b>	<b>40.8</b>	<b>5.7</b>

<b>DistrictLevel Taluk-wise Data for Bahraich ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mhipurwa	6.4	261.5	13.1	2.6	0.37
Nawabganj	6.4	260.0	13.0	2.6	0.36
Shivpur	4.8	195.6	9.8	2.0	0.27
Balha	2.1	86.5	4.3	0.86	0.12
Chittaura	2.1	85.1	4.3	0.85	0.12
Tejwapur	0.083	3.4	0.17	0.034	0.0047
Resiya	0.016	0.66	0.033	0.0066	0.00092
Kaisarganj	0.0046	0.19	0.0094	0.0019	0.00026
Mahsi	0.0043	0.18	0.0088	0.0018	0.00025
Huzurpur	0.0037	0.15	0.0076	0.0015	0.00021
<b>Total</b>	<b>21.9</b>	<b>893.2</b>	<b>44.7</b>	<b>8.9</b>	<b>1.3</b>

<b>DistrictLevel Taluk-wise Data for Ballia ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bansolih	0.049	1.9	0.097	0.019	0.0027
<b>Total</b>	<b>0.049</b>	<b>1.9</b>	<b>0.097</b>	<b>0.019</b>	<b>0.0027</b>

<b>DistrictLevel Taluk-wise Data for Balrampur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Harriyasatgarw	37.7	1993.3	99.7	19.9	2.8
Balrampur	0.73	38.6	1.9	0.39	0.054
Pach Pedwa	0.24	12.6	0.63	0.13	0.018
<b>Total</b>	<b>38.6</b>	<b>2044.4</b>	<b>102.2</b>	<b>20.4</b>	<b>2.9</b>

<b>DistrictLevel Taluk-wise Data for Banda ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Babaru	0.54	27.4	1.4	0.27	0.038
Mahua	0.058	2.9	0.15	0.029	0.0041
<b>Total</b>	<b>0.60</b>	<b>30.3</b>	<b>1.5</b>	<b>0.30</b>	<b>0.042</b>

<b>DistrictLevel Taluk-wise Data for Barabanki ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Masauli	13.7	722.8	36.1	7.2	1.0
Nindura	0.31	16.2	0.81	0.16	0.023
Haidargarh	0.20	10.5	0.53	0.11	0.015
Sirauli	0.093	4.9	0.25	0.049	0.0069
Devan	0.026	1.4	0.068	0.014	0.0019
Harkhan	0.019	0.98	0.049	0.0098	0.0014
Pureldai	0.0047	0.25	0.012	0.0025	0.00035
Siddhaur	0.0016	0.086	0.0043	0.00086	0.00012
Dariyabad	0.0015	0.079	0.0039	0.00079	0.00011
Fatehpur	0.0011	0.056	0.0028	0.00056	7.86E-05
Mawai	0.00031	0.017	0.00083	0.00017	2.32E-05
<b>Total</b>	<b>14.3</b>	<b>757.3</b>	<b>37.9</b>	<b>7.6</b>	<b>1.1</b>

<b>DistrictLevel Taluk-wise Data for Bareilly ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Baheri	37.9	2290.0	114.5	22.9	3.2
Majhgaon	23.9	1444.7	72.2	14.4	2.0
Meerganj	13.8	833.9	41.7	8.3	1.2
Kyara	2.9	176.2	8.8	1.8	0.25
Faridpur	0.16	9.9	0.50	0.099	0.014
Ramnagar	0.00054	0.032	0.0016	0.00032	4.52E-05
<b>Total</b>	<b>78.7</b>	<b>4754.7</b>	<b>237.7</b>	<b>47.5</b>	<b>6.7</b>

<b>DistrictLevel Taluk-wise Data for Basti ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gaur	27.1	1438.9	71.9	14.4	2.0
Kaptanganj	0.13	6.7	0.33	0.067	0.0094
Bankati	0.061	3.3	0.16	0.033	0.0046
Kudarha	0.050	2.6	0.13	0.026	0.0037
Vikramjot	0.041	2.2	0.11	0.022	0.0031
Parasurampur	0.019	1.00	0.050	0.0100	0.0014
Ramnagar	0.00024	0.013	0.00064	0.00013	1.80E-05
<b>Total</b>	<b>27.4</b>	<b>1454.7</b>	<b>72.7</b>	<b>14.5</b>	<b>2.0</b>

<b>DistrictLevel Taluk-wise Data for Bijnor ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kotwali	57.2	3662.5	183.1	36.6	5.1
Najibabad	45.1	2885.8	144.3	28.9	4.0
Afjalgarh	39.3	2516.8	125.8	25.2	3.5
Nehtore	23.2	1486.3	74.3	14.9	2.1
Seohara	23.1	1475.6	73.8	14.8	2.1
Kiratpur	19.4	1239.3	62.0	12.4	1.7
Mohmadpur Devmal	6.9	442.2	22.1	4.4	0.62
Dhampur	2.5	158.3	7.9	1.6	0.22
Haldore	0.0014	0.089	0.0044	0.00089	0.00012
<b>Total</b>	<b>216.7</b>	<b>13866.9</b>	<b>693.3</b>	<b>138.7</b>	<b>19.4</b>

<b>DistrictLevel Taluk-wise Data for Budaun ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bisauli	19.8	1297.6	64.9	13.0	1.8
Rajpura	0.75	49.0	2.5	0.49	0.069
Usawan	0.69	45.0	2.3	0.45	0.063
Samrer	0.42	27.5	1.4	0.28	0.039
Kadar Choal	0.35	23.3	1.2	0.23	0.033
Ujhani	0.11	7.4	0.37	0.074	0.010
Jagat	0.11	7.1	0.36	0.071	0.0100
Dataganj	0.045	3.0	0.15	0.030	0.0042
Minau	0.0051	0.33	0.017	0.0033	0.00046
Gunnour	0.0014	0.093	0.0047	0.00093	0.00013
Sahaswan	0.00032	0.021	0.0011	0.00021	2.96E-05
Junamai	6.00E-06	0.00039	1.97E-05	3.94E-06	5.51E-07
<b>Total</b>	<b>22.3</b>	<b>1460.5</b>	<b>73.0</b>	<b>14.6</b>	<b>2.0</b>

<b>DistrictLevel Taluk-wise Data for Bulandshahr ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arnia	22.0	1347.5	67.4	13.5	1.9
Sikandora	9.4	577.0	28.8	5.8	0.81
Dibie	8.0	489.6	24.5	4.9	0.69
Lakhawait	3.1	187.4	9.4	1.9	0.26
Bulandshahr	1.3	80.8	4.0	0.81	0.11
Shikarpur	0.78	47.6	2.4	0.48	0.067
Danpur	0.30	18.4	0.92	0.18	0.026
Anoop Shahr	0.26	16.0	0.80	0.16	0.022
Dankaur	0.065	4.0	0.20	0.040	0.0056
Gulaothi	0.048	3.0	0.15	0.030	0.0041
Jewar	0.042	2.6	0.13	0.026	0.0036
B.B.Nagar	0.035	2.1	0.11	0.021	0.0030
Jahangeshabad	0.00014	0.0086	0.00043	8.56E-05	1.20E-05
<b>Total</b>	<b>45.4</b>	<b>2775.9</b>	<b>138.8</b>	<b>27.8</b>	<b>3.9</b>

<b>DistrictLevel Taluk-wise Data for Chandauli ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chakiya	0.37	14.4	0.72	0.14	0.020
Chandauli	0.30	11.7	0.58	0.12	0.016
Sakaldeeha	0.14	5.3	0.26	0.053	0.0074
Barahami	0.13	4.9	0.24	0.049	0.0068
Shahabganj	0.077	3.0	0.15	0.030	0.0041
Niyamatabad	0.051	2.0	0.098	0.020	0.0027
Chahamiya	0.0075	0.29	0.014	0.0029	0.00040
<b>Total</b>	<b>1.1</b>	<b>41.4</b>	<b>2.1</b>	<b>0.41</b>	<b>0.058</b>

<b>DistrictLevel Taluk-wise Data for Chitrakut ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pahari	0.51	25.6	1.3	0.26	0.036
Ramnagar	0.017	0.84	0.042	0.0084	0.0012
<b>Total</b>	<b>0.52</b>	<b>26.4</b>	<b>1.3</b>	<b>0.26</b>	<b>0.037</b>

<b>DistrictLevel Taluk-wise Data for Deoria ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Desahi Deoria	11.2	553.8	27.7	5.5	0.78
Bhagalpur	1.3	64.9	3.2	0.65	0.091
Barhaj	0.48	23.6	1.2	0.24	0.033
Lar	0.30	14.8	0.74	0.15	0.021
Ruderpur	0.050	2.5	0.12	0.025	0.0035
Salempur	0.045	2.2	0.11	0.022	0.0031
Bhaluvani	0.00079	0.039	0.0020	0.00039	5.46E-05
Betalpur	0.00061	0.030	0.0015	0.00030	4.19E-05
<b>Total</b>	<b>13.4</b>	<b>661.9</b>	<b>33.1</b>	<b>6.6</b>	<b>0.93</b>



<b>DistrictLevel Taluk-wise Data for Etah ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sakeet	3.6	190.3	9.5	1.9	0.27
Awagarh	1.5	81.4	4.1	0.81	0.11
Nidhauri Kalan	1.4	71.7	3.6	0.72	0.10
Jalesar	0.69	36.6	1.8	0.37	0.051
Ganjdundwara	0.51	26.9	1.3	0.27	0.038
Sahawar	0.34	18.2	0.91	0.18	0.025
Sheetalpur	0.26	13.6	0.68	0.14	0.019
Aliganj	0.100	5.3	0.26	0.053	0.0074
Patiyali	0.075	3.9	0.20	0.039	0.0055
Soron	0.050	2.7	0.13	0.027	0.0037
Marhara	0.023	1.2	0.061	0.012	0.0017
Sidhpura	0.013	0.69	0.034	0.0069	0.00096
Jaidhara	0.00036	0.019	0.00094	0.00019	2.63E-05
<b>Total</b>	<b>8.6</b>	<b>452.5</b>	<b>22.6</b>	<b>4.5</b>	<b>0.63</b>

<b>DistrictLevel Taluk-wise Data for Faizabad ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bikapur	16.5	947.9	47.4	9.5	1.3
Mayabazar	1.4	77.9	3.9	0.78	0.11
Amaniganj	0.62	35.5	1.8	0.35	0.050
Milkpur	0.36	20.9	1.0	0.21	0.029
Mawai	0.24	13.8	0.69	0.14	0.019
Sohawal	0.0047	0.27	0.013	0.0027	0.00038
<b>Total</b>	<b>19.1</b>	<b>1096.2</b>	<b>54.8</b>	<b>11.0</b>	<b>1.5</b>

**DistrictLevel Taluk-wise Data for Farrukhabad ; Season : Yearly**

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mohamdabad	1.2	68.8	3.4	0.69	0.096
Kaimganj	0.54	31.0	1.5	0.31	0.043
Badpur	0.24	13.6	0.68	0.14	0.019
Kamalganj	0.090	5.2	0.26	0.052	0.0072
Nababganj	0.066	3.8	0.19	0.038	0.0053
Rajepur	0.028	1.6	0.081	0.016	0.0023
Shamsabad	0.0014	0.080	0.0040	0.00080	0.00011
<b>Total</b>	<b>2.2</b>	<b>124.1</b>	<b>6.2</b>	<b>1.2</b>	<b>0.17</b>

**DistrictLevel Taluk-wise Data for Gautam Buddhanagar ; Season : Yearly**

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bisrakh	1.1	68.1	3.4	0.68	0.095
Dadri	1.1	67.7	3.4	0.68	0.095
Dakor	0.26	16.6	0.83	0.17	0.023
Jebar	0.20	13.2	0.66	0.13	0.018
<b>Total</b>	<b>2.6</b>	<b>165.7</b>	<b>8.3</b>	<b>1.7</b>	<b>0.23</b>

**DistrictLevel Taluk-wise Data for Ghaziabad ; Season : Yearly**

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hapur	33.3	2211.9	110.6	22.1	3.1
Muradnagar	21.5	1430.5	71.5	14.3	2.0
Dhaulana	5.7	381.7	19.1	3.8	0.53
Simbhawali	0.27	18.3	0.91	0.18	0.026
Rajapur	0.22	14.7	0.73	0.15	0.021
Garhmukteshwar	0.21	13.7	0.68	0.14	0.019
Bhojpur	0.085	5.6	0.28	0.056	0.0079
Launi	0.0093	0.62	0.031	0.0062	0.00087
<b>Total</b>	<b>61.3</b>	<b>4077.0</b>	<b>203.8</b>	<b>40.8</b>	<b>5.7</b>

<b>DistrictLevel Taluk-wise Data for Ghazipur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kanamad	4.0	162.6	8.1	1.6	0.23
Rewalipur	3.9	159.1	8.0	1.6	0.22
Muhamodabad	0.41	16.7	0.83	0.17	0.023
Bhadaura	0.30	12.3	0.61	0.12	0.017
Jamania	0.080	3.2	0.16	0.032	0.0045
Barachaud	0.017	0.69	0.035	0.0069	0.00097
Devkati	0.0065	0.27	0.013	0.0027	0.00037
Ghazipur	0.0036	0.14	0.0072	0.0014	0.00020
Sadat	0.0015	0.062	0.0031	0.00062	8.63E-05
Saidpur	0.00069	0.028	0.0014	0.00028	3.92E-05
Mamihari	0.00020	0.0080	0.00040	8.03E-05	1.12E-05
Kashimabad	5.10E-05	0.0021	0.00010	2.07E-05	2.90E-06
<b>Total</b>	<b>8.8</b>	<b>355.1</b>	<b>17.8</b>	<b>3.6</b>	<b>0.50</b>

<b>DistrictLevel Taluk-wise Data for Gonda ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gtiyathok	29.7	1459.3	73.0	14.6	2.0
Wazirganj	4.8	237.4	11.9	2.4	0.33
Makkapur	2.4	118.0	5.9	1.2	0.17
Tarabganj	0.56	27.6	1.4	0.28	0.039
Nawabganj	0.15	7.4	0.37	0.074	0.010
Haldharman	0.043	2.1	0.11	0.021	0.0030
Karnailganj	0.017	0.86	0.043	0.0086	0.0012
Belsar	0.0037	0.18	0.0092	0.0018	0.00026
Chhapia	0.00015	0.0074	0.00037	7.43E-05	1.04E-05
<b>Total</b>	<b>37.7</b>	<b>1852.9</b>	<b>92.6</b>	<b>18.5</b>	<b>2.6</b>

<b>DistrictLevel Taluk-wise Data for Gorakhpur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Brahmpur	1.3	72.1	3.6	0.72	0.10
Khorabar	0.66	37.4	1.9	0.37	0.052
Bhathat	0.53	29.9	1.5	0.30	0.042
Pepraieh	0.27	15.0	0.75	0.15	0.021
Khajani	0.25	14.0	0.70	0.14	0.020
Chargawa	0.23	13.1	0.66	0.13	0.018
Peprauli	0.18	10.3	0.51	0.10	0.014
Pali	0.14	7.9	0.40	0.079	0.011
Kauriram	0.14	7.7	0.38	0.077	0.011
Uruwa	0.11	6.0	0.30	0.060	0.0085
Barhalganj	0.096	5.4	0.27	0.054	0.0076
Bansgaw	0.059	3.3	0.17	0.033	0.0047
Gagha	0.014	0.77	0.039	0.0077	0.0011
Sardarnagar	0.0071	0.40	0.020	0.0040	0.00057
Belghat	0.00015	0.0087	0.00044	8.72E-05	1.22E-05
Campear Ganj	5.00E-06	0.00028	1.42E-05	2.83E-06	3.96E-07
<b>Total</b>	<b>3.9</b>	<b>223.4</b>	<b>11.2</b>	<b>2.2</b>	<b>0.31</b>

<b>DistrictLevel Taluk-wise Data for Hardoi ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandi	8.2	426.6	21.3	4.3	0.60
Horpapur	5.1	262.5	13.1	2.6	0.37
Bawan	2.7	141.1	7.1	1.4	0.20
Madhoganj	2.6	137.5	6.9	1.4	0.19
Shahobad	2.4	123.2	6.2	1.2	0.17
Mallawan	1.2	62.8	3.1	0.63	0.088
Bilgram	0.49	25.7	1.3	0.26	0.036
Bharkharn	0.45	23.5	1.2	0.24	0.033
Kothowan	0.23	12.0	0.60	0.12	0.017
Tandiyawa	0.15	8.0	0.40	0.080	0.011

<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhorawan	0.063	3.3	0.16	0.033	0.0046
Ahiraori	0.024	1.2	0.062	0.012	0.0017
Behdar	0.011	0.56	0.028	0.0056	0.00078
Itariyawan	0.0075	0.39	0.019	0.0039	0.00054
Pihani	0.00011	0.0057	0.00029	5.71E-05	8.00E-06
Kachchuma	7.80E-05	0.0041	0.00020	4.05E-05	5.67E-06
<b>Total</b>	<b>23.6</b>	<b>1228.2</b>	<b>61.4</b>	<b>12.3</b>	<b>1.7</b>

<b>DistrictLevel Taluk-wise Data for Jaunpur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mugra Badswapu	1.9	88.7	4.4	0.89	0.12
Buxa	1.5	69.1	3.5	0.69	0.097
Sujanganj	0.83	39.1	2.0	0.39	0.055
Machali Shahar	0.73	34.4	1.7	0.34	0.048
Khuthan	0.67	31.8	1.6	0.32	0.044
Shahjang	0.67	31.6	1.6	0.32	0.044
Karanjakala	0.41	19.1	0.96	0.19	0.027
Barsathi	0.34	16.1	0.80	0.16	0.022
Mariyahee	0.22	10.4	0.52	0.10	0.015
Muftiganj	0.20	9.5	0.47	0.095	0.013
Jalalpur	0.17	8.1	0.40	0.081	0.011
Badlapur	0.14	6.8	0.34	0.068	0.0095
Dharmapur	0.11	5.0	0.25	0.050	0.0070
Dobhi	0.088	4.2	0.21	0.042	0.0058
Ram Nagar	0.073	3.4	0.17	0.034	0.0048
Rampur	0.047	2.2	0.11	0.022	0.0031
Kerakat	0.038	1.8	0.090	0.018	0.0025
<b>Total</b>	<b>8.1</b>	<b>381.2</b>	<b>19.1</b>	<b>3.8</b>	<b>0.53</b>

<b>DistrictLevel Taluk-wise Data for Jyotibaphulenagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Joya	34.8	2070.6	103.5	20.7	2.9
Dhanoura	29.8	1773.8	88.7	17.7	2.5
Gajraula	0.57	34.0	1.7	0.34	0.048
Ganglswari	0.41	24.6	1.2	0.25	0.034
Hasanpur	0.35	20.6	1.0	0.21	0.029
<b>Total</b>	<b>65.9</b>	<b>3923.6</b>	<b>196.2</b>	<b>39.2</b>	<b>5.5</b>

<b>DistrictLevel Taluk-wise Data for Kaushambi ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sarsawam	1.3	57.2	2.9	0.57	0.080
Kaushambi	0.0047	0.21	0.011	0.0021	0.00030
<b>Total</b>	<b>1.3</b>	<b>57.4</b>	<b>2.9</b>	<b>0.57</b>	<b>0.080</b>

<b>DistrictLevel Taluk-wise Data for Kheri ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kumbhi	100.8	5369.9	268.5	53.7	7.5
Pasgawan	39.6	2110.9	105.5	21.1	3.0
Foolbchar	30.5	1622.3	81.1	16.2	2.3
Bijua	17.8	947.4	47.4	9.5	1.3
Ramija Bohar	13.3	708.3	35.4	7.1	0.99
Nighasan	7.7	408.9	20.4	4.1	0.57
Ishanagar	3.5	184.6	9.2	1.8	0.26
Mitawli	2.8	150.6	7.5	1.5	0.21
Mohammadi	1.8	97.8	4.9	0.98	0.14
Shaurahra	1.1	57.9	2.9	0.58	0.081
Nakaha	0.92	48.8	2.4	0.49	0.068
Banneyganj	0.040	2.1	0.11	0.021	0.0030
<b>Total</b>	<b>219.9</b>	<b>11709.5</b>	<b>585.5</b>	<b>117.1</b>	<b>16.4</b>

<b>DistrictLevel Taluk-wise Data for Kushinagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Padrauna	31.0	1615.8	80.8	16.2	2.3
Dudahi	19.9	1036.3	51.8	10.4	1.5
Khadda	14.3	746.6	37.3	7.5	1.0
Vishinpura	0.16	8.2	0.41	0.082	0.011
Captainganj	0.066	3.4	0.17	0.034	0.0048
Sevrahi	0.052	2.7	0.14	0.027	0.0038
Nebua Naurangi	0.017	0.91	0.045	0.0091	0.0013
<b>Total</b>	<b>65.5</b>	<b>3414.0</b>	<b>170.7</b>	<b>34.1</b>	<b>4.8</b>

<b>DistrictLevel Taluk-wise Data for Maharajganj ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nautanwa	5.9	327.5	16.4	3.3	0.46
Nichlaul	3.9	220.1	11.0	2.2	0.31
Laxmipur	3.9	217.4	10.9	2.2	0.30
Maharaj Ganj	3.1	175.1	8.8	1.8	0.25
Brijman Ganj	2.2	123.6	6.2	1.2	0.17
Paniyara	1.7	92.7	4.6	0.93	0.13
Farenda	1.1	58.9	2.9	0.59	0.083
Mithura	0.78	43.8	2.2	0.44	0.061
Dhani	0.44	24.3	1.2	0.24	0.034
<b>Total</b>	<b>23.0</b>	<b>1283.6</b>	<b>64.2</b>	<b>12.8</b>	<b>1.8</b>

<b>DistrictLevel Taluk-wise Data for Mathura ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Payer	9.1	385.6	19.3	3.9	0.54
Farah	1.6	67.1	3.4	0.67	0.094
<b>Total</b>	<b>10.6</b>	<b>452.6</b>	<b>22.6</b>	<b>4.5</b>	<b>0.63</b>

<b>DistrictLevel Taluk-wise Data for Mau ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Badagaon	0.11	4.7	0.23	0.047	0.0066
Ratanpura	0.062	2.7	0.13	0.027	0.0037
Pardaha	0.0087	0.38	0.019	0.0038	0.00053
Kopganj	0.0027	0.12	0.0059	0.0012	0.00017
Dohrighat	0.0025	0.11	0.0055	0.0011	0.00015
Ghosi	0.00031	0.013	0.00067	0.00013	1.88E-05
<b>Total</b>	<b>0.18</b>	<b>8.0</b>	<b>0.40</b>	<b>0.080</b>	<b>0.011</b>

<b>DistrictLevel Taluk-wise Data for Meerut ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mavana	22.4	1450.5	72.5	14.5	2.0
Sardhona	18.7	1206.9	60.3	12.1	1.7
Saroorpur	17.4	1126.9	56.3	11.3	1.6
Rohta	14.9	964.2	48.2	9.6	1.3
Rajpura	14.7	949.3	47.5	9.5	1.3
Jani	13.6	881.2	44.1	8.8	1.2
Meerut	9.0	582.5	29.1	5.8	0.82
Hastinapur	5.0	320.3	16.0	3.2	0.45
Parikshit Garh	0.79	51.3	2.6	0.51	0.072
Deorala	0.33	21.2	1.1	0.21	0.030
Mechra	0.053	3.4	0.17	0.034	0.0048
<b>Total</b>	<b>116.9</b>	<b>7557.7</b>	<b>377.9</b>	<b>75.6</b>	<b>10.6</b>



<b>DistrictLevel Taluk-wise Data for Mirzapur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Lalganj	2.0	124.0	6.2	1.2	0.17
Rajgarh	0.11	6.7	0.33	0.067	0.0094
<b>Total</b>	<b>2.2</b>	<b>130.7</b>	<b>6.5</b>	<b>1.3</b>	<b>0.18</b>

<b>DistrictLevel Taluk-wise Data for Moradabad ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pavansa	38.7	2086.6	104.3	20.9	2.9
Asmoli	26.3	1414.3	70.7	14.1	2.0
Munda Pandey	2.4	130.1	6.5	1.3	0.18
<b>Total</b>	<b>67.4</b>	<b>3631.0</b>	<b>181.6</b>	<b>36.3</b>	<b>5.1</b>

<b>DistrictLevel Taluk-wise Data for Muzaffarnagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jansath	48.1	3102.2	155.1	31.0	4.3
Charthawal	26.1	1687.2	84.4	16.9	2.4
Khatauli	25.5	1645.6	82.3	16.5	2.3
Purkazi	25.3	1634.2	81.7	16.3	2.3
Thanabhawar	23.9	1541.7	77.1	15.4	2.2
Baghra	22.9	1475.4	73.8	14.8	2.1
Muzaffarnaga	20.6	1332.2	66.6	13.3	1.9
Kairana	17.8	1150.2	57.5	11.5	1.6
Morna	10.4	668.4	33.4	6.7	0.94
Un	0.89	57.5	2.9	0.58	0.081
Budhana	0.050	3.2	0.16	0.032	0.0045
<b>Total</b>	<b>221.6</b>	<b>14297.8</b>	<b>714.9</b>	<b>143.0</b>	<b>20.0</b>

<b>DistrictLevel Taluk-wise Data for Pilibhit ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bisalpur	41.4	2528.8	126.4	25.3	3.5
Barkhera	8.4	515.3	25.8	5.2	0.72
Bilsarda	0.48	29.0	1.5	0.29	0.041
Amariya	0.070	4.3	0.21	0.043	0.0060
Pooranpur	0.022	1.3	0.066	0.013	0.0018
Marori	5.00E-06	0.00031	1.53E-05	3.05E-06	4.28E-07
<b>Total</b>	<b>50.4</b>	<b>3078.7</b>	<b>153.9</b>	<b>30.8</b>	<b>4.3</b>

<b>DistrictLevel Taluk-wise Data for Pratapgarh ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rampurknas	1.1	45.9	2.3	0.46	0.064
Babaganj	0.35	14.9	0.75	0.15	0.021
Ramursgarh	0.055	2.4	0.12	0.024	0.0033
Sadar	0.0045	0.013	0.013	0.0013	0.00017
Mangraura	0.0013	0.0038	0.0038	0.00038	4.99E-05
Kalakakar	0.00014	0.00040	0.00040	4.04E-05	5.26E-06
Shivgarh	5.30E-05	0.00016	0.00016	1.55E-05	2.02E-06
<b>Total</b>	<b>1.5</b>	<b>63.2</b>	<b>3.2</b>	<b>0.63</b>	<b>0.089</b>

<b>DistrictLevel Taluk-wise Data for Rampur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Suwar	2.7	165.2	8.3	1.7	0.23
Bilaspur	1.9	116.5	5.8	1.2	0.16
Sahbad	0.0012	0.074	0.0037	0.00074	0.00010
<b>Total</b>	<b>4.7</b>	<b>281.7</b>	<b>14.1</b>	<b>2.8</b>	<b>0.39</b>

<b>DistrictLevel Taluk-wise Data for Saharanpur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gangoh	39.4	2201.0	110.0	22.0	3.1
Deoband	29.3	1638.3	81.9	16.4	2.3
Nagal	25.9	1447.9	72.4	14.5	2.0
Muzafabad	25.9	1447.1	72.4	14.5	2.0
Sadauliqadim	0.87	48.5	2.4	0.49	0.068
Sarsawa	0.64	35.9	1.8	0.36	0.050
<b>Total</b>	<b>122.1</b>	<b>6818.7</b>	<b>340.9</b>	<b>68.2</b>	<b>9.5</b>

<b>DistrictLevel Taluk-wise Data for Sant Kabir Nagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mehedawal	0.51	29.2	1.5	0.29	0.041
Nathnagar	0.0055	0.32	0.016	0.0032	0.00045
<b>Total</b>	<b>0.51</b>	<b>29.5</b>	<b>1.5</b>	<b>0.30</b>	<b>0.041</b>

<b>DistrictLevel Taluk-wise Data for Sant Ravidas Nagar ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Suriyawa	0.070	2.4	0.12	0.024	0.0034
Bhadohi	0.036	1.2	0.062	0.012	0.0017
Deegh	0.027	0.94	0.047	0.0094	0.0013
<b>Total</b>	<b>0.13</b>	<b>4.6</b>	<b>0.23</b>	<b>0.046</b>	<b>0.0065</b>

<b>DistrictLevel Taluk-wise Data for Shahjahanpur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Band	44.4	789.3	39.5	7.9	1.1
Khut	3.9	69.1	3.5	0.69	0.097
<b>Total</b>	<b>48.3</b>	<b>858.4</b>	<b>42.9</b>	<b>8.6</b>	<b>1.2</b>

<b>DistrictLevel Taluk-wise Data for Sitapur ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pisawan	34.6	1955.1	97.8	19.6	2.7
Sakarn	28.9	1633.9	81.7	16.3	2.3
Pehla	25.2	1425.9	71.3	14.3	2.0
Machrehta	24.5	1383.1	69.2	13.8	1.9
<b>Total</b>	<b>113.2</b>	<b>6398.0</b>	<b>319.9</b>	<b>64.0</b>	<b>9.0</b>

<b>DistrictLevel Taluk-wise Data for Varanasi ; Season : Yearly</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kashi Vidyapee	0.084	3.5	0.18	0.035	0.0050
Aaraaji Line	0.079	3.3	0.17	0.033	0.0047
<b>Total</b>	<b>0.16</b>	<b>6.9</b>	<b>0.34</b>	<b>0.069</b>	<b>0.0096</b>

## Taluk-level Residue-wise

<b>Taluk level Residue-wise Data for Atrauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.21	13.6	0.68	0.14	0.019
<b>Total</b>		<b>0.21</b>	<b>13.6</b>	<b>0.68</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Gabhane ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	8.7	0.43	0.087	0.012
<b>Total</b>		<b>0.14</b>	<b>8.7</b>	<b>0.43</b>	<b>0.087</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Iglas ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.064	4.1	0.20	0.041	0.0057
<b>Total</b>		<b>0.064</b>	<b>4.1</b>	<b>0.20</b>	<b>0.041</b>	<b>0.0057</b>

<b>Taluk level Residue-wise Data for Kauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.065	4.2	0.21	0.042	0.0058
<b>Total</b>		<b>0.065</b>	<b>4.2</b>	<b>0.21</b>	<b>0.042</b>	<b>0.0058</b>

<b>Taluk level Residue-wise Data for Kaul ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.6	548.3	27.4	5.5	0.77
<b>Total</b>		<b>8.6</b>	<b>548.3</b>	<b>27.4</b>	<b>5.5</b>	<b>0.77</b>

<b>Taluk level Residue-wise Data for Khair ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0036	0.23	0.011	0.0023	0.00032
<b>Total</b>		<b>0.0036</b>	<b>0.23</b>	<b>0.011</b>	<b>0.0023</b>	<b>0.00032</b>

<b>Taluk level Residue-wise Data for Mauaima ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.69	30.5	1.5	0.30	0.043
<b>Total</b>		<b>0.69</b>	<b>30.5</b>	<b>1.5</b>	<b>0.30</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Shankar Garh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.052	2.3	0.11	0.023	0.0032
<b>Total</b>		<b>0.052</b>	<b>2.3</b>	<b>0.11</b>	<b>0.023</b>	<b>0.0032</b>

<b>Taluk level Residue-wise Data for Bhion ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0036	0.18	0.0092	0.0018	0.00026
<b>Total</b>		<b>0.0036</b>	<b>0.18</b>	<b>0.0092</b>	<b>0.0018</b>	<b>0.00026</b>

<b>Taluk level Residue-wise Data for Bhiti ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0036	0.18	0.0091	0.0018	0.00026
<b>Total</b>		<b>0.0036</b>	<b>0.18</b>	<b>0.0091</b>	<b>0.0018</b>	<b>0.00026</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	7.8	0.39	0.078	0.011
<b>Total</b>		<b>0.15</b>	<b>7.8</b>	<b>0.39</b>	<b>0.078</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Katehri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00032	0.016	0.00081	0.00016	2.26E-05
<b>Total</b>		<b>0.00032</b>	<b>0.016</b>	<b>0.00081</b>	<b>0.00016</b>	<b>2.26E-05</b>

<b>Taluk level Residue-wise Data for Ahiraula ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.70E-05	0.00026	0.00026	2.56E-05	3.33E-06
<b>Total</b>		<b>4.70E-05</b>	<b>0.00026</b>	<b>0.00026</b>	<b>2.56E-05</b>	<b>3.33E-06</b>

<b>Taluk level Residue-wise Data for Ahirulla ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0027	0.015	0.015	0.0015	0.00019
<b>Total</b>		<b>0.0027</b>	<b>0.015</b>	<b>0.015</b>	<b>0.0015</b>	<b>0.00019</b>

<b>Taluk level Residue-wise Data for Harya ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.2	50.2	2.5	0.50	0.070
Others	Others	0.0024	0.013	0.013	0.0013	0.00017
<b>Total</b>		<b>1.2</b>	<b>50.2</b>	<b>2.5</b>	<b>0.50</b>	<b>0.070</b>

<b>Taluk level Residue-wise Data for Mehnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0010	0.0055	0.0055	0.00055	7.19E-05
<b>Total</b>		<b>0.0010</b>	<b>0.0055</b>	<b>0.0055</b>	<b>0.00055</b>	<b>7.19E-05</b>

<b>Taluk level Residue-wise Data for Mohammadpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00021	0.0012	0.0012	0.00012	1.50E-05
<b>Total</b>		<b>0.00021</b>	<b>0.0012</b>	<b>0.0012</b>	<b>0.00012</b>	<b>1.50E-05</b>

<b>Taluk level Residue-wise Data for Sathiom ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00014	0.00075	0.00075	7.46E-05	9.70E-06
<b>Total</b>		<b>0.00014</b>	<b>0.00075</b>	<b>0.00075</b>	<b>7.46E-05</b>	<b>9.70E-06</b>

<b>Taluk level Residue-wise Data for Taltabarpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	24.7	1044.2	52.2	10.4	1.5
Others	Others	3.00E-05	0.00016	0.00016	1.63E-05	2.12E-06
<b>Total</b>		<b>24.7</b>	<b>1044.2</b>	<b>52.2</b>	<b>10.4</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Tarwa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.062	0.34	0.34	0.034	0.0044
<b>Total</b>		<b>0.062</b>	<b>0.34</b>	<b>0.34</b>	<b>0.034</b>	<b>0.0044</b>



<b>Taluk level Residue-wise Data for Binauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	29.1	1876.3	93.8	18.8	2.6
<b>Total</b>		<b>29.1</b>	<b>1876.3</b>	<b>93.8</b>	<b>18.8</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Chaproli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.5	1258.9	62.9	12.6	1.8
<b>Total</b>		<b>19.5</b>	<b>1258.9</b>	<b>62.9</b>	<b>12.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Kherka ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	12.7	820.0	41.0	8.2	1.1
<b>Total</b>		<b>12.7</b>	<b>820.0</b>	<b>41.0</b>	<b>8.2</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Pillana ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.9	125.4	6.3	1.3	0.18
<b>Total</b>		<b>1.9</b>	<b>125.4</b>	<b>6.3</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Balha ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.1	86.5	4.3	0.86	0.12
<b>Total</b>		<b>2.1</b>	<b>86.5</b>	<b>4.3</b>	<b>0.86</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Chittaura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.1	85.1	4.3	0.85	0.12
<b>Total</b>		<b>2.1</b>	<b>85.1</b>	<b>4.3</b>	<b>0.85</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Huzurpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0037	0.15	0.0076	0.0015	0.00021
<b>Total</b>		<b>0.0037</b>	<b>0.15</b>	<b>0.0076</b>	<b>0.0015</b>	<b>0.00021</b>

<b>Taluk level Residue-wise Data for Kaisarganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0046	0.19	0.0094	0.0019	0.00026
<b>Total</b>		<b>0.0046</b>	<b>0.19</b>	<b>0.0094</b>	<b>0.0019</b>	<b>0.00026</b>

<b>Taluk level Residue-wise Data for Mahsi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0043	0.18	0.0088	0.0018	0.00025
<b>Total</b>		<b>0.0043</b>	<b>0.18</b>	<b>0.0088</b>	<b>0.0018</b>	<b>0.00025</b>

<b>Taluk level Residue-wise Data for Mihipurwa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	6.4	261.5	13.1	2.6	0.37
<b>Total</b>		<b>6.4</b>	<b>261.5</b>	<b>13.1</b>	<b>2.6</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	6.4	260.0	13.0	2.6	0.36
<b>Total</b>		<b>6.4</b>	<b>260.0</b>	<b>13.0</b>	<b>2.6</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Resiya ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.016	0.66	0.033	0.0066	0.00092
<b>Total</b>		<b>0.016</b>	<b>0.66</b>	<b>0.033</b>	<b>0.0066</b>	<b>0.00092</b>

<b>Taluk level Residue-wise Data for Shivpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	4.8	195.6	9.8	2.0	0.27
<b>Total</b>		<b>4.8</b>	<b>195.6</b>	<b>9.8</b>	<b>2.0</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Tejwapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.083	3.4	0.17	0.034	0.0047
<b>Total</b>		<b>0.083</b>	<b>3.4</b>	<b>0.17</b>	<b>0.034</b>	<b>0.0047</b>

<b>Taluk level Residue-wise Data for Bansolih ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.049	1.9	0.097	0.019	0.0027
<b>Total</b>		<b>0.049</b>	<b>1.9</b>	<b>0.097</b>	<b>0.019</b>	<b>0.0027</b>

<b>Taluk level Residue-wise Data for Balrampur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.73	38.6	1.9	0.39	0.054
<b>Total</b>		<b>0.73</b>	<b>38.6</b>	<b>1.9</b>	<b>0.39</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Harriyasatgarw ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	37.7	1993.3	99.7	19.9	2.8
<b>Total</b>		<b>37.7</b>	<b>1993.3</b>	<b>99.7</b>	<b>19.9</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Pach Pedwa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	12.6	0.63	0.13	0.018
<b>Total</b>		<b>0.24</b>	<b>12.6</b>	<b>0.63</b>	<b>0.13</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Babaru ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.54	27.4	1.4	0.27	0.038
<b>Total</b>		<b>0.54</b>	<b>27.4</b>	<b>1.4</b>	<b>0.27</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Mahua ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.058	2.9	0.15	0.029	0.0041
<b>Total</b>		<b>0.058</b>	<b>2.9</b>	<b>0.15</b>	<b>0.029</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Dariyabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0015	0.079	0.0039	0.00079	0.00011
<b>Total</b>		<b>0.0015</b>	<b>0.079</b>	<b>0.0039</b>	<b>0.00079</b>	<b>0.00011</b>

<b>Taluk level Residue-wise Data for Devan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.026	1.4	0.068	0.014	0.0019
<b>Total</b>		<b>0.026</b>	<b>1.4</b>	<b>0.068</b>	<b>0.014</b>	<b>0.0019</b>

<b>Taluk level Residue-wise Data for Fatehpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0011	0.056	0.0028	0.00056	7.86E-05
<b>Total</b>		<b>0.0011</b>	<b>0.056</b>	<b>0.0028</b>	<b>0.00056</b>	<b>7.86E-05</b>

<b>Taluk level Residue-wise Data for Haidargarh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	10.5	0.53	0.11	0.015
<b>Total</b>		<b>0.20</b>	<b>10.5</b>	<b>0.53</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Harkhan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.019	0.98	0.049	0.0098	0.0014
<b>Total</b>		<b>0.019</b>	<b>0.98</b>	<b>0.049</b>	<b>0.0098</b>	<b>0.0014</b>

<b>Taluk level Residue-wise Data for Masauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	13.7	722.8	36.1	7.2	1.0
<b>Total</b>		<b>13.7</b>	<b>722.8</b>	<b>36.1</b>	<b>7.2</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00031	0.017	0.00083	0.00017	2.32E-05
<b>Total</b>		<b>0.00031</b>	<b>0.017</b>	<b>0.00083</b>	<b>0.00017</b>	<b>2.32E-05</b>

<b>Taluk level Residue-wise Data for Nindura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.31	16.2	0.81	0.16	0.023
<b>Total</b>		<b>0.31</b>	<b>16.2</b>	<b>0.81</b>	<b>0.16</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Pureldai ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0047	0.25	0.012	0.0025	0.00035
<b>Total</b>		<b>0.0047</b>	<b>0.25</b>	<b>0.012</b>	<b>0.0025</b>	<b>0.00035</b>

<b>Taluk level Residue-wise Data for Siddhaur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0016	0.086	0.0043	0.00086	0.00012
<b>Total</b>		<b>0.0016</b>	<b>0.086</b>	<b>0.0043</b>	<b>0.00086</b>	<b>0.00012</b>

<b>Taluk level Residue-wise Data for Sirauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.093	4.9	0.25	0.049	0.0069
<b>Total</b>		<b>0.093</b>	<b>4.9</b>	<b>0.25</b>	<b>0.049</b>	<b>0.0069</b>

<b>Taluk level Residue-wise Data for Baheri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	37.9	2290.0	114.5	22.9	3.2
<b>Total</b>		<b>37.9</b>	<b>2290.0</b>	<b>114.5</b>	<b>22.9</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Faridpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.16	9.9	0.50	0.099	0.014
<b>Total</b>		<b>0.16</b>	<b>9.9</b>	<b>0.50</b>	<b>0.099</b>	<b>0.014</b>

<b>Taluk level Residue-wise Data for Kyara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.9	176.2	8.8	1.8	0.25
<b>Total</b>		<b>2.9</b>	<b>176.2</b>	<b>8.8</b>	<b>1.8</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Majhgaon ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.9	1444.7	72.2	14.4	2.0
<b>Total</b>		<b>23.9</b>	<b>1444.7</b>	<b>72.2</b>	<b>14.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Meerganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	13.8	833.9	41.7	8.3	1.2
<b>Total</b>		<b>13.8</b>	<b>833.9</b>	<b>41.7</b>	<b>8.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00054	0.032	0.0016	0.00032	4.52E-05
<b>Total</b>		<b>0.00054</b>	<b>0.032</b>	<b>0.0016</b>	<b>0.00032</b>	<b>4.52E-05</b>

<b>Taluk level Residue-wise Data for Bankati ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.061	3.3	0.16	0.033	0.0046
<b>Total</b>		<b>0.061</b>	<b>3.3</b>	<b>0.16</b>	<b>0.033</b>	<b>0.0046</b>

<b>Taluk level Residue-wise Data for Gaur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	27.1	1438.9	71.9	14.4	2.0
<b>Total</b>		<b>27.1</b>	<b>1438.9</b>	<b>71.9</b>	<b>14.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Kaptanganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	6.7	0.33	0.067	0.0094
<b>Total</b>		<b>0.13</b>	<b>6.7</b>	<b>0.33</b>	<b>0.067</b>	<b>0.0094</b>



<b>Taluk level Residue-wise Data for Kudarha ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.050	2.6	0.13	0.026	0.0037
<b>Total</b>		<b>0.050</b>	<b>2.6</b>	<b>0.13</b>	<b>0.026</b>	<b>0.0037</b>

<b>Taluk level Residue-wise Data for Parasurampur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.019	1.00	0.050	0.0100	0.0014
<b>Total</b>		<b>0.019</b>	<b>1.00</b>	<b>0.050</b>	<b>0.0100</b>	<b>0.0014</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00024	0.013	0.00064	0.00013	1.80E-05
<b>Total</b>		<b>0.00024</b>	<b>0.013</b>	<b>0.00064</b>	<b>0.00013</b>	<b>1.80E-05</b>

<b>Taluk level Residue-wise Data for Vikramjot ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.041	2.2	0.11	0.022	0.0031
<b>Total</b>		<b>0.041</b>	<b>2.2</b>	<b>0.11</b>	<b>0.022</b>	<b>0.0031</b>

<b>Taluk level Residue-wise Data for Afjalgarh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	39.3	2516.8	125.8	25.2	3.5
<b>Total</b>		<b>39.3</b>	<b>2516.8</b>	<b>125.8</b>	<b>25.2</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Dhampur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.5	158.3	7.9	1.6	0.22
<b>Total</b>		<b>2.5</b>	<b>158.3</b>	<b>7.9</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Haldore ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0014	0.089	0.0044	0.00089	0.00012
<b>Total</b>		<b>0.0014</b>	<b>0.089</b>	<b>0.0044</b>	<b>0.00089</b>	<b>0.00012</b>

<b>Taluk level Residue-wise Data for Kiratpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.4	1239.3	62.0	12.4	1.7
<b>Total</b>		<b>19.4</b>	<b>1239.3</b>	<b>62.0</b>	<b>12.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kotwali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	57.2	3662.5	183.1	36.6	5.1
<b>Total</b>		<b>57.2</b>	<b>3662.5</b>	<b>183.1</b>	<b>36.6</b>	<b>5.1</b>

<b>Taluk level Residue-wise Data for Mohmadpur Devmal ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	6.9	442.2	22.1	4.4	0.62
<b>Total</b>		<b>6.9</b>	<b>442.2</b>	<b>22.1</b>	<b>4.4</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Najibabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	45.1	2885.8	144.3	28.9	4.0
<b>Total</b>		<b>45.1</b>	<b>2885.8</b>	<b>144.3</b>	<b>28.9</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Nehtore ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.2	1486.3	74.3	14.9	2.1
<b>Total</b>		<b>23.2</b>	<b>1486.3</b>	<b>74.3</b>	<b>14.9</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Seohara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.1	1475.6	73.8	14.8	2.1
<b>Total</b>		<b>23.1</b>	<b>1475.6</b>	<b>73.8</b>	<b>14.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Bisauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.8	1297.6	64.9	13.0	1.8
<b>Total</b>		<b>19.8</b>	<b>1297.6</b>	<b>64.9</b>	<b>13.0</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Dataganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	3.0	0.15	0.030	0.0042
<b>Total</b>		<b>0.045</b>	<b>3.0</b>	<b>0.15</b>	<b>0.030</b>	<b>0.0042</b>

<b>Taluk level Residue-wise Data for Gunnour ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0014	0.093	0.0047	0.00093	0.00013
<b>Total</b>		<b>0.0014</b>	<b>0.093</b>	<b>0.0047</b>	<b>0.00093</b>	<b>0.00013</b>

<b>Taluk level Residue-wise Data for Jagat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	7.1	0.36	0.071	0.0100
<b>Total</b>		<b>0.11</b>	<b>7.1</b>	<b>0.36</b>	<b>0.071</b>	<b>0.0100</b>

<b>Taluk level Residue-wise Data for Junamai ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	6.00E-06	0.00039	1.97E-05	3.94E-06	5.51E-07
<b>Total</b>		<b>6.00E-06</b>	<b>0.00039</b>	<b>1.97E-05</b>	<b>3.94E-06</b>	<b>5.51E-07</b>

<b>Taluk level Residue-wise Data for Kadar Choal ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	23.3	1.2	0.23	0.033
<b>Total</b>		<b>0.35</b>	<b>23.3</b>	<b>1.2</b>	<b>0.23</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Minau ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0051	0.33	0.017	0.0033	0.00046
<b>Total</b>		<b>0.0051</b>	<b>0.33</b>	<b>0.017</b>	<b>0.0033</b>	<b>0.00046</b>

<b>Taluk level Residue-wise Data for Rajpura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.75	49.0	2.5	0.49	0.069
<b>Total</b>		<b>0.75</b>	<b>49.0</b>	<b>2.5</b>	<b>0.49</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Sahaswan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00032	0.021	0.0011	0.00021	2.96E-05
<b>Total</b>		<b>0.00032</b>	<b>0.021</b>	<b>0.0011</b>	<b>0.00021</b>	<b>2.96E-05</b>

<b>Taluk level Residue-wise Data for Samrer ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.42	27.5	1.4	0.28	0.039
<b>Total</b>		<b>0.42</b>	<b>27.5</b>	<b>1.4</b>	<b>0.28</b>	<b>0.039</b>

<b>Taluk level Residue-wise Data for Ujhani ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	7.4	0.37	0.074	0.010
<b>Total</b>		<b>0.11</b>	<b>7.4</b>	<b>0.37</b>	<b>0.074</b>	<b>0.010</b>

<b>Taluk level Residue-wise Data for Usawan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.69	45.0	2.3	0.45	0.063
<b>Total</b>		<b>0.69</b>	<b>45.0</b>	<b>2.3</b>	<b>0.45</b>	<b>0.063</b>

**Taluk level Residue-wise Data for Anoop Shahr ; Season : Yearly**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.26	16.0	0.80	0.16	0.022
<b>Total</b>		<b>0.26</b>	<b>16.0</b>	<b>0.80</b>	<b>0.16</b>	<b>0.022</b>

**Taluk level Residue-wise Data for Arnia ; Season : Yearly**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	22.0	1347.5	67.4	13.5	1.9
<b>Total</b>		<b>22.0</b>	<b>1347.5</b>	<b>67.4</b>	<b>13.5</b>	<b>1.9</b>

**Taluk level Residue-wise Data for B.B.Nagar ; Season : Yearly**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.035	2.1	0.11	0.021	0.0030
<b>Total</b>		<b>0.035</b>	<b>2.1</b>	<b>0.11</b>	<b>0.021</b>	<b>0.0030</b>

**Taluk level Residue-wise Data for Bulandshahr ; Season : Yearly**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Sugarcane	Tops & Leaves	1.3	80.8	4.0	0.81	0.11
<b>Total</b>		<b>1.3</b>	<b>80.8</b>	<b>4.0</b>	<b>0.81</b>	<b>0.11</b>

**Taluk level Residue-wise Data for Dankaur ; Season : Yearly**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.065	4.0	0.20	0.040	0.0056
<b>Total</b>		<b>0.065</b>	<b>4.0</b>	<b>0.20</b>	<b>0.040</b>	<b>0.0056</b>

<b>Taluk level Residue-wise Data for Danpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	18.4	0.92	0.18	0.026
<b>Total</b>		<b>0.30</b>	<b>18.4</b>	<b>0.92</b>	<b>0.18</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Dibie ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.0	489.6	24.5	4.9	0.69
<b>Total</b>		<b>8.0</b>	<b>489.6</b>	<b>24.5</b>	<b>4.9</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Gulaothi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.048	3.0	0.15	0.030	0.0041
<b>Total</b>		<b>0.048</b>	<b>3.0</b>	<b>0.15</b>	<b>0.030</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Jahangeshabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00014	0.0086	0.00043	8.56E-05	1.20E-05
<b>Total</b>		<b>0.00014</b>	<b>0.0086</b>	<b>0.00043</b>	<b>8.56E-05</b>	<b>1.20E-05</b>

<b>Taluk level Residue-wise Data for Jewar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.042	2.6	0.13	0.026	0.0036
<b>Total</b>		<b>0.042</b>	<b>2.6</b>	<b>0.13</b>	<b>0.026</b>	<b>0.0036</b>

<b>Taluk level Residue-wise Data for Lakhawait ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	3.1	187.4	9.4	1.9	0.26
<b>Total</b>		<b>3.1</b>	<b>187.4</b>	<b>9.4</b>	<b>1.9</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Shikarpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.78	47.6	2.4	0.48	0.067
<b>Total</b>		<b>0.78</b>	<b>47.6</b>	<b>2.4</b>	<b>0.48</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Sikandora ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	9.4	577.0	28.8	5.8	0.81
<b>Total</b>		<b>9.4</b>	<b>577.0</b>	<b>28.8</b>	<b>5.8</b>	<b>0.81</b>

<b>Taluk level Residue-wise Data for Barahami ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.13	4.9	0.24	0.049	0.0068
<b>Total</b>		<b>0.13</b>	<b>4.9</b>	<b>0.24</b>	<b>0.049</b>	<b>0.0068</b>

<b>Taluk level Residue-wise Data for Chahamiya ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0075	0.29	0.014	0.0029	0.00040
<b>Total</b>		<b>0.0075</b>	<b>0.29</b>	<b>0.014</b>	<b>0.0029</b>	<b>0.00040</b>



<b>Taluk level Residue-wise Data for Chakiya ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	14.4	0.72	0.14	0.020
<b>Total</b>		<b>0.37</b>	<b>14.4</b>	<b>0.72</b>	<b>0.14</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Chandauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	11.7	0.58	0.12	0.016
<b>Total</b>		<b>0.30</b>	<b>11.7</b>	<b>0.58</b>	<b>0.12</b>	<b>0.016</b>

<b>Taluk level Residue-wise Data for Niyamatabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.051	2.0	0.098	0.020	0.0027
<b>Total</b>		<b>0.051</b>	<b>2.0</b>	<b>0.098</b>	<b>0.020</b>	<b>0.0027</b>

<b>Taluk level Residue-wise Data for Sakaldeeha ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	5.3	0.26	0.053	0.0074
<b>Total</b>		<b>0.14</b>	<b>5.3</b>	<b>0.26</b>	<b>0.053</b>	<b>0.0074</b>

<b>Taluk level Residue-wise Data for Shahabganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.077	3.0	0.15	0.030	0.0041
<b>Total</b>		<b>0.077</b>	<b>3.0</b>	<b>0.15</b>	<b>0.030</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Pahari ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.51	25.6	1.3	0.26	0.036
<b>Total</b>		<b>0.51</b>	<b>25.6</b>	<b>1.3</b>	<b>0.26</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.017	0.84	0.042	0.0084	0.0012
<b>Total</b>		<b>0.017</b>	<b>0.84</b>	<b>0.042</b>	<b>0.0084</b>	<b>0.0012</b>

<b>Taluk level Residue-wise Data for Barhaj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	23.6	1.2	0.24	0.033
<b>Total</b>		<b>0.48</b>	<b>23.6</b>	<b>1.2</b>	<b>0.24</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Betalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00061	0.030	0.0015	0.00030	4.19E-05
<b>Total</b>		<b>0.00061</b>	<b>0.030</b>	<b>0.0015</b>	<b>0.00030</b>	<b>4.19E-05</b>

<b>Taluk level Residue-wise Data for Bhagalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.3	64.9	3.2	0.65	0.091
<b>Total</b>		<b>1.3</b>	<b>64.9</b>	<b>3.2</b>	<b>0.65</b>	<b>0.091</b>

<b>Taluk level Residue-wise Data for Bhaluvani ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00079	0.039	0.0020	0.00039	5.46E-05
<b>Total</b>		<b>0.00079</b>	<b>0.039</b>	<b>0.0020</b>	<b>0.00039</b>	<b>5.46E-05</b>

<b>Taluk level Residue-wise Data for Desahi Deoria ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	11.2	553.8	27.7	5.5	0.78
<b>Total</b>		<b>11.2</b>	<b>553.8</b>	<b>27.7</b>	<b>5.5</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Lar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	14.8	0.74	0.15	0.021
<b>Total</b>		<b>0.30</b>	<b>14.8</b>	<b>0.74</b>	<b>0.15</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Ruderpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.050	2.5	0.12	0.025	0.0035
<b>Total</b>		<b>0.050</b>	<b>2.5</b>	<b>0.12</b>	<b>0.025</b>	<b>0.0035</b>

<b>Taluk level Residue-wise Data for Salempur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.045	2.2	0.11	0.022	0.0031
<b>Total</b>		<b>0.045</b>	<b>2.2</b>	<b>0.11</b>	<b>0.022</b>	<b>0.0031</b>

<b>Taluk level Residue-wise Data for Aliganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.100	5.3	0.26	0.053	0.0074
<b>Total</b>		<b>0.100</b>	<b>5.3</b>	<b>0.26</b>	<b>0.053</b>	<b>0.0074</b>

<b>Taluk level Residue-wise Data for Awagarh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.5	81.4	4.1	0.81	0.11
<b>Total</b>		<b>1.5</b>	<b>81.4</b>	<b>4.1</b>	<b>0.81</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Ganjdundwara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.51	26.9	1.3	0.27	0.038
<b>Total</b>		<b>0.51</b>	<b>26.9</b>	<b>1.3</b>	<b>0.27</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Jaidhara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00036	0.019	0.00094	0.00019	2.63E-05
<b>Total</b>		<b>0.00036</b>	<b>0.019</b>	<b>0.00094</b>	<b>0.00019</b>	<b>2.63E-05</b>

<b>Taluk level Residue-wise Data for Jalesar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.69	36.6	1.8	0.37	0.051
<b>Total</b>		<b>0.69</b>	<b>36.6</b>	<b>1.8</b>	<b>0.37</b>	<b>0.051</b>

<b>Taluk level Residue-wise Data for Marhara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.023	1.2	0.061	0.012	0.0017
<b>Total</b>		<b>0.023</b>	<b>1.2</b>	<b>0.061</b>	<b>0.012</b>	<b>0.0017</b>

<b>Taluk level Residue-wise Data for Nidhauri Kalan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.4	71.7	3.6	0.72	0.10
<b>Total</b>		<b>1.4</b>	<b>71.7</b>	<b>3.6</b>	<b>0.72</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Patiyali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.075	3.9	0.20	0.039	0.0055
<b>Total</b>		<b>0.075</b>	<b>3.9</b>	<b>0.20</b>	<b>0.039</b>	<b>0.0055</b>

<b>Taluk level Residue-wise Data for Sahawar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	18.2	0.91	0.18	0.025
<b>Total</b>		<b>0.34</b>	<b>18.2</b>	<b>0.91</b>	<b>0.18</b>	<b>0.025</b>

<b>Taluk level Residue-wise Data for Sakeet ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	3.6	190.3	9.5	1.9	0.27
<b>Total</b>		<b>3.6</b>	<b>190.3</b>	<b>9.5</b>	<b>1.9</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Sheetalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	13.6	0.68	0.14	0.019
<b>Total</b>		<b>0.26</b>	<b>13.6</b>	<b>0.68</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Sidhpura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.013	0.69	0.034	0.0069	0.00096
<b>Total</b>		<b>0.013</b>	<b>0.69</b>	<b>0.034</b>	<b>0.0069</b>	<b>0.00096</b>

<b>Taluk level Residue-wise Data for Soron ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.050	2.7	0.13	0.027	0.0037
<b>Total</b>		<b>0.050</b>	<b>2.7</b>	<b>0.13</b>	<b>0.027</b>	<b>0.0037</b>

<b>Taluk level Residue-wise Data for Amaniganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.62	35.5	1.8	0.35	0.050
<b>Total</b>		<b>0.62</b>	<b>35.5</b>	<b>1.8</b>	<b>0.35</b>	<b>0.050</b>

<b>Taluk level Residue-wise Data for Bikapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	16.5	947.9	47.4	9.5	1.3
<b>Total</b>		<b>16.5</b>	<b>947.9</b>	<b>47.4</b>	<b>9.5</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Mawai ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	13.8	0.69	0.14	0.019
<b>Total</b>		<b>0.24</b>	<b>13.8</b>	<b>0.69</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Mayabazar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.4	77.9	3.9	0.78	0.11
<b>Total</b>		<b>1.4</b>	<b>77.9</b>	<b>3.9</b>	<b>0.78</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Milkpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.36	20.9	1.0	0.21	0.029
<b>Total</b>		<b>0.36</b>	<b>20.9</b>	<b>1.0</b>	<b>0.21</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Sohawal ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0047	0.27	0.013	0.0027	0.00038
<b>Total</b>		<b>0.0047</b>	<b>0.27</b>	<b>0.013</b>	<b>0.0027</b>	<b>0.00038</b>

<b>Taluk level Residue-wise Data for Badpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	13.6	0.68	0.14	0.019
<b>Total</b>		<b>0.24</b>	<b>13.6</b>	<b>0.68</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Kaimganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.54	31.0	1.5	0.31	0.043
<b>Total</b>		<b>0.54</b>	<b>31.0</b>	<b>1.5</b>	<b>0.31</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Kamalganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.090	5.2	0.26	0.052	0.0072
<b>Total</b>		<b>0.090</b>	<b>5.2</b>	<b>0.26</b>	<b>0.052</b>	<b>0.0072</b>

<b>Taluk level Residue-wise Data for Mohamdabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.2	68.8	3.4	0.69	0.096
<b>Total</b>		<b>1.2</b>	<b>68.8</b>	<b>3.4</b>	<b>0.69</b>	<b>0.096</b>

<b>Taluk level Residue-wise Data for Nababganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.066	3.8	0.19	0.038	0.0053
<b>Total</b>		<b>0.066</b>	<b>3.8</b>	<b>0.19</b>	<b>0.038</b>	<b>0.0053</b>

<b>Taluk level Residue-wise Data for Rajepur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.028	1.6	0.081	0.016	0.0023
<b>Total</b>		<b>0.028</b>	<b>1.6</b>	<b>0.081</b>	<b>0.016</b>	<b>0.0023</b>



<b>Taluk level Residue-wise Data for Shamsabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0014	0.080	0.0040	0.00080	0.00011
<b>Total</b>		<b>0.0014</b>	<b>0.080</b>	<b>0.0040</b>	<b>0.00080</b>	<b>0.00011</b>

<b>Taluk level Residue-wise Data for Bisrakh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.1	68.1	3.4	0.68	0.095
<b>Total</b>		<b>1.1</b>	<b>68.1</b>	<b>3.4</b>	<b>0.68</b>	<b>0.095</b>

<b>Taluk level Residue-wise Data for Dadri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.1	67.7	3.4	0.68	0.095
<b>Total</b>		<b>1.1</b>	<b>67.7</b>	<b>3.4</b>	<b>0.68</b>	<b>0.095</b>

<b>Taluk level Residue-wise Data for Dakor ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.26	16.6	0.83	0.17	0.023
<b>Total</b>		<b>0.26</b>	<b>16.6</b>	<b>0.83</b>	<b>0.17</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Jebar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	13.2	0.66	0.13	0.018
<b>Total</b>		<b>0.20</b>	<b>13.2</b>	<b>0.66</b>	<b>0.13</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Bhojpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.085	5.6	0.28	0.056	0.0079
<b>Total</b>		<b>0.085</b>	<b>5.6</b>	<b>0.28</b>	<b>0.056</b>	<b>0.0079</b>

<b>Taluk level Residue-wise Data for Dhaulana ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	5.7	381.7	19.1	3.8	0.53
<b>Total</b>		<b>5.7</b>	<b>381.7</b>	<b>19.1</b>	<b>3.8</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Garhmukteshwar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.21	13.7	0.68	0.14	0.019
<b>Total</b>		<b>0.21</b>	<b>13.7</b>	<b>0.68</b>	<b>0.14</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Hapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	33.3	2211.9	110.6	22.1	3.1
<b>Total</b>		<b>33.3</b>	<b>2211.9</b>	<b>110.6</b>	<b>22.1</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Launi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0093	0.62	0.031	0.0062	0.00087
<b>Total</b>		<b>0.0093</b>	<b>0.62</b>	<b>0.031</b>	<b>0.0062</b>	<b>0.00087</b>

<b>Taluk level Residue-wise Data for Muradnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	21.5	1430.5	71.5	14.3	2.0
<b>Total</b>		<b>21.5</b>	<b>1430.5</b>	<b>71.5</b>	<b>14.3</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Rajapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	14.7	0.73	0.15	0.021
<b>Total</b>		<b>0.22</b>	<b>14.7</b>	<b>0.73</b>	<b>0.15</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Simbhawali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	18.3	0.91	0.18	0.026
<b>Total</b>		<b>0.27</b>	<b>18.3</b>	<b>0.91</b>	<b>0.18</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Barachaud ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.017	0.69	0.035	0.0069	0.00097
<b>Total</b>		<b>0.017</b>	<b>0.69</b>	<b>0.035</b>	<b>0.0069</b>	<b>0.00097</b>

<b>Taluk level Residue-wise Data for Bhadaura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.30	12.3	0.61	0.12	0.017
<b>Total</b>		<b>0.30</b>	<b>12.3</b>	<b>0.61</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Devkati ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0065	0.27	0.013	0.0027	0.00037
<b>Total</b>		<b>0.0065</b>	<b>0.27</b>	<b>0.013</b>	<b>0.0027</b>	<b>0.00037</b>

<b>Taluk level Residue-wise Data for Ghazipur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0036	0.14	0.0072	0.0014	0.00020
<b>Total</b>		<b>0.0036</b>	<b>0.14</b>	<b>0.0072</b>	<b>0.0014</b>	<b>0.00020</b>

<b>Taluk level Residue-wise Data for Jamania ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.080	3.2	0.16	0.032	0.0045
<b>Total</b>		<b>0.080</b>	<b>3.2</b>	<b>0.16</b>	<b>0.032</b>	<b>0.0045</b>

<b>Taluk level Residue-wise Data for Kanamad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	4.0	162.6	8.1	1.6	0.23
<b>Total</b>		<b>4.0</b>	<b>162.6</b>	<b>8.1</b>	<b>1.6</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Kashimabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.10E-05	0.0021	0.00010	2.07E-05	2.90E-06
<b>Total</b>		<b>5.10E-05</b>	<b>0.0021</b>	<b>0.00010</b>	<b>2.07E-05</b>	<b>2.90E-06</b>

<b>Taluk level Residue-wise Data for Mamihari ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00020	0.0080	0.00040	8.03E-05	1.12E-05
<b>Total</b>		<b>0.00020</b>	<b>0.0080</b>	<b>0.00040</b>	<b>8.03E-05</b>	<b>1.12E-05</b>

<b>Taluk level Residue-wise Data for Muhamodabad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	16.7	0.83	0.17	0.023
<b>Total</b>		<b>0.41</b>	<b>16.7</b>	<b>0.83</b>	<b>0.17</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Rewalipur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	3.9	159.1	8.0	1.6	0.22
<b>Total</b>		<b>3.9</b>	<b>159.1</b>	<b>8.0</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Sadat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0015	0.062	0.0031	0.00062	8.63E-05
<b>Total</b>		<b>0.0015</b>	<b>0.062</b>	<b>0.0031</b>	<b>0.00062</b>	<b>8.63E-05</b>

<b>Taluk level Residue-wise Data for Saidpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00069	0.028	0.0014	0.00028	3.92E-05
<b>Total</b>		<b>0.00069</b>	<b>0.028</b>	<b>0.0014</b>	<b>0.00028</b>	<b>3.92E-05</b>

<b>Taluk level Residue-wise Data for Belsar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0037	0.18	0.0092	0.0018	0.00026
<b>Total</b>		<b>0.0037</b>	<b>0.18</b>	<b>0.0092</b>	<b>0.0018</b>	<b>0.00026</b>

<b>Taluk level Residue-wise Data for Chhapia ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00015	0.0074	0.00037	7.43E-05	1.04E-05
<b>Total</b>		<b>0.00015</b>	<b>0.0074</b>	<b>0.00037</b>	<b>7.43E-05</b>	<b>1.04E-05</b>

<b>Taluk level Residue-wise Data for Gtiyathok ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	29.7	1459.3	73.0	14.6	2.0
<b>Total</b>		<b>29.7</b>	<b>1459.3</b>	<b>73.0</b>	<b>14.6</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Haldharman ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.043	2.1	0.11	0.021	0.0030
<b>Total</b>		<b>0.043</b>	<b>2.1</b>	<b>0.11</b>	<b>0.021</b>	<b>0.0030</b>

<b>Taluk level Residue-wise Data for Karnailganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.017	0.86	0.043	0.0086	0.0012
<b>Total</b>		<b>0.017</b>	<b>0.86</b>	<b>0.043</b>	<b>0.0086</b>	<b>0.0012</b>

<b>Taluk level Residue-wise Data for Makkapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.4	118.0	5.9	1.2	0.17
<b>Total</b>		<b>2.4</b>	<b>118.0</b>	<b>5.9</b>	<b>1.2</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	7.4	0.37	0.074	0.010
<b>Total</b>		<b>0.15</b>	<b>7.4</b>	<b>0.37</b>	<b>0.074</b>	<b>0.010</b>

<b>Taluk level Residue-wise Data for Tarabganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.56	27.6	1.4	0.28	0.039
<b>Total</b>		<b>0.56</b>	<b>27.6</b>	<b>1.4</b>	<b>0.28</b>	<b>0.039</b>

<b>Taluk level Residue-wise Data for Wazirganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	4.8	237.4	11.9	2.4	0.33
<b>Total</b>		<b>4.8</b>	<b>237.4</b>	<b>11.9</b>	<b>2.4</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Bansgaw ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.059	3.3	0.17	0.033	0.0047
<b>Total</b>		<b>0.059</b>	<b>3.3</b>	<b>0.17</b>	<b>0.033</b>	<b>0.0047</b>

<b>Taluk level Residue-wise Data for Barhalganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.096	5.4	0.27	0.054	0.0076
<b>Total</b>		<b>0.096</b>	<b>5.4</b>	<b>0.27</b>	<b>0.054</b>	<b>0.0076</b>

<b>Taluk level Residue-wise Data for Belghat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00015	0.0087	0.00044	8.72E-05	1.22E-05
<b>Total</b>		<b>0.00015</b>	<b>0.0087</b>	<b>0.00044</b>	<b>8.72E-05</b>	<b>1.22E-05</b>



<b>Taluk level Residue-wise Data for Bhathat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.53	29.9	1.5	0.30	0.042
<b>Total</b>		<b>0.53</b>	<b>29.9</b>	<b>1.5</b>	<b>0.30</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Brahmpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.3	72.1	3.6	0.72	0.10
<b>Total</b>		<b>1.3</b>	<b>72.1</b>	<b>3.6</b>	<b>0.72</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Campear Ganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.00E-06	0.00028	1.42E-05	2.83E-06	3.96E-07
<b>Total</b>		<b>5.00E-06</b>	<b>0.00028</b>	<b>1.42E-05</b>	<b>2.83E-06</b>	<b>3.96E-07</b>

<b>Taluk level Residue-wise Data for Chargawa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	13.1	0.66	0.13	0.018
<b>Total</b>		<b>0.23</b>	<b>13.1</b>	<b>0.66</b>	<b>0.13</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Gagha ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.014	0.77	0.039	0.0077	0.0011
<b>Total</b>		<b>0.014</b>	<b>0.77</b>	<b>0.039</b>	<b>0.0077</b>	<b>0.0011</b>

<b>Taluk level Residue-wise Data for Kauriram ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	7.7	0.38	0.077	0.011
<b>Total</b>		<b>0.14</b>	<b>7.7</b>	<b>0.38</b>	<b>0.077</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Khajani ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.25	14.0	0.70	0.14	0.020
<b>Total</b>		<b>0.25</b>	<b>14.0</b>	<b>0.70</b>	<b>0.14</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Khorabar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.66	37.4	1.9	0.37	0.052
<b>Total</b>		<b>0.66</b>	<b>37.4</b>	<b>1.9</b>	<b>0.37</b>	<b>0.052</b>

<b>Taluk level Residue-wise Data for Pali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	7.9	0.40	0.079	0.011
<b>Total</b>		<b>0.14</b>	<b>7.9</b>	<b>0.40</b>	<b>0.079</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Pepraieh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.27	15.0	0.75	0.15	0.021
<b>Total</b>		<b>0.27</b>	<b>15.0</b>	<b>0.75</b>	<b>0.15</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Peprauli ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	10.3	0.51	0.10	0.014
<b>Total</b>		<b>0.18</b>	<b>10.3</b>	<b>0.51</b>	<b>0.10</b>	<b>0.014</b>

<b>Taluk level Residue-wise Data for Sardarnagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0071	0.40	0.020	0.0040	0.00057
<b>Total</b>		<b>0.0071</b>	<b>0.40</b>	<b>0.020</b>	<b>0.0040</b>	<b>0.00057</b>

<b>Taluk level Residue-wise Data for Uruwa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	6.0	0.30	0.060	0.0085
<b>Total</b>		<b>0.11</b>	<b>6.0</b>	<b>0.30</b>	<b>0.060</b>	<b>0.0085</b>

<b>Taluk level Residue-wise Data for Ahirauri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.024	1.2	0.062	0.012	0.0017
<b>Total</b>		<b>0.024</b>	<b>1.2</b>	<b>0.062</b>	<b>0.012</b>	<b>0.0017</b>

<b>Taluk level Residue-wise Data for Bawan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.7	141.1	7.1	1.4	0.20
<b>Total</b>		<b>2.7</b>	<b>141.1</b>	<b>7.1</b>	<b>1.4</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Behdar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.011	0.56	0.028	0.0056	0.00078
<b>Total</b>		<b>0.011</b>	<b>0.56</b>	<b>0.028</b>	<b>0.0056</b>	<b>0.00078</b>

<b>Taluk level Residue-wise Data for Bharkharn ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.45	23.5	1.2	0.24	0.033
<b>Total</b>		<b>0.45</b>	<b>23.5</b>	<b>1.2</b>	<b>0.24</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Borawan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.063	3.3	0.16	0.033	0.0046
<b>Total</b>		<b>0.063</b>	<b>3.3</b>	<b>0.16</b>	<b>0.033</b>	<b>0.0046</b>

<b>Taluk level Residue-wise Data for Bilgram ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.49	25.7	1.3	0.26	0.036
<b>Total</b>		<b>0.49</b>	<b>25.7</b>	<b>1.3</b>	<b>0.26</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Horpalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	5.1	262.5	13.1	2.6	0.37
<b>Total</b>		<b>5.1</b>	<b>262.5</b>	<b>13.1</b>	<b>2.6</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Itariyawan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0075	0.39	0.019	0.0039	0.00054
<b>Total</b>		<b>0.0075</b>	<b>0.39</b>	<b>0.019</b>	<b>0.0039</b>	<b>0.00054</b>

<b>Taluk level Residue-wise Data for Kachchuma ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	7.80E-05	0.0041	0.00020	4.05E-05	5.67E-06
<b>Total</b>		<b>7.80E-05</b>	<b>0.0041</b>	<b>0.00020</b>	<b>4.05E-05</b>	<b>5.67E-06</b>

<b>Taluk level Residue-wise Data for Kothowan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.23	12.0	0.60	0.12	0.017
<b>Total</b>		<b>0.23</b>	<b>12.0</b>	<b>0.60</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.6	137.5	6.9	1.4	0.19
<b>Total</b>		<b>2.6</b>	<b>137.5</b>	<b>6.9</b>	<b>1.4</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Mallawan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.2	62.8	3.1	0.63	0.088
<b>Total</b>		<b>1.2</b>	<b>62.8</b>	<b>3.1</b>	<b>0.63</b>	<b>0.088</b>

<b>Taluk level Residue-wise Data for Pihani ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00011	0.0057	0.00029	5.71E-05	8.00E-06
<b>Total</b>		<b>0.00011</b>	<b>0.0057</b>	<b>0.00029</b>	<b>5.71E-05</b>	<b>8.00E-06</b>

<b>Taluk level Residue-wise Data for Sandi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	8.2	426.6	21.3	4.3	0.60
<b>Total</b>		<b>8.2</b>	<b>426.6</b>	<b>21.3</b>	<b>4.3</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Shahobad ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.4	123.2	6.2	1.2	0.17
<b>Total</b>		<b>2.4</b>	<b>123.2</b>	<b>6.2</b>	<b>1.2</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Tandiyawa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	8.0	0.40	0.080	0.011
<b>Total</b>		<b>0.15</b>	<b>8.0</b>	<b>0.40</b>	<b>0.080</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Badlapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	6.8	0.34	0.068	0.0095
<b>Total</b>		<b>0.14</b>	<b>6.8</b>	<b>0.34</b>	<b>0.068</b>	<b>0.0095</b>

<b>Taluk level Residue-wise Data for Barsathi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	16.1	0.80	0.16	0.022
<b>Total</b>		<b>0.34</b>	<b>16.1</b>	<b>0.80</b>	<b>0.16</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Buxa ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.5	69.1	3.5	0.69	0.097
<b>Total</b>		<b>1.5</b>	<b>69.1</b>	<b>3.5</b>	<b>0.69</b>	<b>0.097</b>

<b>Taluk level Residue-wise Data for Dharmapur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.11	5.0	0.25	0.050	0.0070
<b>Total</b>		<b>0.11</b>	<b>5.0</b>	<b>0.25</b>	<b>0.050</b>	<b>0.0070</b>

<b>Taluk level Residue-wise Data for Dobhi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.088	4.2	0.21	0.042	0.0058
<b>Total</b>		<b>0.088</b>	<b>4.2</b>	<b>0.21</b>	<b>0.042</b>	<b>0.0058</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	8.1	0.40	0.081	0.011
<b>Total</b>		<b>0.17</b>	<b>8.1</b>	<b>0.40</b>	<b>0.081</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Karanjakala ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	19.1	0.96	0.19	0.027
<b>Total</b>		<b>0.41</b>	<b>19.1</b>	<b>0.96</b>	<b>0.19</b>	<b>0.027</b>

<b>Taluk level Residue-wise Data for Kerakat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.038	1.8	0.090	0.018	0.0025
<b>Total</b>		<b>0.038</b>	<b>1.8</b>	<b>0.090</b>	<b>0.018</b>	<b>0.0025</b>

<b>Taluk level Residue-wise Data for Khuthan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.67	31.8	1.6	0.32	0.044
<b>Total</b>		<b>0.67</b>	<b>31.8</b>	<b>1.6</b>	<b>0.32</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Machali Shahar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.73	34.4	1.7	0.34	0.048
<b>Total</b>		<b>0.73</b>	<b>34.4</b>	<b>1.7</b>	<b>0.34</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Mariyahee ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.22	10.4	0.52	0.10	0.015
<b>Total</b>		<b>0.22</b>	<b>10.4</b>	<b>0.52</b>	<b>0.10</b>	<b>0.015</b>



<b>Taluk level Residue-wise Data for Muftiganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	9.5	0.47	0.095	0.013
<b>Total</b>		<b>0.20</b>	<b>9.5</b>	<b>0.47</b>	<b>0.095</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Mugra Badswapu ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	1.9	88.7	4.4	0.89	0.12
<b>Total</b>		<b>1.9</b>	<b>88.7</b>	<b>4.4</b>	<b>0.89</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Ram Nagar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.073	3.4	0.17	0.034	0.0048
<b>Total</b>		<b>0.073</b>	<b>3.4</b>	<b>0.17</b>	<b>0.034</b>	<b>0.0048</b>

<b>Taluk level Residue-wise Data for Rampur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.047	2.2	0.11	0.022	0.0031
<b>Total</b>		<b>0.047</b>	<b>2.2</b>	<b>0.11</b>	<b>0.022</b>	<b>0.0031</b>

<b>Taluk level Residue-wise Data for Shahjang ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.67	31.6	1.6	0.32	0.044
<b>Total</b>		<b>0.67</b>	<b>31.6</b>	<b>1.6</b>	<b>0.32</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Sujanganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	0.83	39.1	2.0	0.39	0.055
<b>Total</b>		<b>0.83</b>	<b>39.1</b>	<b>2.0</b>	<b>0.39</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Dhanoura ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	29.8	1773.8	88.7	17.7	2.5
<b>Total</b>		<b>29.8</b>	<b>1773.8</b>	<b>88.7</b>	<b>17.7</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Gajraula ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.57	34.0	1.7	0.34	0.048
<b>Total</b>		<b>0.57</b>	<b>34.0</b>	<b>1.7</b>	<b>0.34</b>	<b>0.048</b>

<b>Taluk level Residue-wise Data for Ganglswari ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.41	24.6	1.2	0.25	0.034
<b>Total</b>		<b>0.41</b>	<b>24.6</b>	<b>1.2</b>	<b>0.25</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Hasanpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	20.6	1.0	0.21	0.029
<b>Total</b>		<b>0.35</b>	<b>20.6</b>	<b>1.0</b>	<b>0.21</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Joya ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	34.8	2070.6	103.5	20.7	2.9
<b>Total</b>		<b>34.8</b>	<b>2070.6</b>	<b>103.5</b>	<b>20.7</b>	<b>2.9</b>

## Agro

### State level Residue-wise

<b>State level Residue-wise Data for Uttar Pradesh; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5315.4	10916.3	16374.4	4093.6	491.2
Wheat	Pod	6016.2	16389.0	4916.7	2458.4	344.2
Wheat	Stalks	6016.2	16389.0	24583.6	2458.4	319.6
Paddy	Husk	5315.4	10916.3	2183.3	1746.6	192.1
Sugarcane	Tops & Leaves	1891.3	108526.3	5426.3	1085.3	151.9
Maize	Stalks	768.9	1199.5	2399.1	959.6	124.8
Maize	Cobs	768.9	1199.5	599.8	299.9	42.0
Bajra	Cobs	746.9	853.2	281.6	197.1	25.6
Bajra	Stalks	746.9	853.2	1706.4	170.6	22.2
Gram	Stalks	312.8	282.0	338.4	101.5	13.2
Bajra	Husk	746.9	853.2	256.0	64.0	7.7
Arhar	Stalks	199.3	211.3	528.3	52.8	6.9
Jowar	Stalks	208.2	195.5	332.3	33.2	4.3
Arhar	Husk	199.3	211.3	63.4	31.7	3.8
Jowar	Cobs	208.2	195.5	97.7	19.5	2.7
Jowar	Husk	208.2	195.5	39.1	19.5	2.3
Mustard	Husk	43.3	33.1	16.9	16.0	1.9
Urad	Stalks	264.2	106.8	117.5	11.8	1.5
Urad	Husk	264.2	106.8	21.4	10.7	1.3
Mustard	Stalks	43.3	33.1	59.6	8.9	1.2
Groundnut	Stalks	48.4	42.9	85.8	8.6	1.1
Groundnut	Shell	48.4	42.9	12.9	9.0	1.1
Masoor	Stalks	49.2	34.2	61.5	6.1	0.80
Barley	Stalks	27.0	29.6	38.4	3.8	0.50
Kodomillets	Stalks	4.3	2.7	3.1	2.5	0.33
Moong	Stalks	25.4	12.7	13.9	1.4	0.18
Peas & Beans	Stalks	5.8	4.4	2.2	1.1	0.14
Smallmillets	Stalks	12.3	8.0	9.6	0.96	0.13
Sawan	Stalks	0.32	0.22	0.22	0.18	0.089
Onion	Stalks	4.3	96.2	4.8	0.48	0.067
Others	Others	7.2	1.4	4.9	0.49	0.061
<b>Total</b>		<b>15950.9</b>	<b>138945.4</b>	<b>60579.0</b>	<b>13873.9</b>	<b>1764.9</b>

## State level District-wise

<b>State level District-wise Data for Uttar Pradesh ; Biomass Class : Agro</b>					
<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kheri	643.7	12716.7	2365.8	550.6	70.0
Bulandshahr	356.7	3745.0	2024.6	484.6	64.1
Shahjahanpur	421.8	1892.1	1852.3	439.2	54.4
Hardoi	465.9	2149.8	1747.4	412.5	52.9
Pilibhit	345.7	3954.9	1690.4	397.3	49.6
Moradabad	420.7	4525.3	1787.6	386.4	49.2
Gonda	384.1	2610.5	1478.5	367.3	46.7
Budaun	460.5	2331.3	1741.9	360.1	46.6
Etah	357.6	1206.0	1533.4	352.9	46.3
Bijnor	389.9	14381.9	1600.6	339.5	44.6
Aligarh	331.8	1326.8	1531.2	336.3	44.2
Bareilly	370.1	5433.0	1422.2	336.6	42.2
Sultanpur	316.7	758.8	1346.7	313.6	38.8
Bahraich	338.2	1442.7	1049.7	303.6	37.7
Maharajganj	271.9	1907.3	1144.3	303.4	36.8
Kushinagar	298.0	3979.4	1162.0	282.6	35.3
Mathura	308.5	1202.7	1408.1	257.7	33.9
Saharanpur	307.2	7317.5	1230.0	258.4	33.8
Rampur	228.7	912.6	1116.7	269.8	33.3
Rae Bareli	314.9	641.5	1129.3	263.3	32.6
Barabanki	246.7	1308.8	996.6	253.1	30.9
Sitapur	318.1	6708.2	856.3	227.3	28.3
Unnao	249.7	463.3	850.5	212.0	27.0
Azamgarh	288.4	1568.9	889.0	216.3	26.9
Muzaffarnagar	260.5	14401.4	891.0	198.4	26.5
Fatehpur	243.4	528.0	987.7	211.1	26.4
Jaunpur	228.9	818.4	753.6	209.5	26.1
Meerut	223.0	7912.6	1014.1	193.7	26.1
Agra	249.8	541.7	1086.1	190.3	25.2
Balrampur	249.9	2473.9	853.5	199.8	25.0
Faizabad	197.6	1524.0	800.1	197.4	24.3
Ghazipur	223.2	759.5	730.5	198.8	23.9

<b>District</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mainpuri	181.4	501.9	891.1	186.5	23.8
Farrukhabad	129.1	448.6	654.0	172.6	22.8
Kannauj	114.8	266.6	549.0	169.6	22.2
Jyotibaphulenagar	189.9	4292.5	854.1	165.4	21.9
Ghaziabad	160.2	4390.3	771.5	155.9	20.7
Jalaun	210.3	496.6	886.2	154.2	20.7
Deoria	212.0	1018.0	655.9	167.3	20.4
Kanpur Dehat	148.0	345.8	648.8	158.5	20.1
Mirzapur	237.4	541.3	722.2	158.7	20.0
Gorakhpur	222.5	585.6	639.4	158.9	19.6
Firozabad	165.1	338.4	677.3	141.0	18.4
Chandauli	140.8	352.8	539.4	153.7	18.3
Kanpur Nagar	139.5	326.4	608.7	141.6	18.2
Jhansi	241.6	442.0	785.6	135.9	18.1
Ballia	184.3	299.9	551.9	144.1	18.0
Allahabad	190.4	345.6	558.3	149.0	17.9
Etawah	131.9	289.6	560.0	134.0	16.8
Ambedkarnagar	128.7	310.7	526.3	134.3	16.4
Banda	303.1	371.3	602.6	117.8	15.3
Gautam Buddhanagar	98.3	482.1	588.0	110.2	14.4
Auraiya	107.0	265.7	489.6	115.3	14.3
Baghpat	119.6	4272.3	547.8	101.3	13.8
Basti	182.9	1682.1	472.2	108.9	13.7
Pratapgarh	148.1	322.7	475.9	111.3	13.7
Hathras	136.5	282.7	547.6	99.7	13.2
Hamirpur	239.1	294.2	510.7	96.8	12.8
Mau	93.5	209.9	347.8	98.3	11.7
Lalitpur	168.3	214.9	389.9	79.6	10.6
Lucknow	105.1	199.8	352.5	81.7	10.1
Sant Kabir Nagar	128.2	226.0	347.4	77.5	9.7
Chitrakut	130.6	203.7	324.9	59.1	7.8
Sonbhadra	147.4	178.2	299.0	55.4	7.4
Mahoba	150.4	173.6	291.9	54.8	7.3
Varanasi	67.1	133.0	220.1	57.1	6.9
Shravasti	59.2	108.6	212.6	50.9	6.8
Sant Ravidas Nagar	57.8	125.7	217.0	52.6	6.5
Kaushambi	59.8	155.8	185.8	39.0	5.0

District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Siddharth Nagar	9.1	6.1	4.4	1.8	0.24
<b>Total</b>	<b>15950.9</b>	<b>138945.4</b>	<b>60579.0</b>	<b>13873.9</b>	<b>1764.9</b>

## State-Level Taluk Wise

State level Taluk-wise Data for Uttar Pradesh ; Biomass Class : Agro						
District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Pilibhit	Bisalpur	252.6	3152.5	1226.6	271.9	34.4
Bijnor	Najibabad	150.6	3200.8	693.1	166.3	20.8
Aligarh	Kaul	90.0	729.9	423.4	121.5	16.1
Shahjahanpur	Band	136.5	1052.1	501.8	111.6	14.1
Moradabad	Pavansa	122.5	2304.3	491.6	108.3	13.8
Saharanpur	Gangoh	118.6	2408.3	474.4	105.1	13.4
Mainpuri	Sadar	106.5	328.5	590.2	104.4	13.9
Rampur	Bilaspur	91.0	382.4	474.7	103.9	13.1
Sultanpur	Pratapnukamecha	104.6	254.8	447.1	103.8	12.9
Balrampur	Harriyasatgarw	134.1	2191.3	446.9	100.6	12.8
Bulandshahr	Arnia	69.5	1498.8	377.1	99.1	13.3
Bareilly	Baheri	116.1	2476.6	442.1	98.5	12.6
Shahjahanpur	Khud	75.1	213.5	375.6	84.8	10.6
Farrukhabad	Kamalganj	56.4	151.0	300.7	82.1	10.9
Maharajganj	Nautanwa	80.5	510.5	335.7	82.0	10.1
Kushinagar	Padrauna	93.7	1769.8	349.6	81.9	10.3
Kheri	Kumbhi	127.4	5431.3	378.4	80.5	10.9
Bulandshahr	Khurja	40.6	125.9	255.3	71.4	9.4
Ambedkarnagar	Jahagirgang	71.8	176.7	310.5	70.9	8.8
Gonda	Gtiyathok	88.1	1596.9	314.8	69.6	8.9
Moradabad	Dilari	70.7	181.7	319.3	69.5	8.8
Kanpur Dehat	Sandalpur	64.7	175.9	310.4	67.9	8.5
Aligarh	Khair	71.7	214.0	396.2	67.1	9.0
Jalaun	Dakor	81.6	215.5	385.1	66.9	9.0
Auraiya	Auraiya	57.7	162.5	285.3	66.3	8.2
Kheri	Shaurahra	52.6	180.1	212.3	65.7	7.7
Hardoi	Sandila	75.5	162.2	285.6	63.8	8.0

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Kanpur Nagar	Bhitar Gaun	65.4	163.5	288.3	62.9	7.9
Kannauj	Umardha	44.7	109.8	221.2	62.6	8.2
Etah	Sidhpura	45.0	106.8	218.5	61.3	8.2
Barabanki	Fatehpur	59.2	149.5	262.7	59.7	7.5
Jyotibaphulenagar	Dhanoura	72.7	1910.2	333.9	59.5	8.1
Faizabad	Sohawal	57.5	137.9	241.0	57.4	7.1
Fatehpur	Amanh	62.7	143.7	252.7	57.1	7.1
Ghaziabad	Hapur	66.5	2328.2	319.9	57.0	7.8
Jyotibaphulenagar	Joya	71.1	2187.2	313.4	55.7	7.6
Aligarh	Gabhane	66.4	167.1	317.1	55.7	7.4
Etah	Patiyali	66.1	150.5	304.7	55.4	7.3
Pilibhit	Bilsarda	38.4	143.5	198.9	55.2	6.6
Gautam Buddhanagar	Dakor	48.7	168.8	282.2	55.1	7.1
Mathura	Nandgaon	75.9	161.4	314.2	54.3	7.2
Lucknow	Bakshi Ka Talab	65.3	137.4	242.1	54.0	6.8
Moradabad	Thakur Dwara	49.5	135.1	237.5	53.8	6.7
Bahraich	Chittaura	63.7	207.6	219.8	53.4	6.6
Kushinagar	Dudahi	60.8	1134.6	224.6	53.1	6.7
Kheri	Bdjam	40.6	100.1	170.7	53.1	6.2
Etawah	Bhar Ihana	51.3	133.9	235.9	53.0	6.6
Sitapur	Pisawan	70.8	2015.7	201.6	52.5	6.6
Rampur	Sahbad	42.0	108.5	186.8	52.2	6.2
Rampur	Suwar	46.3	294.7	236.5	52.1	6.6
Budaun	Ambiyapur	59.2	134.0	238.0	52.1	6.6
Banda	Naraini	121.6	139.4	251.0	51.7	6.6
Pilibhit	Amariya	32.0	101.2	165.1	51.6	6.0
Budaun	Dahgaon	70.4	143.7	290.7	51.3	6.8
Kheri	Pasgawan	77.9	2209.2	282.7	50.8	7.0
Mainpuri	Bhogaon	45.7	99.6	170.8	50.6	6.0
Kheri	Nighasan	64.8	544.9	268.5	50.5	6.8
Baghpat	Binauli	58.9	1981.0	282.2	50.3	6.9
Bijnor	Kotwali	68.5	3696.0	241.9	50.2	6.8
Etah	Nidhauri Kalan	32.4	136.2	147.3	49.7	6.6
Hardoi	Shahobad	59.9	247.4	224.8	49.5	6.2
Muzaffarnagar	Thanabhawar	47.8	1605.3	185.2	49.5	6.1
Unnao	Nawabgunj	62.7	126.5	222.8	49.4	6.2



District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Bulandshahr	Shikarpur	29.2	141.0	189.8	49.1	6.6
Lalitpur	Talbehat	88.2	157.5	284.8	48.9	6.6
Azamgarh	Taltabarpur	74.9	1136.3	214.4	48.5	6.2
Basti	Gaur	82.4	1527.4	228.4	48.2	6.3
Gonda	Mujehna	50.9	119.5	209.9	47.9	6.0
Mathura	Naugheel	47.3	127.3	225.2	47.5	6.0
Rae Bareli	Rahi	53.1	114.5	200.5	47.4	5.9
Bareilly	Faridpur	49.4	128.9	209.9	47.0	5.9
Ballia	Nagra	65.9	114.6	201.5	45.5	5.7
Pratapgarh	Mangraura	56.1	108.4	190.0	44.3	5.5
Firozabad	Eka	59.9	120.4	242.2	43.4	5.7
Ambedkarnagar	Bhiti	38.2	84.2	143.6	43.0	5.1
Saharanpur	Deoband	58.9	1726.2	240.1	42.9	5.9
Gonda	Jhanjhari	45.4	106.8	187.7	42.8	5.3
Shahjahanpur	Kant	34.0	82.8	141.3	42.8	5.0
Sant Ravidas Nagar	Gyanpur	46.5	100.8	176.6	42.6	5.2
Gautam Buddhanagar	Jebar	37.8	152.0	250.4	42.5	5.7
Faizabad	Bikapur	49.4	1026.8	185.5	42.4	5.4
Aligarh	Atrauli	42.8	95.3	160.3	42.3	5.2
Barabanki	Pureldai	41.4	104.8	183.8	41.8	5.2
Bahraich	Mhipurwa	51.0	332.1	146.5	41.7	5.3
Kheri	Palis	31.4	77.8	132.3	41.6	4.9
Maharajganj	Nichloul	34.2	298.0	144.9	41.0	4.9
Kheri	Ishanagar	34.6	260.2	139.4	40.9	4.9
Kannauj	Sorikh	22.5	48.8	111.4	40.5	5.4
Hardoi	Itariyawan	25.7	40.5	98.6	40.3	5.3
Shahjahanpur	Powa	33.9	91.5	159.4	39.9	4.9
Kheri	Foolbchar	60.9	1700.9	222.7	39.8	5.5
Hathras	Hasayan	56.7	114.9	227.6	39.6	5.3
Meerut	Mavana	44.9	1533.9	222.6	39.5	5.4
Moradabad	Asmoli	52.8	1497.4	220.4	39.1	5.3
Kushinagar	Ramkola	36.9	90.7	158.3	38.9	4.8
Deoria	Deoria Sadar	49.0	96.2	168.9	38.9	4.8
Kanpur Nagar	Shiv Raj Pur	29.0	69.6	142.1	38.7	5.2
Budaun	Ujhani	52.3	113.3	215.0	38.1	5.0
Bareilly	Meerganj	44.9	909.0	173.7	38.1	4.9

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Sitapur	Machrehta	51.2	1426.8	144.7	38.0	4.8
Bareilly	Majhgaon	51.3	1518.0	203.8	37.4	5.1
Mathura	Goverdhan	42.1	115.4	211.0	37.1	4.9
Etah	Jalesar	31.0	110.0	147.0	36.8	4.9
Jhansi	Gurusaray	80.5	119.4	216.1	36.3	4.8
Ghazipur	Jakhania	45.3	86.0	150.4	36.3	4.5
Bahraich	Shivpur	38.5	258.8	122.3	36.2	4.4
Bulandshahr	Jewar	18.0	56.2	115.2	35.9	4.8
Bulandshahr	Palasoo	30.0	77.7	134.7	35.8	4.3
Gonda	Tarabganj	38.4	116.7	158.2	35.8	4.5
Agra	Etmadpur	47.5	101.5	205.8	35.7	4.7
Hamirpur	Maudha	101.2	101.0	172.2	35.7	4.7
Bijnor	Nehtore	46.5	1554.8	197.6	35.4	4.9
Muzaffarnagar	Jansath	51.1	3110.2	168.8	35.3	4.8
Kannauj	Chibramau	19.0	38.7	90.1	35.1	4.6
Rampur	Chamraua	28.1	71.9	123.7	35.1	4.2
Kheri	Bijua	44.5	1015.1	167.1	34.9	4.5
Mirzapur	Rajgarh	52.2	89.5	144.6	34.6	4.3
Moradabad	Sambhal	46.9	96.4	191.7	34.4	4.5
Jyotibaphulenagar	Gajraula	31.5	115.5	144.4	34.3	4.2
Kheri	Mitawli	36.3	232.9	153.0	34.2	4.3
Shahjahanpur	Dadr	34.2	111.6	200.6	34.1	4.6
Hardoi	Bharkharn	39.5	100.5	135.0	34.0	4.2
Unnao	Safipur	24.5	37.4	88.3	33.8	4.5
Gonda	Karnailganj	25.0	33.6	81.3	33.7	4.5
Shahjahanpur	Jait	27.0	66.5	113.8	33.7	4.0
Fatehpur	Matwan	36.4	83.0	145.7	33.4	4.2
Etawah	Jaswant Nagar	31.3	65.4	120.6	33.4	4.0
Budaun	Minau	38.0	88.5	155.9	32.8	4.2
Jaunpur	Badlapur	37.7	87.0	141.1	32.5	4.0
Sant Kabir Nagar	Haisarbaza	51.4	88.4	156.7	32.3	4.1
Mathura	Chaumuhan	43.7	97.4	187.5	32.3	4.3
Gonda	Chhapia	34.3	80.7	141.9	32.2	4.0
Moradabad	Munda Pandey	31.9	204.8	140.5	31.7	4.0
Mainpuri	Karhal	29.2	73.7	130.1	31.5	3.9
Hardoi	Horpapur	46.2	357.8	183.4	31.1	4.2

<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Bahraich	Resiya	26.9	58.8	99.0	31.1	3.6
Budaun	Bisauli	40.0	1357.5	172.6	30.9	4.2
Bahraich	Huzurpur	35.8	72.7	126.9	30.9	3.8
Meerut	Saroorpur	35.1	1192.3	174.2	30.9	4.2
Shahjahanpur	Kala	24.5	60.1	102.8	30.7	3.6
Kushinagar	Vishinpura	21.6	65.0	97.1	30.5	3.6
Budaun	Jagat	36.2	66.1	103.9	30.4	3.6
Varanasi	Pindara	38.0	74.3	130.5	30.3	3.8
Baghpat	Kherka	32.9	887.3	161.4	30.0	4.0
Bareilly	Alampur Jaf	27.4	57.5	98.2	29.9	3.5
Balrampur	Gausadi	36.4	76.4	134.6	29.9	3.7
Bahraich	Fakharpur	27.4	58.3	99.7	29.8	3.5
Hardoi	Sursa	32.4	55.9	95.2	29.6	3.5
Maharajganj	Laxmipur	23.7	269.8	100.4	29.6	3.5
Bijnor	Kiratpur	38.7	1296.4	164.8	29.5	4.0
Bulandshahr	Gulaothi	23.6	91.0	161.1	29.5	4.0
Gorakhpur	Gagha	41.4	79.3	132.2	29.5	3.7
Bulandshahr	Lakhawait	18.6	236.1	109.0	29.1	3.9
Jhansi	Chirgaon	35.0	96.7	173.9	29.0	3.9
Chandauli	Barahami	22.3	59.3	93.0	28.6	3.4
Kanpur Dehat	Amroudha	16.8	33.1	78.2	28.5	3.8
Barabanki	Dariyabad	25.1	53.2	90.4	28.4	3.3
Ghaziabad	Garhmukteshwar	20.6	76.6	122.4	28.4	3.8
Gonda	Haldharman	21.0	29.3	67.9	28.4	3.8
Sultanpur	Dostpur	23.8	53.1	90.2	28.3	3.3
Sitapur	Laharpur	30.4	52.2	88.8	27.9	3.3
Faizabad	Mayabazar	23.1	130.1	93.1	27.8	3.3
Hardoi	Sandi	38.1	486.3	132.4	27.7	3.7
Fatehpur	Teliyani	48.2	86.2	170.5	27.6	3.7
Kheri	Ramija Bohar	34.0	760.2	127.1	27.3	3.5
Gonda	Paraspur	25.5	51.5	87.7	27.2	3.2
Meerut	Rajpura	30.1	986.6	111.9	27.1	3.4
Sultanpur	Kadipur	22.8	50.8	86.7	27.0	3.2
Aligarh	Kauil	31.3	58.3	108.4	27.0	3.4
Saharanpur	Nanauta	22.4	50.4	85.7	27.0	3.2
Rae Bareli	Sareni	24.3	51.1	87.0	26.9	3.2

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Maharajganj	Brijman Ganj	21.3	173.9	92.1	26.8	3.2
Etah	Aliganj	32.6	62.2	99.0	26.7	3.2
Firozabad	Hatewant	22.6	56.1	112.5	26.5	3.5
Balrampur	Pach Pedwa	27.3	62.9	86.4	26.4	3.1
Meerut	Rohta	29.9	1019.7	148.1	26.3	3.6
Hardoi	Kachchuma	16.5	25.2	62.7	26.1	3.5
Hardoi	Todarpur	28.5	49.0	83.4	26.1	3.1
Bijnor	Afjalgarh	40.2	2519.4	130.3	25.9	3.6
Bulandshahr	Bulandshahr	25.6	146.2	130.4	25.9	3.3
Unnao	Bangarman	32.9	67.3	118.7	25.9	3.3
Barabanki	Ramnagar	22.5	47.8	81.4	25.6	3.0
Meerut	Jani	28.4	925.2	121.7	25.5	3.3
Bahraich	Mahsi	29.8	26.2	63.1	25.2	3.3
Hathras	Sasani	27.3	83.8	150.9	25.1	3.4
Bulandshahr	Dankaur	13.8	47.2	89.0	25.0	3.3
Rampur	Saidnagar	19.9	50.6	86.8	24.9	3.0
Kushinagar	Khadda	26.1	775.4	89.9	24.9	3.2
Unnao	Miya Gunj	29.6	47.6	81.4	24.8	2.9
Faizabad	Masanoha	19.3	46.4	78.9	24.8	2.9
Bareilly	Kyara	25.4	227.0	97.1	24.8	3.0
Maharajganj	Maharaj Ganj	24.9	227.4	100.1	24.7	3.0
Agra	Fatehabad	33.1	69.7	140.6	24.7	3.3
Chandauli	Niyamatabad	20.5	50.1	83.2	24.7	2.9
Shravasti	Sirsiya	32.4	79.1	143.3	24.7	3.3
Barabanki	Sirauli	22.7	56.4	89.1	24.6	3.0
Maharajganj	Siswa	18.7	48.1	82.7	24.6	2.9
Saharanpur	Puwarnka	27.5	81.9	147.5	24.6	3.3
Jalaun	Rampura	25.1	81.8	147.2	24.6	3.3
Auraiya	Earbakatra	19.4	49.1	84.3	24.6	2.9
Ghaziabad	Muradnagar	30.5	1457.3	118.8	24.5	3.3
Budaun	Gunnour	30.1	48.0	83.5	24.5	2.9
Budaun	Samrer	18.5	59.8	73.9	24.5	3.2
Shahjahanpur	Migo	19.2	45.9	78.0	24.5	2.9
Rae Bareli	Tiloi	21.7	45.6	77.5	24.4	2.9
Mau	Muhammadabadgohna	21.0	45.4	77.3	24.3	2.8
Unnao	Sikandarpur Ka	21.3	39.9	83.3	24.2	3.2

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Bahraich	Kaisarganj	28.5	25.7	61.2	24.0	3.2
Rae Bareli	Sataav	21.4	44.8	76.3	23.9	2.8
Shahjahanpur	Mirj	21.1	60.5	106.5	23.8	3.0
Sitapur	Reusa	25.8	44.3	75.3	23.7	2.8
Sultanpur	Baldirai	19.9	44.5	75.6	23.7	2.8
Etah	Marhara	26.6	79.9	141.7	23.6	3.2
Shravasti	Jamunaha	23.7	23.1	57.2	23.6	3.1
Deoria	Desahi Deoria	34.0	598.4	105.9	23.6	3.0
Saharanpur	Muzafrabad	32.2	1460.7	100.4	23.4	3.2
Mathura	Farah	23.3	120.6	97.1	23.1	2.9
Azamgarh	Hzmigarh	30.5	56.3	98.8	22.9	2.8
Moradabad	Moradabad	21.1	51.0	89.2	22.9	2.8
Jalaun	Kadaura	42.9	78.1	135.7	22.9	3.1
Rae Bareli	Jagatpur	21.0	43.2	73.5	22.9	2.7
Aligarh	Iglas	29.7	62.2	125.8	22.8	3.0
Faizabad	Mawai	18.0	56.4	73.2	22.8	2.7
Sultanpur	Gauriganj	22.8	55.6	97.6	22.7	2.8
Gonda	Katra Bazar	28.0	75.5	135.8	22.6	3.1
Sitapur	Sakarn	61.0	1656.6	124.0	22.4	3.1
Farrukhabad	Rajepur	21.8	73.8	130.7	22.4	3.0
Barabanki	Banki	19.6	41.6	70.8	22.2	2.6
Farrukhabad	Kaimganj	14.0	60.0	63.4	22.2	2.9
Sitapur	Pars(2Hd)	24.2	40.6	69.5	22.1	2.6
Ghaziabad	Launi	17.6	43.0	72.3	22.0	2.6
Mau	Ranipur	19.0	41.1	69.9	22.0	2.6
Mathura	Payer	32.3	444.8	129.1	21.9	3.0
Etah	Awagarh	25.1	151.1	129.7	21.9	3.0
Muzaffarnagar	Morna	21.0	696.7	81.6	21.8	2.7
Mau	Kopganj	18.9	41.1	69.8	21.8	2.6
Hardoi	Bilgram	28.0	97.0	129.8	21.8	2.9
Allahabad	Koraon	25.7	52.2	79.8	21.6	2.6
Maharajganj	Partawal	15.0	40.3	68.6	21.6	2.5
Kushinagar	Kasia	15.4	40.6	69.1	21.4	2.5
Ghazipur	Sadat	20.3	40.2	68.4	21.4	2.5
Ghazipur	Saidpur	20.2	40.0	68.2	21.3	2.5
Firozabad	Firozabad	22.3	47.4	88.5	21.3	2.7

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Bareilly	Ramnagar	19.3	40.5	68.9	21.2	2.5
Moradabad	Bilari	17.3	39.6	67.4	21.2	2.5
Sitapur	Mishrikh	23.1	39.6	67.3	21.2	2.5
Chandauli	Dhamapur	16.8	40.6	69.8	21.2	2.5
Rae Bareli	Amawa	18.8	39.3	66.9	21.0	2.5
Bahraich	Balha	22.3	123.5	70.7	21.0	2.6
Chitrakut	Pahari	42.8	88.5	119.6	20.8	2.8
Fatehpur	Hathganj	19.2	39.3	66.9	20.8	2.4
Deoria	Bhatni	25.8	50.7	89.0	20.5	2.5
Agra	Jaitpur Kalan	23.2	64.9	119.7	20.3	2.7
Jaunpur	Shahjang	20.0	69.2	66.0	20.2	2.4
Pratapgarh	Patti	20.7	37.2	63.3	19.9	2.3
Unnao	Purwa	23.8	38.5	65.9	19.8	2.3
Barabanki	Suratganj	17.4	37.2	63.3	19.7	2.3
Fatehpur	Khajuha	18.7	39.2	67.3	19.6	2.3
Azamgarh	Mohammdpur	25.8	47.2	83.3	19.6	2.4
Azamgarh	Lalganj	21.7	36.5	62.2	19.6	2.3
Mirzapur	Chhanbe	28.7	49.5	85.6	19.5	2.4
Barabanki	Masauli	27.6	763.6	109.6	19.5	2.7
Maharajganj	Mithura	20.7	91.0	85.2	19.4	2.4
Jhansi	Bamour	46.0	62.2	110.1	19.4	2.6
Bareilly	Richha	17.5	36.2	61.6	19.4	2.3
Bulandshahr	Sikandora	21.2	622.2	110.4	19.4	2.6
Balrampur	Sridattganj	19.1	36.3	61.8	19.3	2.3
Mirzapur	Hallia	30.6	52.5	90.4	19.3	2.5
Hamirpur	Muskara	40.4	61.5	105.5	19.1	2.5
Firozabad	Aroun	19.1	43.6	81.5	19.0	2.4
Hardoi	Tandiyawa	24.3	70.7	113.3	19.0	2.6
Fatehpur	Asothar	21.9	53.4	119.1	18.9	2.5
Maharajganj	Farenda	14.8	94.6	64.0	18.9	2.2
Pratapgarh	Shivgarh	19.7	35.9	60.0	18.8	2.2
Deoria	Bhaluvani	20.4	35.7	60.7	18.8	2.2
Kanpur Dehat	Sarwankheda	17.2	35.9	61.3	18.7	2.2
Bareilly	Bithri Chan	16.9	34.9	59.4	18.7	2.2
Kushinagar	Nebua Naurangi	24.3	56.7	99.8	18.6	2.4
Farrukhabad	Mohamdabad	15.7	96.5	62.3	18.6	2.4

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Mahoba	Charkhari	37.6	61.2	108.9	18.4	2.5
Sultanpur	Kurdwar	23.2	61.3	110.3	18.4	2.5
Saharanpur	Sadauliqadim	19.3	101.6	99.0	18.2	2.4
Chandauli	Chahamiya	16.6	37.2	63.4	18.0	2.1
Fatehpur	Vijayeeepur	20.1	47.7	102.0	18.0	2.3
Hardoi	Madhoganj	17.7	169.6	71.0	17.9	2.4
Ghazipur	Bismo	16.9	33.5	57.0	17.8	2.1
Allahabad	Bahariya	17.9	33.7	57.3	17.8	2.1
Chandauli	Sakaldeeha	16.2	41.2	62.3	17.8	2.1
Muzaffarnagar	Khatauli	26.3	1647.8	86.0	17.6	2.4
Kaushambi	Sirathu	28.3	58.4	105.2	17.6	2.4
Jaunpur	Kerakat	15.6	31.0	50.3	17.5	2.2
Chitrakut	Karwi	32.5	54.5	98.7	17.5	2.4
Faizabad	Rudauli	24.3	58.1	104.7	17.4	2.4
Mau	Dohrighat	15.0	32.6	55.3	17.3	2.0
Mathura	Mathura	18.4	57.6	103.8	17.3	2.3
Banda	Mahua	42.3	58.6	96.8	17.2	2.3
Sultanpur	Gamo	14.8	33.5	57.4	17.1	2.0
Sonbhadra	Chopan	52.9	58.7	98.5	17.0	2.3
Jaunpur	Ram Nagar	13.5	20.4	41.5	17.0	2.2
Jaunpur	Karanjakala	17.8	52.4	59.9	17.0	2.0
Banda	Kamasin	39.9	49.6	87.6	17.0	2.2
Kheri	Mohammadi	14.5	128.1	56.9	16.9	2.0
Muzaffarnagar	Charthawal	26.1	1687.2	84.4	16.9	2.4
Meerut	Meerut	18.9	618.0	93.0	16.8	2.3
Etawah	Barhpura	9.8	21.4	48.6	16.7	2.2
Muzaffarnagar	Purkazi	25.6	1634.8	82.7	16.7	2.3
Firozabad	Kotala	25.8	33.7	80.9	16.6	2.1
Ghazipur	Mardah	15.7	31.1	52.9	16.6	1.9
Sultanpur	Bhadaiya	19.1	49.0	87.4	16.4	2.1
Farrukhabad	Badpur	13.0	42.0	54.0	16.4	2.0
Etawah	Basrahar	23.3	36.2	87.0	16.3	2.1
Etah	Sakeet	25.6	225.8	71.3	16.2	2.1
Bulandshahr	Dibie	17.6	525.4	88.8	16.1	2.2
Agra	Skala	22.6	43.0	90.0	16.0	2.1
Agra	Khamdauli	17.4	52.0	94.2	15.9	2.1

<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Azamgarh	Ahiraula	17.6	29.6	50.3	15.8	1.9
Auraiya	Ajitmal	22.5	33.0	83.0	15.8	2.0
Ghazipur	Bhadaura	16.5	43.1	54.5	15.8	1.9
Bulandshahr	Anoop Shahr	13.9	67.9	94.4	15.8	2.1
Ambedkarnagar	Akbarpur	13.6	29.4	50.0	15.7	1.8
Etah	Ganjdundwara	19.9	57.6	54.1	15.7	1.9
Etah	Kasganj	20.9	31.0	81.4	15.7	2.0
Deoria	Gauri Bazar	16.8	29.2	49.6	15.6	1.8
Jaunpur	Sujanganj	14.3	56.5	42.3	15.6	2.1
Azamgarh	Ahirulla	17.5	29.7	50.6	15.5	1.8
Pilibhit	Barkhera	19.1	546.0	81.0	15.4	2.1
Agra	Pinahat	21.5	40.8	85.5	15.3	2.0
Rae Bareli	Ulmau	24.3	50.5	90.5	15.3	2.1
Azamgarh	Pawar	16.9	28.5	48.5	15.3	1.8
Bijnor	Seohara	23.5	1476.8	76.0	15.1	2.1
Varanasi	Kashi Vidyapee	16.0	32.0	48.8	15.0	1.8
Ballia	Chilkhar	10.6	14.7	36.7	15.0	2.0
Agra	Jagner	22.2	38.0	82.8	15.0	2.0
Azamgarh	Ranikisara	24.7	49.4	89.0	15.0	2.0
Chandauli	Chakiya	20.3	50.4	63.9	14.8	1.8
Budaun	Asafpur	25.4	28.7	75.0	14.8	1.9
Muzaffarnagar	Baghra	22.9	1475.4	73.8	14.8	2.1
Ghazipur	Rewalipur	22.5	191.4	69.8	14.7	1.9
Jaunpur	Dobhi	14.6	31.5	47.9	14.7	1.7
Rae Bareli	Bacharwa	21.7	47.0	84.3	14.6	2.0
Sultanpur	Jagdishpur	18.3	48.2	86.8	14.5	2.0
Mahoba	Panwari	48.5	45.6	72.3	14.5	1.9
Saharanpur	Nagal	25.9	1447.9	72.4	14.5	2.0
Gorakhpur	Kauriram	29.8	50.2	76.3	14.5	1.9
Gonda	Pardrikripal	10.6	13.7	34.3	14.4	1.9
Rae Bareli	Salon	21.6	47.8	86.1	14.4	1.9
Budaun	Usawan	16.6	89.5	83.6	14.3	1.9
Sitapur	Pehla	25.3	1426.0	71.4	14.3	2.0
Allahabad	Kaudihar	14.7	27.6	47.2	14.2	1.7
Deoria	Bhatpar	15.3	26.5	45.1	14.2	1.7
Jaunpur	Dharmapur	13.0	28.1	43.9	14.1	1.8



<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Sant Kabir Nagar	Mehedawal	22.6	66.5	67.6	14.1	1.8
Mirzapur	City	15.5	28.6	48.9	14.1	1.7
Chandauli	Chandauli	15.0	41.7	53.1	14.0	1.7
Etah	Amapur	18.5	27.7	72.3	13.9	1.8
Jyotibaphulenagar	Ganglswari	12.4	54.0	52.3	13.7	1.7
Muzaffarnagar	Muzaffarnaga	20.9	1332.8	67.7	13.7	1.9
Jalaun	Jalaun	22.7	41.1	69.0	13.6	1.8
Budaun	Rajpura	28.7	88.1	70.6	13.5	1.8
Kheri	Nakaha	22.9	70.8	49.1	13.5	1.7
Mahoba	Kabarai	40.4	41.7	67.9	13.5	1.8
Mirzapur	Marihan	22.0	40.6	72.1	13.4	1.8
Chandauli	Shahabganj	11.7	29.7	45.9	13.4	1.6
Ghazipur	Jamania	14.0	30.2	46.9	13.4	1.6
Kanpur Nagar	Ghatampur	12.5	29.4	55.3	13.3	1.7
Jhansi	Mauranipur	24.5	40.2	61.8	13.2	1.7
Rae Bareli	Lalganj	24.0	40.1	78.6	13.2	1.7
Mirzapur	Jamalpur	22.0	47.7	71.4	13.1	1.7
Agra	Achnera	15.4	41.6	80.1	13.1	1.8
Gorakhpur	Sahjanwa	16.7	25.2	43.3	13.1	1.5
Kanpur Dehat	Kakawan	11.6	26.7	48.7	13.0	1.6
Hathras	Sahpau	17.2	26.9	50.5	12.9	1.6
Baghpat	Chaprola	19.8	1259.8	64.6	12.9	1.8
Chitrakut	Manikpur	39.9	34.9	61.5	12.8	1.6
Unnao	Beeghapur	16.9	41.0	74.3	12.7	1.7
Allahabad	Saidabad	12.9	24.2	41.2	12.7	1.5
Sultanpur	Shahgarh	11.5	25.8	45.6	12.6	1.5
Gorakhpur	Uruwa	17.4	36.1	53.0	12.6	1.6
Kaushambi	Chayal	16.2	23.8	41.0	12.6	1.5
Ghazipur	Barachaud	14.0	26.8	46.5	12.5	1.5
Basti	Saughat	20.5	23.4	39.8	12.4	1.5
Balrampur	Tulsipur	15.8	32.4	57.1	12.4	1.6
Mathura	Mant	12.9	38.7	69.3	12.4	1.6
Jalaun	Madhoganj	17.0	37.0	69.8	12.3	1.6
Basti	Kaptanganj	19.8	47.3	73.5	12.3	1.7
Rae Bareli	Maharajganj	18.3	40.5	73.0	12.2	1.6
Meerut	Sardhona	18.8	1207.3	61.1	12.2	1.7

<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Lucknow	Malihabad	14.7	23.6	40.2	12.2	1.4
Budaun	Junamai	19.6	25.5	61.8	12.0	1.6
Mirzapur	Lalganj	18.9	151.7	58.3	12.0	1.5
Gorakhpur	Brahmpur	13.6	91.2	39.3	11.9	1.5
Rae Bareli	Chatoh	13.3	28.7	50.2	11.9	1.5
Jhansi	Baveena	21.8	38.2	69.1	11.8	1.6
Bulandshahr	B.B.Nagar	10.1	39.7	67.6	11.8	1.6
Mau	Badagaon	18.2	43.5	70.1	11.7	1.6
Mirzapur	Narayanpur	18.0	30.4	57.4	11.5	1.5
Muzaffarnagar	Kairana	17.8	1150.2	57.5	11.5	1.6
Deoria	Bankata	12.3	21.4	36.4	11.4	1.3
Azamgarh	Palahani	12.5	20.5	38.3	11.4	1.4
Basti	Harraya	18.7	21.2	36.1	11.3	1.3
Gorakhpur	Peprauli	15.2	36.1	45.1	11.1	1.4
Lalitpur	Virdha	15.2	14.8	31.9	11.1	1.5
Agra	Barauli Aheer	18.4	23.9	58.5	11.1	1.4
Jaunpur	Rampur	14.5	32.6	56.3	11.1	1.5
Maharajganj	Dhani	12.6	52.8	51.5	11.1	1.4
Kannauj	Haseran	10.1	20.8	36.7	11.1	1.3
Jhansi	Vagara	15.1	34.7	64.1	10.8	1.4
Kushinagar	Sukrauli	16.0	36.0	64.7	10.8	1.5
Jaunpur	Jalalpur	10.4	28.1	34.7	10.7	1.3
Varanasi	Chirigaon	11.4	20.2	34.7	10.7	1.3
Sant Kabir Nagar	Baghauri	17.8	26.6	46.7	10.7	1.3
Azamgarh	Mehnagar	17.7	35.4	63.8	10.6	1.4
Allahabad	Hola Garh	10.7	20.1	34.2	10.6	1.2
Kannauj	Jalalabad	9.4	24.2	45.1	10.6	1.4
Budaun	Dataganj	13.4	35.3	60.5	10.5	1.4
Bulandshahr	Jahangeshabad	7.5	26.5	49.8	10.5	1.4
Basti	Kudarha	17.4	23.8	36.6	10.5	1.2
Ballia	Nawanagar	13.9	20.5	35.3	10.5	1.2
Basti	Vikramjot	17.4	22.8	35.6	10.4	1.2
Hamirpur	Rath	20.0	32.6	58.1	10.4	1.4
Jaunpur	Barsathi	10.5	35.4	34.2	10.3	1.2
Allahabad	Meza	12.6	21.2	37.8	10.3	1.2
Gorakhpur	Bansgaw	12.7	22.4	32.6	10.2	1.2

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Bijnor	Mohmadpur Devmal	13.4	461.4	56.7	10.2	1.4
Ballia	Mulichhapara	10.1	16.1	34.5	10.2	1.3
Bulandshahr	Danpur	17.6	42.9	52.0	10.2	1.3
Banda	Babaru	35.2	53.2	47.1	10.1	1.3
Jhansi	Moth	12.6	33.6	59.9	10.1	1.4
Hamirpur	Kurara	23.3	32.8	58.8	10.0	1.3
Sultanpur	Sangrampur	14.1	29.7	64.4	10.0	1.3
Azamgarh	Jahanaganj	11.1	18.7	31.8	10.0	1.2
Meerut	Hastinapur	11.5	339.1	51.2	10.0	1.3
Ballia	Revti	11.6	20.3	39.4	10.0	1.3
Gorakhpur	Jangal Kaurio	12.8	20.1	34.8	10.0	1.2
Sant Kabir Nagar	Sewariyaw	18.6	18.7	31.7	10.0	1.2
Fatehpur	Erayani	10.0	21.4	37.6	10.0	1.2
Sonbhadra	Chatra	26.1	34.7	63.8	9.9	1.3
Ghazipur	Ghazipur	9.7	19.2	32.6	9.9	1.2
Allahabad	Uruwa	10.8	19.5	33.4	9.9	1.2
Ghaziabad	Dhaulana	11.4	401.6	54.8	9.8	1.3
Kanpur Nagar	Billahaur	14.2	26.8	51.3	9.8	1.3
Rae Bareli	Bahadurpur	14.6	32.4	58.3	9.7	1.3
Kanpur Dehat	Rasulabad	11.3	27.4	54.0	9.6	1.3
Lucknow	Chinhat	14.1	20.7	38.3	9.6	1.2
Mirzapur	Majhawan	9.8	18.5	31.5	9.6	1.1
Etah	Soron	6.0	15.0	27.6	9.3	1.2
Lalitpur	Mahrauni	52.6	29.9	44.7	9.1	1.2
Ghaziabad	Simbhawali	8.7	47.7	53.9	9.0	1.2
Hardoi	Bawan	12.0	163.3	46.9	9.0	1.2
Gorakhpur	Campear Ganj	11.1	17.1	29.1	8.8	1.0
Ballia	Gswar	11.9	17.3	31.5	8.8	1.1
Balrampur	Utraulla	12.8	29.2	52.5	8.7	1.2
Sultanpur	Bhetua	11.0	29.0	52.3	8.7	1.2
Mathura	Baldeo	9.1	28.4	51.0	8.5	1.1
Hathras	Sadabad	18.6	16.2	42.3	8.4	1.1
Mahoba	Jaitpur	23.9	25.2	42.7	8.4	1.1
Ballia	Pandah	10.9	16.0	27.3	8.3	0.97
Ghazipur	Kanamad	12.0	177.9	34.8	8.1	1.0
Sant Kabir Nagar	Sath	14.2	17.5	30.4	8.0	0.97

<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Ballia	Maniar	10.6	15.7	26.9	8.0	0.95
Kanpur Nagar	Kalyanpur	8.6	13.2	28.7	8.0	1.0
Deoria	Ruderpur	13.6	18.7	30.4	7.9	0.94
Ballia	Bansolih	9.3	16.1	26.1	7.8	0.96
Sonbhadra	Myorpur	18.0	15.9	33.7	7.8	1.0
Kanpur Dehat	Rajpur	11.6	15.6	35.1	7.6	0.98
Gorakhpur	Bhathat	9.9	45.2	27.4	7.5	0.91
Hamirpur	Gohand	13.7	23.6	43.9	7.5	1.00
Mirzapur	Pahari	12.7	19.6	38.9	7.5	0.96
Farrukhabad	Nababganj	4.7	14.1	22.9	7.4	0.98
Gautam Buddhanagar	Bisrakh	6.1	82.4	28.8	7.3	0.90
Pratapgarh	Ramuragarh	9.7	20.6	49.4	7.2	0.92
Hamirpur	Sarila	24.1	21.8	36.0	7.2	0.95
Sultanpur	Dhanpatganj	6.7	14.4	26.6	7.2	0.86
Pratapgarh	Kalakakar	11.6	15.0	37.8	7.1	0.92
Hamirpur	Sumrpur	16.4	21.0	36.3	7.0	0.92
Hardoi	Mallawan	8.4	79.1	33.6	6.9	0.92
Allahabad	Dhanupur	15.5	13.3	34.9	6.7	0.86
Lalitpur	Jakhaura	7.0	7.5	17.4	6.7	0.88
Hathras	Hathras	7.3	21.0	38.3	6.6	0.89
Allahabad	Handia	10.6	15.6	31.6	6.6	0.81
Agra	Fatehpur Sikri	8.4	19.3	37.7	6.6	0.87
Banda	Tindwari	18.9	20.7	34.2	6.5	0.86
Kanpur Dehat	Maitha	8.7	15.1	29.8	6.4	0.80
Unnao	Gunj Murradaba	18.8	19.0	32.0	6.4	0.82
Jalaun	Nadigaon	10.5	18.7	36.0	6.3	0.83
Deoria	Barhaj	7.1	35.3	21.3	6.2	0.74
Sonbhadra	Nagawa	15.1	16.2	28.5	6.2	0.83
Jaunpur	Machali Shahar	7.3	45.6	21.3	6.2	0.82
Baghpat	Pillana	6.2	137.8	28.0	6.2	0.79
Sonbhadra	Dudhi	9.2	8.3	17.9	6.1	0.81
Gorakhpur	Barhalganj	9.0	22.4	30.3	6.1	0.78
Pratapgarh	Gaura	8.6	16.5	28.4	6.0	0.75
Jaunpur	Khuthan	12.6	46.3	38.8	5.9	0.76
Shahjahanpur	Jaja	5.7	18.5	33.1	5.8	0.77
Allahabad	Shankar Garh	12.8	17.2	30.7	5.8	0.73

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Banda	Badokhar Khurd	16.0	17.0	33.9	5.8	0.76
Allahabad	Phulpur	7.9	11.8	19.5	5.8	0.68
Gonda	Wazirganj	8.5	246.1	27.3	5.7	0.76
Jalaun	Kuthond	7.7	17.8	32.2	5.7	0.76
Firozabad	Josrana	6.5	18.3	32.8	5.7	0.76
Firozabad	Madanpur	5.6	11.0	23.8	5.7	0.75
Kannauj	Talgrah	5.2	13.2	23.9	5.5	0.70
Pratapgarh	Rampurkhas	15.6	62.2	32.0	5.4	0.73
Bijnor	Dhampur	6.8	171.1	30.9	5.4	0.74
Jaunpur	Mugra Badswapu	9.1	127.5	23.6	5.4	0.69
Gorakhpur	Sardarnagar	6.8	11.0	18.1	5.3	0.63
Gorakhpur	Chargawa	7.4	25.0	22.6	5.3	0.68
Barabanki	Nindura	5.2	27.9	21.1	5.3	0.65
Azamgarh	Phoolpur	8.8	17.7	31.8	5.3	0.72
Gautam Buddhanagar	Dadri	5.7	79.0	26.7	5.3	0.69
Jhansi	Badagaon	6.1	17.0	30.6	5.1	0.69
Banda	Jaspura	16.3	15.3	26.6	5.1	0.67
Deoria	Bhagalpur	12.0	78.8	30.4	5.1	0.68
Chitrakut	Ramnagar	9.7	16.9	27.9	5.0	0.68
Unnao	Sinkandar Pur	6.2	14.6	26.9	5.0	0.67
Etawah	Safar	7.4	10.1	26.0	5.0	0.64
Sonbhadra	Robertganj	13.9	29.4	32.9	5.0	0.67
Bahraich	Nawabganj	9.2	265.7	23.0	5.0	0.66
Bahraich	Jarwal	4.6	9.2	16.0	5.0	0.59
Allahabad	Jasra	5.2	9.8	16.8	5.0	0.59
Sant Ravidas Nagar	Deegh	4.8	10.6	17.2	4.8	0.57
Kaushambi	Kaushambi	9.2	9.7	24.3	4.8	0.61
Agra	Shamshabad	5.6	11.8	23.4	4.8	0.62
Shahjahanpur	Khut	7.9	82.2	27.0	4.8	0.64
Ghazipur	Devkati	8.6	9.8	24.0	4.7	0.60
Kanpur Nagar	Kakwan	5.0	10.4	18.1	4.7	0.57
Gorakhpur	Belghat	6.3	11.0	19.3	4.6	0.57
Ghazipur	Muhamodabad	4.8	25.3	15.6	4.5	0.54
Ballia	Beruaarbani	7.3	12.7	24.8	4.5	0.58
Banda	Bisanda	12.9	17.5	25.3	4.4	0.59
Jaunpur	Buxa	5.6	77.2	19.2	4.4	0.59

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Kannauj	Kannauj	4.0	11.2	20.7	4.3	0.57
Ballia	Hanumanganj	5.5	8.0	13.6	4.2	0.49
Budaun	Kadar Choal	5.2	35.1	22.9	4.1	0.55
Allahabad	Manda	5.3	8.2	15.2	4.1	0.48
Agra	Bichpuri	4.9	11.9	22.9	4.0	0.53
Hathras	Sikandra Rao	3.8	10.5	19.7	4.0	0.53
Azamgarh	Harya	5.5	57.9	16.6	3.9	0.51
Ballia	Sohaon	5.1	7.9	14.8	3.9	0.48
Allahabad	Pratappur	4.4	8.1	14.3	3.9	0.47
Allahabad	Chaka	4.0	7.5	13.0	3.8	0.45
Agra	Khuragarh	4.5	11.8	22.1	3.8	0.50
Sant Ravidas Nagar	Bhadohi	4.0	8.5	16.1	3.7	0.46
Allahabad	Kaudhiyara	8.0	8.2	17.7	3.7	0.46
Barabanki	Mawai	3.4	7.7	13.3	3.7	0.44
Jaunpur	Mariyahee	4.5	30.4	12.4	3.7	0.47
Etawah	Chakar Nagar	3.3	7.1	13.6	3.7	0.45
Deoria	Rampur Karkhan	3.8	6.7	11.3	3.6	0.42
Farrukhabad	Shamsabad	3.5	11.2	20.0	3.6	0.47
Auraiya	Bidhuns	3.0	8.0	13.9	3.5	0.43
Hardoi	Kothowan	4.5	21.5	17.9	3.5	0.46
Mathura	Chhatu	3.6	11.1	20.0	3.3	0.45
Rae Bareli	Uchahar	4.6	9.0	15.8	3.3	0.42
Ballia	Bairia	4.7	8.9	17.0	3.3	0.45
Ghaziabad	Rajapur	3.2	25.2	19.7	3.3	0.45
Budaun	Sahaswan	3.9	10.4	19.2	3.3	0.44
Allahabad	Mauaima	5.8	37.6	15.0	3.3	0.41
Gorakhpur	Pali	4.1	14.1	10.9	3.2	0.38
Meerut	Parikshit Garh	3.3	59.4	17.4	3.2	0.43
Agra	Baha	3.8	9.3	17.8	3.1	0.42
Gorakhpur	Khajani	4.2	21.8	13.0	3.1	0.39
Etawah	Takha	2.8	7.8	14.8	3.1	0.42
Kaushambi	Sarsawam	4.6	61.9	11.2	3.0	0.37
Gonda	Nawabganj	3.5	15.8	15.3	3.0	0.39
Hathras	Mursan	5.6	9.3	18.3	3.0	0.40
Chitrakut	Mau	5.8	9.0	17.1	3.0	0.40
Etah	Jaidhara	3.2	9.5	17.2	3.0	0.40

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Sonbhadra	Durawal	11.4	13.7	21.6	2.9	0.39
Fatehpur	Bahua	2.8	5.8	10.0	2.9	0.34
Etawah	Mahawa	2.8	7.6	13.6	2.8	0.36
Unnao	Bichhiya	3.6	8.8	15.9	2.8	0.37
Etah	Sheetalpur	3.2	22.2	16.2	2.7	0.37
Gonda	Makkapur	3.9	121.4	11.8	2.6	0.34
Faizabad	Amaniganj	3.1	41.5	12.4	2.5	0.32
Kanpur Dehat	Derapur	2.0	5.8	11.0	2.5	0.33
Ballia	Belhan	4.1	6.4	13.2	2.4	0.30
Jaunpur	Muftiganj	6.5	16.1	14.6	2.3	0.30
Maharajganj	Paniyara	3.7	97.1	12.6	2.3	0.31
Pilibhit	Marori	2.5	7.5	13.5	2.3	0.31
Hardoi	Bhorawan	3.9	10.1	12.1	2.2	0.29
Auraiya	Sahar	1.8	4.9	8.5	2.2	0.27
Saharanpur	Sarsawa	2.0	39.1	8.4	2.2	0.30
Mirzapur	Sikhad	3.6	6.7	12.0	2.2	0.29
Lucknow	Kakori	2.8	6.8	12.2	2.1	0.29
Moradabad	Bhagtpur Tanda	2.2	6.8	12.3	2.1	0.28
Kanpur Dehat	Malasa	2.4	5.5	10.8	2.1	0.27
Meerut	Deorala	2.0	27.2	11.9	2.0	0.27
Jalaun	Etkoch	2.8	6.5	11.1	2.0	0.27
Kanpur Nagar	Patara	2.4	6.5	11.9	2.0	0.27
Mirzapur	Kone	3.5	6.2	11.0	2.0	0.26
Lalitpur	Madawaa	2.8	3.0	6.3	2.0	0.26
Moradabad	Bania Khera	3.7	3.9	9.7	2.0	0.25
Allahabad	Bahadurpur	3.6	5.8	11.6	2.0	0.26
Auraiya	Aahalda	1.8	5.6	9.9	1.9	0.25
Lalitpur	Bar	2.5	2.2	4.9	1.9	0.25
Sultanpur	Amethi	2.6	5.4	11.8	1.8	0.24
Barabanki	Harkhan	1.8	5.6	8.1	1.8	0.23
Budaun	Wajirganj	1.9	5.2	9.6	1.8	0.24
Kushinagar	Sevrahi	1.9	5.9	5.9	1.8	0.21
Ghaziabad	Bhojpur	1.6	10.8	9.7	1.8	0.24
Hardoi	Behdar	2.0	5.5	9.2	1.7	0.23
Lucknow	Mohanlalganj	2.7	4.8	8.5	1.7	0.22
Shahjahanpur	Bhaw	1.4	3.8	6.6	1.7	0.21

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Unnao	Sumerpur	2.2	5.3	9.7	1.7	0.23
Jyotibaphulenagar	Hasanpur	1.7	24.1	7.4	1.6	0.21
Hardoi	Ahiraui	2.4	6.7	9.8	1.6	0.22
Sant Kabir Nagar	Khalilabad	2.3	5.2	9.4	1.6	0.21
Azamgarh	Sathiom	1.7	2.8	5.0	1.6	0.19
Rampur	Milak	1.4	4.6	8.1	1.6	0.20
Kanpur Dehat	Jheenjhak	1.0	2.8	5.7	1.5	0.20
Gorakhpur	Khorabar	3.2	41.1	8.7	1.5	0.20
Sitapur	Ailiya	1.9	1.9	4.0	1.5	0.19
Shravasti	Gilaula	1.6	2.6	5.4	1.5	0.20
Firozabad	Shikohabad	1.8	4.4	8.2	1.5	0.20
Unnao	Hasangunj	1.9	4.6	8.3	1.5	0.20
Firozabad	Tundla	1.5	3.5	6.8	1.5	0.19
Faizabad	Milkpur	1.7	24.0	6.6	1.4	0.18
Maharajganj	Ghughali	1.7	3.8	6.7	1.4	0.18
Basti	Parasurampur	2.1	5.4	7.9	1.3	0.18
Ambedkarnagar	Baskhari	1.3	3.1	5.5	1.3	0.16
Chandauli	Naugarh	1.4	2.8	4.9	1.3	0.16
Fatehpur	Dhata	1.6	3.6	7.6	1.3	0.16
Sant Ravidas Nagar	Suriyawa	2.0	5.0	5.5	1.2	0.15
Unnao	Auras	1.6	3.9	7.0	1.2	0.17
Etah	Sahawar	1.5	20.5	5.2	1.2	0.16
Unnao	F-84	1.6	3.8	6.9	1.2	0.16
Moradabad	Chhajlet	1.6	3.7	6.8	1.2	0.16
Baghpat	Baraut	1.0	3.7	6.6	1.1	0.15
Unnao	Asoha	1.4	3.2	6.0	1.1	0.15
Sitapur	Maholi	1.3	1.6	3.1	1.1	0.13
Fatehpur	Dermi	1.4	3.6	6.4	1.1	0.14
Lucknow	Mal	4.2	3.1	5.2	1.0	0.13
Balrampur	Balrampur	1.5	40.2	4.7	0.99	0.13
Rae Bareli	Deh	10.6	4.0	5.5	0.94	0.12
Sitapur	Rampur Mathuri	1.2	0.89	2.2	0.93	0.12
Kheri	Banneyanj	1.2	4.9	5.2	0.92	0.12
Ballia	Dubhar	1.6	2.9	5.8	0.92	0.12
Jaunpur	Sikarara	1.4	2.9	5.4	0.92	0.12
Agra	Sainya	1.3	2.4	5.1	0.92	0.12



District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Sant Kabir Nagar	Nathnagar	1.3	3.0	4.9	0.89	0.12
Rae Bareli	Harchandpur	1.00	2.2	3.8	0.88	0.11
Ambedkarnagar	Ramnagar	1.1	2.9	5.3	0.88	0.12
Ambedkarnagar	Bhion	1.0	2.9	4.9	0.87	0.12
Pilibhit	Laluri Kher	1.0	2.4	4.5	0.87	0.11
Bareilly	Fatehganj(W	0.78	1.6	2.7	0.86	0.10
Gonda	Belsar	0.94	2.5	4.1	0.86	0.11
Auraiya	Bhagnagar	0.84	2.6	4.7	0.85	0.11
Ambedkarnagar	Katehri	0.79	1.8	3.1	0.85	0.10
Kanpur Nagar	Chowbajpur	0.94	2.8	5.0	0.84	0.11
Balrampur	Gaidasbujurg	1.5	2.9	5.3	0.84	0.11
Baghpat	Bagpat	0.78	2.8	5.0	0.83	0.11
Mau	Fatehpur Kadaon	0.91	2.0	3.4	0.82	0.10
Kanpur Nagar	Bidhunu	0.87	2.7	4.8	0.82	0.11
Basti	Bastisadar	1.4	2.4	4.4	0.78	0.10
Ghazipur	Bhawankole	1.4	2.5	4.6	0.76	0.10
Pratapgarh	Babaganj	1.3	16.8	4.1	0.73	0.099
Ambedkarnagar	Jalalpur	0.79	9.4	3.1	0.73	0.091
Allahabad	Soraon	1.3	2.4	4.3	0.72	0.097
Allahabad	Karchhana	0.89	1.5	2.8	0.71	0.086
Bijnor	Jallelpur	0.81	2.4	4.3	0.71	0.096
Azamgarh	Tarwa	0.63	1.0	2.0	0.71	0.094
Kanpur Dehat	Akbarpur	0.69	2.1	3.8	0.70	0.092
Balrampur	Rehra Bazar	1.3	2.4	4.2	0.69	0.093
Shahjahanpur	Tilh	0.62	1.8	3.1	0.69	0.087
Sultanpur	Bazarshukl	0.91	2.1	4.2	0.68	0.091
Deoria	Lar	0.95	16.0	3.0	0.67	0.085
Lucknow	Sarojininagar	0.88	2.2	3.9	0.65	0.088
Budaun	Salarpur	0.76	2.1	3.9	0.65	0.087
Muzaffarnagar	Un	0.94	57.6	3.1	0.65	0.089
Hardoi	Pihani	0.60	1.4	2.7	0.60	0.080
Kanpur Nagar	Sarsaul	0.68	1.7	3.1	0.59	0.079
Shravasti	Payagapur	0.77	1.9	3.5	0.58	0.078
Unnao	Hilani	0.75	1.8	3.3	0.56	0.076
Shravasti	Haraharpur Ran	0.71	1.8	3.2	0.53	0.072
Shahjahanpur	Sind	0.50	1.5	2.7	0.53	0.069

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Basti	Bankati	0.90	4.9	3.2	0.53	0.072
Gorakhpur	Pepraieh	0.86	16.3	3.0	0.52	0.072
Ghazipur	Mamihari	0.94	1.6	3.0	0.52	0.069
Pratapgarh	Kunda	0.82	1.7	3.0	0.51	0.075
Bijnor	Noorpur	0.58	1.7	3.1	0.51	0.069
Jyotibaphulenagar	Amroha	0.52	1.6	2.8	0.51	0.067
Ballia	Rasara	0.70	0.93	1.8	0.51	0.062
Budaun	Islam Nagar	0.35	0.57	1.4	0.49	0.065
Pratapgarh	Bihar	1.3	1.5	2.8	0.47	0.062
Saharanpur	Nakur	0.38	0.86	1.5	0.46	0.054
Kushinagar	Captainganj	0.86	4.1	1.5	0.42	0.053
Basti	Bahadurpur	0.68	1.4	2.5	0.42	0.057
Sitapur	Bahta	0.55	0.40	1.00	0.42	0.055
Faizabad	Purabazar	0.57	1.4	2.5	0.41	0.055
Pratapgarh	Sadar	0.84	5.5	2.3	0.41	0.055
Barabanki	Haidargarh	0.51	11.4	2.1	0.40	0.053
Bareilly	Shergarh	0.48	1.3	2.3	0.39	0.053
Deoria	Pathar Deva	0.46	0.85	1.5	0.39	0.047
Sitapur	Gohdlamaun	0.46	0.51	1.0	0.38	0.048
Siddharth Nagar	Naugarh	1.9	1.5	0.73	0.36	0.047
Bahraich	Tejwapur	0.56	4.1	1.5	0.36	0.049
Ghazipur	Kashimabad	0.37	0.73	1.2	0.35	0.042
Sitapur	Biswah	0.41	0.54	1.0	0.35	0.043
Ballia	Siar	0.53	1.0	1.8	0.34	0.045
Lucknow	Goshaiganj	0.45	1.1	2.0	0.34	0.046
Sonbhadra	Babhni	0.76	1.2	2.1	0.33	0.045
Bijnor	Haldore	0.37	1.2	2.0	0.33	0.044
Basti	Ramnagar	0.58	1.0	1.8	0.32	0.042
Deoria	Betalpur	0.48	1.1	1.9	0.31	0.042
Faizabad	Taraun	0.35	0.83	1.5	0.31	0.040
Kaushambi	Muratganj	0.45	0.71	1.3	0.30	0.038
Azamgarh	Thekawa	0.33	0.52	1.1	0.30	0.040
Kaushambi	Newada	0.45	0.57	1.1	0.30	0.036
Varanasi	Sewapuri	0.45	0.95	1.7	0.29	0.039
Siddharth Nagar	Domaria Ganj	1.5	1.0	0.70	0.29	0.037
Bareilly	Bhutta	0.34	0.93	1.7	0.28	0.038

District	Taluk	Area (Kha)	Crop Production (Kt/Yr)	Biomass Generation (Kt/Yr)	Biomass Surplus (Kt/Yr)	Power Potential (Mwe)
Varanasi	Cholapur	0.44	0.88	1.6	0.27	0.037
Kaushambi	Kada	0.45	0.62	1.3	0.27	0.034
Siddharth Nagar	Bansi	1.4	1.1	0.53	0.27	0.034
Kushinagar	Fajil Nagar	0.42	0.75	1.4	0.26	0.035
Sant Ravidas Nagar	Aurai	0.52	0.79	1.6	0.26	0.034
Mau	Ratanpura	0.33	3.2	1.2	0.26	0.033
Sultanpur	Musafirkhana	0.32	0.84	1.5	0.25	0.034
Sitapur	Hargaon	0.29	0.40	0.74	0.25	0.030
Varanasi	Aaraaji Line	0.40	4.0	1.4	0.24	0.032
Barabanki	Devan	0.24	1.9	0.94	0.23	0.029
Siddharth Nagar	Santha	1.2	0.76	0.65	0.23	0.030
Basti	Rudhauri	0.84	0.62	1.5	0.23	0.029
Fatehpur	Bhitauna	0.28	0.70	1.3	0.21	0.028
Bareilly	Bhadpura	0.18	0.38	0.65	0.20	0.024
Siddharth Nagar	Bhanwapur	1.1	0.69	0.53	0.20	0.026
Rae Bareli	Kheero	0.28	0.63	1.1	0.20	0.026
Varanasi	Harhua	0.34	0.54	1.1	0.19	0.026
Gonda	Babhanjot	0.17	0.34	0.58	0.18	0.021
Meerut	Mechra	0.18	3.9	1.0	0.18	0.024
Siddharth Nagar	Barhni	0.32	0.19	0.22	0.15	0.020
Pratapgarh	Laxmanpur	1.3	0.69	1.1	0.15	0.019
Faizabad	Haringtongaon	0.20	0.48	0.87	0.14	0.020
Deoria	Salempur	0.19	2.5	0.58	0.14	0.018
Moradabad	Kundarki	0.20	0.45	0.79	0.14	0.019
Pratapgarh	Mandhata	0.23	0.47	0.85	0.14	0.019
Pilibhit	Pooranpur	0.16	1.7	0.81	0.14	0.019
Basti	Saltauwa	0.20	0.41	0.73	0.12	0.017
Sitapur	Mehmoodabad	0.16	0.11	0.28	0.12	0.016
Siddharth Nagar	Shohrat Garh	0.36	0.26	0.20	0.11	0.015
Pratapgarh	Saidiviachandr	0.22	0.37	0.65	0.11	0.015
Fatehpur	Hasawh	0.14	0.36	0.65	0.11	0.015
Saharanpur	Baliyakheri	0.12	0.36	0.65	0.11	0.015
Kheri	Lakhimpur	0.078	0.19	0.33	0.10	0.012
Mau	Ghosi	0.16	0.36	0.62	0.10	0.014
Siddharth Nagar	Khesraha	0.77	0.39	0.44	0.10	0.013
Azamgarh	Bilariaganj	0.081	0.095	0.24	0.100	0.013

<b>District</b>	<b>Taluk</b>	<b>Area (Kha)</b>	<b>Crop Production (Kt/Yr)</b>	<b>Biomass Generation (Kt/Yr)</b>	<b>Biomass Surplus (Kt/Yr)</b>	<b>Power Potential (Mwe)</b>
Sultanpur	Akhandpur	0.12	0.32	0.58	0.097	0.013
Kaushambi	Manjhanpur	0.17	0.18	0.45	0.089	0.011
Azamgarh	Koyalasa	0.15	0.29	0.53	0.088	0.012
Rae Bareli	Singhpur	0.12	0.26	0.47	0.078	0.011
Sultanpur	Dubepur	0.084	0.22	0.40	0.067	0.0090
Moradabad	Bahjoi	0.31	0.18	0.33	0.064	0.0080
Mau	Pardaha	0.063	0.49	0.22	0.062	0.0075
Sitapur	Kasmonda	0.067	0.12	0.20	0.062	0.0072
Ambedkarnagar	Tanda	0.075	0.21	0.37	0.062	0.0083
Azamgarh	Martinganj	0.068	0.11	0.19	0.061	0.0072
Siddharth Nagar	Birdpur	0.30	0.16	0.20	0.059	0.0076
Varanasi	Badagaon	0.078	0.11	0.22	0.058	0.0069
Gorakhpur	Gola	0.072	0.15	0.27	0.045	0.0061
Azamgarh	Maharajganj	0.075	0.15	0.27	0.045	0.0061
Sultanpur	Kudebhar	0.045	0.12	0.22	0.036	0.0048
Muzaffarnagar	Budhana	0.050	3.2	0.16	0.032	0.0045
Bareilly	Bhojipura	0.039	0.11	0.19	0.032	0.0043
Jalaun	Mahewa	0.051	0.10	0.18	0.030	0.0040
Siddharth Nagar	Jogia	0.11	0.063	0.083	0.024	0.0031
Azamgarh	Mirzapur	0.034	0.068	0.12	0.021	0.0028
Siddharth Nagar	Mithwal	0.094	0.051	0.061	0.021	0.0027
Shravasti	Ikouna	0.022	0.054	0.097	0.016	0.0022
Rae Bareli	Shivgarh	0.20	0.069	0.094	0.015	0.0019
Pratapgarh	Aspurdesara	0.027	0.028	0.048	0.0092	0.0018
Siddharth Nagar	Liska	0.041	0.029	0.018	0.0078	0.0010

## District-level Residue-wise

<b>District level Residue-wise Data for Agra; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	133.5	407.9	122.4	61.2	8.6
Wheat	Stalks	133.5	407.9	611.8	61.2	8.0
Bajra	Cobs	108.4	121.8	40.2	28.1	3.7
Bajra	Stalks	108.4	121.8	243.6	24.4	3.2
Bajra	Husk	108.4	121.8	36.5	9.1	1.1
Arhar	Stalks	4.7	7.8	19.4	1.9	0.25
Mustard	Husk	3.3	4.3	2.2	2.1	0.25
Mustard	Stalks	3.3	4.3	7.8	1.2	0.15
Arhar	Husk	4.7	7.8	2.3	1.2	0.14
<b>Total</b>		<b>249.8</b>	<b>541.7</b>	<b>1086.1</b>	<b>190.3</b>	<b>25.2</b>

<b>District level Residue-wise Data for Aligarh; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	145.3	475.5	142.7	71.3	10.0
Maize	Stalks	44.5	90.8	181.6	72.6	9.4
Wheat	Stalks	145.3	475.5	713.3	71.3	9.3
Bajra	Cobs	82.8	106.9	35.3	24.7	3.2
Maize	Cobs	44.5	90.8	45.4	22.7	3.2
Paddy	Straw	33.1	64.1	96.2	24.0	2.9
Bajra	Stalks	82.8	106.9	213.7	21.4	2.8
Paddy	Husk	33.1	64.1	12.8	10.3	1.1
Bajra	Husk	82.8	106.9	32.1	8.0	0.96
Sugarcane	Tops & Leaves	9.1	579.1	29.0	5.8	0.81
Arhar	Stalks	16.9	10.5	26.2	2.6	0.34
Arhar	Husk	16.9	10.5	3.1	1.6	0.19
Others	Others	6.10E-05	0.00022	0.00029	2.90E-05	3.77E-06
<b>Total</b>		<b>331.8</b>	<b>1326.8</b>	<b>1531.2</b>	<b>336.3</b>	<b>44.2</b>

<b>District level Residue-wise Data for Allahabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	118.4	222.5	333.8	83.5	10.0
Paddy	Husk	118.4	222.5	44.5	35.6	3.9
Wheat	Pod	21.7	41.3	12.4	6.2	0.87
Wheat	Stalks	21.7	41.3	61.9	6.2	0.80
Bajra	Cobs	16.8	14.3	4.7	3.3	0.43
Bajra	Stalks	16.8	14.3	28.6	2.9	0.37
Arhar	Stalks	10.7	11.3	28.2	2.8	0.37
Jowar	Stalks	16.0	12.3	21.0	2.1	0.27
Arhar	Husk	10.7	11.3	3.4	1.7	0.20
Jowar	Cobs	16.0	12.3	6.2	1.2	0.17
Others	Others	6.9	43.8	6.8	1.3	0.17
Jowar	Husk	16.0	12.3	2.5	1.2	0.15
Bajra	Husk	16.8	14.3	4.3	1.1	0.13
<b>Total</b>		<b>190.4</b>	<b>345.6</b>	<b>558.3</b>	<b>149.0</b>	<b>17.9</b>

<b>District level Residue-wise Data for Ambedkarnagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	86.0	185.1	277.6	69.4	8.3
Paddy	Husk	86.0	185.1	37.0	29.6	3.3
Wheat	Pod	42.5	117.4	35.2	17.6	2.5
Wheat	Stalks	42.5	117.4	176.1	17.6	2.3
Others	Others	0.16	8.2	0.41	0.082	0.012
<b>Total</b>		<b>128.7</b>	<b>310.7</b>	<b>526.3</b>	<b>134.3</b>	<b>16.4</b>

<b>District level Residue-wise Data for Auraiya; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	51.8	126.0	188.9	47.2	5.7
Wheat	Pod	34.0	110.9	33.3	16.6	2.3
Paddy	Husk	51.8	126.0	25.2	20.2	2.2
Wheat	Stalks	34.0	110.9	166.4	16.6	2.2
Bajra	Cobs	21.3	28.8	9.5	6.7	0.87
Bajra	Stalks	21.3	28.8	57.6	5.8	0.75
Bajra	Husk	21.3	28.8	8.6	2.2	0.26
Others	Others	4.80E-05	0.00010	0.00025	0.00011	1.41E-05
<b>Total</b>		<b>107.0</b>	<b>265.7</b>	<b>489.6</b>	<b>115.3</b>	<b>14.3</b>

<b>District level Residue-wise Data for Azamgarh; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	145.8	245.6	368.4	92.1	11.1
Wheat	Pod	110.4	221.4	66.4	33.2	4.6
Paddy	Husk	145.8	245.6	49.1	39.3	4.3
Wheat	Stalks	110.4	221.4	332.1	33.2	4.3
Sugarcane	Tops & Leaves	25.9	1094.3	54.7	10.9	1.5
Maize	Stalks	6.1	7.2	14.3	5.7	0.74
Maize	Cobs	6.1	7.2	3.6	1.8	0.25
Others	Others	0.079	0.38	0.38	0.040	0.0052
<b>Total</b>		<b>288.4</b>	<b>1568.9</b>	<b>889.0</b>	<b>216.3</b>	<b>26.9</b>

<b>District level Residue-wise Data for Baghpat; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	63.2	4080.6	204.0	40.8	5.7
Wheat	Pod	50.9	179.0	53.7	26.9	3.8
Wheat	Stalks	50.9	179.0	268.6	26.9	3.5
Paddy	Straw	5.5	12.6	18.9	4.7	0.57
Paddy	Husk	5.5	12.6	2.5	2.0	0.22
<b>Total</b>		<b>119.6</b>	<b>4272.3</b>	<b>547.8</b>	<b>101.3</b>	<b>13.8</b>

<b>District level Residue-wise Data for Bahraich; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	152.3	329.5	494.2	123.6	14.8
Maize	Stalks	85.3	69.9	139.8	55.9	7.3
Paddy	Husk	152.3	329.5	65.9	52.7	5.8
Wheat	Pod	78.7	150.1	45.0	22.5	3.2
Wheat	Stalks	78.7	150.1	225.2	22.5	2.9
Maize	Cobs	85.3	69.9	34.9	17.5	2.4
Sugarcane	Tops & Leaves	21.9	893.2	44.7	8.9	1.3
Others	Others	0.0034	0.0020	0.0036	0.00036	4.64E-05
<b>Total</b>		<b>338.2</b>	<b>1442.7</b>	<b>1049.7</b>	<b>303.6</b>	<b>37.7</b>

<b>District level Residue-wise Data for Ballia; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	95.0	136.5	204.8	51.2	6.1
Maize	Stalks	20.3	28.6	57.1	22.8	3.0
Wheat	Pod	60.2	122.7	36.8	18.4	2.6
Paddy	Husk	95.0	136.5	27.3	21.8	2.4
Wheat	Stalks	60.2	122.7	184.1	18.4	2.4
Maize	Cobs	20.3	28.6	14.3	7.1	1.00
Arhar	Stalks	5.5	6.4	16.1	1.6	0.21
Others	Others	1.9	4.0	9.0	1.2	0.16
Arhar	Husk	5.5	6.4	1.9	0.96	0.12
Bajra	Cobs	1.3	1.7	0.56	0.39	0.051
<b>Total</b>		<b>184.3</b>	<b>299.9</b>	<b>551.9</b>	<b>144.1</b>	<b>18.0</b>



<b>District level Residue-wise Data for Balrampur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	114.6	217.2	325.9	81.5	9.8
Wheat	Pod	90.9	207.8	62.3	31.2	4.4
Wheat	Stalks	90.9	207.8	311.7	31.2	4.1
Paddy	Husk	114.6	217.2	43.4	34.8	3.8
Sugarcane	Tops & Leaves	38.6	2044.4	102.2	20.4	2.9
Masoor	Stalks	5.8	4.4	7.9	0.79	0.10
Others	Others	0.042	0.027	0.062	0.020	0.0025
<b>Total</b>		<b>249.9</b>	<b>2473.9</b>	<b>853.5</b>	<b>199.8</b>	<b>25.0</b>

<b>District level Residue-wise Data for Banda; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	140.8	209.6	62.9	31.4	4.4
Wheat	Stalks	140.8	209.6	314.5	31.4	4.1
Paddy	Straw	58.9	47.7	71.6	17.9	2.1
Gram	Stalks	53.7	42.6	51.1	15.3	2.0
Paddy	Husk	58.9	47.7	9.5	7.6	0.84
Jowar	Stalks	31.5	20.4	34.7	3.5	0.45
Arhar	Stalks	11.6	13.7	34.3	3.4	0.45
Jowar	Cobs	31.5	20.4	10.2	2.0	0.29
Arhar	Husk	11.6	13.7	4.1	2.1	0.25
Jowar	Husk	31.5	20.4	4.1	2.0	0.25
Others	Others	6.6	37.2	5.5	0.99	0.14
<b>Total</b>		<b>303.1</b>	<b>371.3</b>	<b>602.6</b>	<b>117.8</b>	<b>15.3</b>

<b>District level Residue-wise Data for Barabanki; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	160.6	340.6	510.9	127.7	15.3
Paddy	Husk	160.6	340.6	68.1	54.5	6.0
Wheat	Pod	71.8	211.0	63.3	31.6	4.4
Wheat	Stalks	71.8	211.0	316.4	31.6	4.1
Sugarcane	Tops & Leaves	14.3	757.3	37.9	7.6	1.1
Others	Others	0.00085	0.00096	0.0017	0.00017	2.24E-05
<b>Total</b>		<b>246.7</b>	<b>1308.8</b>	<b>996.6</b>	<b>253.1</b>	<b>30.9</b>

<b>District level Residue-wise Data for Bareilly; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	176.0	364.1	546.2	136.5	16.4
Sugarcane	Tops & Leaves	78.7	4754.7	237.7	47.5	6.7
Wheat	Pod	115.4	314.1	94.2	47.1	6.6
Paddy	Husk	176.0	364.1	72.8	58.3	6.4
Wheat	Stalks	115.4	314.1	471.2	47.1	6.1
Others	Others	0.021	0.017	0.030	0.0030	0.00039
<b>Total</b>		<b>370.1</b>	<b>5433.0</b>	<b>1422.2</b>	<b>336.6</b>	<b>42.2</b>

<b>District level Residue-wise Data for Basti; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	97.6	110.6	165.9	41.5	5.0
Wheat	Pod	55.7	115.6	34.7	17.3	2.4
Wheat	Stalks	55.7	115.6	173.4	17.3	2.3
Sugarcane	Tops & Leaves	27.4	1454.7	72.7	14.5	2.0
Paddy	Husk	97.6	110.6	22.1	17.7	1.9
Others	Others	2.1	1.2	3.3	0.47	0.060
<b>Total</b>		<b>182.9</b>	<b>1682.1</b>	<b>472.2</b>	<b>108.9</b>	<b>13.7</b>

<b>District level Residue-wise Data for Bijnor; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	216.7	13866.9	693.3	138.7	19.4
Paddy	Straw	65.5	197.4	296.1	74.0	8.9
Wheat	Pod	107.7	317.6	95.3	47.6	6.7
Wheat	Stalks	107.7	317.6	476.4	47.6	6.2
Paddy	Husk	65.5	197.4	39.5	31.6	3.5
<b>Total</b>		<b>389.9</b>	<b>14381.9</b>	<b>1600.6</b>	<b>339.5</b>	<b>44.6</b>

<b>District level Residue-wise Data for Budaun; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	181.1	542.4	162.7	81.4	11.4
Wheat	Stalks	181.1	542.4	813.7	81.4	10.6
Paddy	Straw	104.8	163.9	245.8	61.5	7.4
Bajra	Cobs	112.1	125.1	41.3	28.9	3.8
Bajra	Stalks	112.1	125.1	250.1	25.0	3.3
Maize	Stalks	18.4	28.0	56.0	22.4	2.9
Paddy	Husk	104.8	163.9	32.8	26.2	2.9
Sugarcane	Tops & Leaves	22.3	1460.5	73.0	14.6	2.0
Bajra	Husk	112.1	125.1	37.5	9.4	1.1
Maize	Cobs	18.4	28.0	14.0	7.0	0.98
Urad	Stalks	21.7	11.4	12.6	1.3	0.16
Urad	Husk	21.7	11.4	2.3	1.1	0.14
Others	Others	0.096	0.074	0.13	0.013	0.0017
<b>Total</b>		<b>460.5</b>	<b>2331.3</b>	<b>1741.9</b>	<b>360.1</b>	<b>46.6</b>

<b>District level Residue-wise Data for Bulandshahr; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	77.8	188.9	377.9	151.1	19.6
Wheat	Pod	173.4	670.1	201.0	100.5	14.1
Wheat	Stalks	173.4	670.1	1005.1	100.5	13.1
Maize	Cobs	77.8	188.9	94.5	47.2	6.6
Paddy	Straw	39.8	89.6	134.5	33.6	4.0
Sugarcane	Tops & Leaves	45.4	2775.9	138.8	27.8	3.9
Paddy	Husk	39.8	89.6	17.9	14.3	1.6
Bajra	Cobs	8.3	12.3	4.1	2.9	0.37
Bajra	Stalks	8.3	12.3	24.7	2.5	0.32
Arhar	Stalks	12.0	8.0	19.9	2.0	0.26
Arhar	Husk	12.0	8.0	2.4	1.2	0.14
Bajra	Husk	8.3	12.3	3.7	0.93	0.11
Others	Others	0.025	0.100	0.13	0.013	0.0017
<b>Total</b>		<b>356.7</b>	<b>3745.0</b>	<b>2024.6</b>	<b>484.6</b>	<b>64.1</b>

<b>District level Residue-wise Data for Chandauli; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	99.5	252.7	379.0	94.8	11.4
Paddy	Husk	99.5	252.7	50.5	40.4	4.4
Wheat	Pod	38.8	56.3	16.9	8.5	1.2
Wheat	Stalks	38.8	56.3	84.5	8.5	1.1
Bajra	Cobs	1.4	2.4	0.78	0.55	0.071
Bajra	Stalks	1.4	2.4	4.7	0.47	0.062
Sugarcane	Tops & Leaves	1.1	41.4	2.1	0.41	0.058
Others	Others	0.085	0.051	0.84	0.19	0.023
<b>Total</b>		<b>140.8</b>	<b>352.8</b>	<b>539.4</b>	<b>153.7</b>	<b>18.3</b>

<b>District level Residue-wise Data for Chitrakut; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	54.5	122.0	36.6	18.3	2.6
Wheat	Stalks	54.5	122.0	182.9	18.3	2.4
Gram	Stalks	29.1	21.5	25.8	7.7	1.0
Paddy	Straw	10.4	7.6	11.3	2.8	0.34
Arhar	Stalks	8.8	8.9	22.2	2.2	0.29
Jowar	Stalks	16.2	10.4	17.6	1.8	0.23
Bajra	Cobs	9.9	5.7	1.9	1.3	0.17
Arhar	Husk	8.8	8.9	2.7	1.3	0.16
Bajra	Stalks	9.9	5.7	11.5	1.1	0.15
Jowar	Cobs	16.2	10.4	5.2	1.0	0.15
Paddy	Husk	10.4	7.6	1.5	1.2	0.13
Jowar	Husk	16.2	10.4	2.1	1.0	0.12
Sawan	Stalks	0.21	0.14	0.14	0.11	0.055
Bajra	Husk	9.9	5.7	1.7	0.43	0.052
Others	Others	1.6	27.6	1.8	0.35	0.048
<b>Total</b>		<b>130.6</b>	<b>203.7</b>	<b>324.9</b>	<b>59.1</b>	<b>7.8</b>

<b>District level Residue-wise Data for Deoria; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	130.5	227.0	340.5	85.1	10.2
Paddy	Husk	130.5	227.0	45.4	36.3	4.0
Wheat	Pod	56.9	124.6	37.4	18.7	2.6
Wheat	Stalks	56.9	124.6	186.9	18.7	2.4
Sugarcane	Tops & Leaves	13.4	661.9	33.1	6.6	0.93
Arhar	Stalks	11.1	4.5	11.2	1.1	0.15
Arhar	Husk	11.1	4.5	1.3	0.67	0.080
Others	Others	0.00016	0.00018	9.20E-05	4.60E-05	5.98E-06
<b>Total</b>		<b>212.0</b>	<b>1018.0</b>	<b>655.9</b>	<b>167.3</b>	<b>20.4</b>

<b>District level Residue-wise Data for Etah; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	63.3	110.8	221.7	88.7	11.5
Wheat	Pod	153.6	455.2	136.6	68.3	9.6
Wheat	Stalks	153.6	455.2	682.8	68.3	8.9
Maize	Cobs	63.3	110.8	55.4	27.7	3.9
Paddy	Straw	52.1	78.0	117.0	29.3	3.5
Bajra	Cobs	71.1	105.0	34.7	24.3	3.2
Bajra	Stalks	71.1	105.0	210.1	21.0	2.7
Paddy	Husk	52.1	78.0	15.6	12.5	1.4
Bajra	Husk	71.1	105.0	31.5	7.9	0.95
Sugarcane	Tops & Leaves	8.6	452.5	22.6	4.5	0.63
Moong	Stalks	8.8	4.2	4.7	0.47	0.061
Others	Others	0.037	0.11	0.77	0.077	0.0094
<b>Total</b>		<b>357.6</b>	<b>1206.0</b>	<b>1533.4</b>	<b>352.9</b>	<b>46.3</b>

<b>District level Residue-wise Data for Etawah; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	49.0	108.3	162.4	40.6	4.9
Wheat	Pod	39.9	119.0	35.7	17.8	2.5
Wheat	Stalks	39.9	119.0	178.5	17.8	2.3
Paddy	Husk	49.0	108.3	21.7	17.3	1.9
Maize	Stalks	8.1	16.2	32.4	13.0	1.7
Bajra	Cobs	34.9	46.1	15.2	10.6	1.4
Bajra	Stalks	34.9	46.1	92.2	9.2	1.2
Maize	Cobs	8.1	16.2	8.1	4.1	0.57
Bajra	Husk	34.9	46.1	13.8	3.5	0.41
Others	Others	0.017	0.019	0.043	0.014	0.0017
<b>Total</b>		<b>131.9</b>	<b>289.6</b>	<b>560.0</b>	<b>134.0</b>	<b>16.8</b>

<b>District level Residue-wise Data for Faizabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	103.1	247.4	371.1	92.8	11.1
Paddy	Husk	103.1	247.4	49.5	39.6	4.4
Wheat	Pod	75.4	180.4	54.1	27.1	3.8
Wheat	Stalks	75.4	180.4	270.5	27.1	3.5
Sugarcane	Tops & Leaves	19.1	1096.2	54.8	11.0	1.5
<b>Total</b>		<b>197.6</b>	<b>1524.0</b>	<b>800.1</b>	<b>197.4</b>	<b>24.3</b>

<b>District level Residue-wise Data for Farrukhabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	45.0	87.7	175.5	70.2	9.1
Wheat	Pod	59.1	198.1	59.4	29.7	4.2
Wheat	Stalks	59.1	198.1	297.2	29.7	3.9
Maize	Cobs	45.0	87.7	43.9	21.9	3.1
Paddy	Straw	14.5	30.5	45.8	11.4	1.4
Paddy	Husk	14.5	30.5	6.1	4.9	0.54
Sugarcane	Tops & Leaves	2.2	124.1	6.2	1.2	0.17
Bajra	Cobs	4.2	4.4	1.5	1.0	0.13
Others	Others	2.2	1.4	3.9	1.0	0.12
Bajra	Stalks	4.2	4.4	8.8	0.88	0.11
Arhar	Stalks	1.8	2.3	5.8	0.58	0.075
<b>Total</b>		<b>129.1</b>	<b>448.6</b>	<b>654.0</b>	<b>172.6</b>	<b>22.8</b>

<b>District level Residue-wise Data for Fatehpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	97.4	198.6	297.8	74.5	8.9
Wheat	Pod	103.8	260.9	78.3	39.1	5.5
Wheat	Stalks	103.8	260.9	391.3	39.1	5.1
Paddy	Husk	97.4	198.6	39.7	31.8	3.5
Arhar	Stalks	15.3	40.3	100.7	10.1	1.3
Arhar	Husk	15.3	40.3	12.1	6.0	0.73
Jowar	Stalks	26.9	28.3	48.0	4.8	0.62

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jowar	Cobs	26.9	28.3	14.1	2.8	0.40
Jowar	Husk	26.9	28.3	5.7	2.8	0.34
Others	Others	0.0020	0.0022	0.0026	0.00078	0.00010
<b>Total</b>		<b>243.4</b>	<b>528.0</b>	<b>987.7</b>	<b>211.1</b>	<b>26.4</b>

<b>District level Residue-wise Data for Firozabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	73.4	214.0	64.2	32.1	4.5
Wheat	Stalks	73.4	214.0	320.9	32.1	4.2
Maize	Stalks	9.8	23.8	47.5	19.0	2.5
Bajra	Cobs	62.4	66.4	21.9	15.3	2.0
Bajra	Stalks	62.4	66.4	132.7	13.3	1.7
Paddy	Straw	19.5	34.3	51.4	12.9	1.5
Maize	Cobs	9.8	23.8	11.9	5.9	0.83
Paddy	Husk	19.5	34.3	6.9	5.5	0.60
Bajra	Husk	62.4	66.4	19.9	5.0	0.60
Others	Others	0.0050	0.012	0.018	0.0029	0.00036
<b>Total</b>		<b>165.1</b>	<b>338.4</b>	<b>677.3</b>	<b>141.0</b>	<b>18.4</b>

<b>District level Residue-wise Data for Gautam Buddhanagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	68.6	256.2	76.9	38.4	5.4
Wheat	Stalks	68.6	256.2	384.4	38.4	5.0
Paddy	Straw	15.9	42.8	64.2	16.0	1.9
Paddy	Husk	15.9	42.8	8.6	6.8	0.75
Bajra	Cobs	11.2	17.4	5.7	4.0	0.52
Bajra	Stalks	11.2	17.4	34.8	3.5	0.45
Sugarcane	Tops & Leaves	2.6	165.7	8.3	1.7	0.23
Bajra	Husk	11.2	17.4	5.2	1.3	0.16
Others	Others	0.0014	0.0044	0.0057	0.00057	7.36E-05
<b>Total</b>		<b>98.3</b>	<b>482.1</b>	<b>588.0</b>	<b>110.2</b>	<b>14.4</b>



<b>District level Residue-wise Data for Ghaziabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	61.3	4077.0	203.8	40.8	5.7
Wheat	Pod	71.7	250.5	75.2	37.6	5.3
Wheat	Stalks	71.7	250.5	375.8	37.6	4.9
Paddy	Straw	21.3	50.3	75.5	18.9	2.3
Maize	Stalks	5.9	12.5	24.9	10.0	1.3
Paddy	Husk	21.3	50.3	10.1	8.1	0.89
Maize	Cobs	5.9	12.5	6.2	3.1	0.44
<b>Total</b>		<b>160.2</b>	<b>4390.3</b>	<b>771.5</b>	<b>155.9</b>	<b>20.7</b>

<b>District level Residue-wise Data for Ghazipur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	152.5	302.8	454.2	113.5	13.6
Paddy	Husk	152.5	302.8	60.6	48.4	5.3
Wheat	Pod	46.5	84.5	25.4	12.7	1.8
Wheat	Stalks	46.5	84.5	126.8	12.7	1.6
Sugarcane	Tops & Leaves	8.8	355.1	17.8	3.6	0.50
Bajra	Cobs	9.9	10.3	3.4	2.4	0.31
Bajra	Stalks	9.9	10.3	20.7	2.1	0.27
Arhar	Stalks	5.5	6.6	16.6	1.7	0.22
Arhar	Husk	5.5	6.6	2.0	1.00	0.12
Bajra	Husk	9.9	10.3	3.1	0.78	0.093
Others	Others	0.056	0.049	0.089	0.0089	0.0012
<b>Total</b>		<b>223.2</b>	<b>759.5</b>	<b>730.5</b>	<b>198.8</b>	<b>23.9</b>

<b>District level Residue-wise Data for Gonda; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	142.4	285.9	428.8	107.2	12.9
Wheat	Pod	148.1	399.3	119.8	59.9	8.4
Wheat	Stalks	148.1	399.3	598.9	59.9	7.8
Maize	Stalks	56.0	72.4	144.9	58.0	7.5

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Husk	142.4	285.9	57.2	45.7	5.0
Sugarcane	Tops & Leaves	37.7	1852.9	92.6	18.5	2.6
Maize	Cobs	56.0	72.4	36.2	18.1	2.5
<b>Total</b>		<b>384.1</b>	<b>2610.5</b>	<b>1478.5</b>	<b>367.3</b>	<b>46.7</b>

<b>District level Residue-wise Data for Gorakhpur; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	129.0	194.1	291.2	72.8	8.7
Paddy	Husk	129.0	194.1	38.8	31.1	3.4
Wheat	Pod	72.3	151.6	45.5	22.7	3.2
Wheat	Stalks	72.3	151.6	227.4	22.7	3.0
Maize	Stalks	3.9	5.2	10.3	4.1	0.54
Sugarcane	Tops & Leaves	3.9	223.4	11.2	2.2	0.31
Maize	Cobs	3.9	5.2	2.6	1.3	0.18
Others	Others	3.0	8.7	6.2	1.3	0.16
Arhar	Stalks	10.4	2.5	6.2	0.62	0.080
<b>Total</b>		<b>222.5</b>	<b>585.6</b>	<b>639.4</b>	<b>158.9</b>	<b>19.6</b>

<b>District level Residue-wise Data for Hamirpur; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gram	Stalks	100.8	86.3	103.5	31.1	4.0
Wheat	Pod	68.2	150.0	45.0	22.5	3.2
Wheat	Stalks	68.2	150.0	225.0	22.5	2.9
Jowar	Stalks	36.0	38.4	65.4	6.5	0.85
Jowar	Cobs	36.0	38.4	19.2	3.8	0.54
Jowar	Husk	36.0	38.4	7.7	3.8	0.46
Arhar	Stalks	12.6	13.0	32.4	3.2	0.42
Arhar	Husk	12.6	13.0	3.9	1.9	0.23
Urad	Stalks	21.4	6.4	7.0	0.70	0.091
Urad	Husk	21.4	6.4	1.3	0.64	0.076
Others	Others	0.21	0.18	0.32	0.032	0.0042
<b>Total</b>		<b>239.1</b>	<b>294.2</b>	<b>510.7</b>	<b>96.8</b>	<b>12.8</b>

<b>District level Residue-wise Data for Hardoi; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	155.3	266.2	399.3	99.8	12.0
Wheat	Pod	217.0	564.7	169.4	84.7	11.9
Wheat	Stalks	217.0	564.7	847.1	84.7	11.0
Maize	Stalks	54.3	82.6	165.2	66.1	8.6
Paddy	Husk	155.3	266.2	53.2	42.6	4.7
Maize	Cobs	54.3	82.6	41.3	20.7	2.9
Sugarcane	Tops & Leaves	23.6	1228.2	61.4	12.3	1.7
Urad	Stalks	15.7	8.0	8.8	0.88	0.11
Urad	Husk	15.7	8.0	1.6	0.80	0.096
<b>Total</b>		<b>465.9</b>	<b>2149.8</b>	<b>1747.4</b>	<b>412.5</b>	<b>52.9</b>

<b>District level Residue-wise Data for Hathras; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	71.8	220.4	66.1	33.1	4.6
Wheat	Stalks	71.8	220.4	330.5	33.1	4.3
Bajra	Cobs	44.7	40.7	13.4	9.4	1.2
Bajra	Stalks	44.7	40.7	81.5	8.1	1.1
Paddy	Straw	10.3	14.2	21.3	5.3	0.64
Maize	Stalks	2.2	3.7	7.4	3.0	0.39
Bajra	Husk	44.7	40.7	12.2	3.1	0.37
Paddy	Husk	10.3	14.2	2.8	2.3	0.25
Maize	Cobs	2.2	3.7	1.9	0.93	0.13
Arhar	Stalks	7.6	3.7	9.2	0.92	0.12
Arhar	Husk	7.6	3.7	1.1	0.55	0.066
Others	Others	0.00073	0.00020	0.00026	3.21E-05	4.10E-06
<b>Total</b>		<b>136.5</b>	<b>282.7</b>	<b>547.6</b>	<b>99.7</b>	<b>13.2</b>

<b>District level Residue-wise Data for Jalaun; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	125.7	414.1	124.2	62.1	8.7
Wheat	Stalks	125.7	414.1	621.2	62.1	8.1
Gram	Stalks	32.5	40.7	48.9	14.7	1.9
Jowar	Stalks	14.6	21.3	36.2	3.6	0.47
Bajra	Cobs	11.9	10.7	3.5	2.5	0.32
Jowar	Cobs	14.6	21.3	10.6	2.1	0.30
Bajra	Stalks	11.9	10.7	21.4	2.1	0.28
Jowar	Husk	14.6	21.3	4.3	2.1	0.26
Urad	Stalks	25.6	9.8	10.8	1.1	0.14
Urad	Husk	25.6	9.8	2.0	0.98	0.12
Bajra	Husk	11.9	10.7	3.2	0.80	0.096
Others	Others	0.00024	0.00028	0.00050	5.03E-05	6.54E-06
<b>Total</b>		<b>210.3</b>	<b>496.6</b>	<b>886.2</b>	<b>154.2</b>	<b>20.7</b>

<b>District level Residue-wise Data for Jaunpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	103.6	202.6	303.8	76.0	9.1
Maize	Stalks	41.6	52.6	105.2	42.1	5.5
Paddy	Husk	103.6	202.6	40.5	32.4	3.6
Wheat	Pod	45.6	105.7	31.7	15.8	2.2
Wheat	Stalks	45.6	105.7	158.5	15.8	2.1
Maize	Cobs	41.6	52.6	26.3	13.1	1.8
Sugarcane	Tops & Leaves	8.1	381.2	19.1	3.8	0.53
Arhar	Stalks	11.1	11.8	29.6	3.0	0.39
Arhar	Husk	11.1	11.8	3.6	1.8	0.21
Bajra	Cobs	5.2	5.8	1.9	1.3	0.17
Bajra	Stalks	5.2	5.8	11.5	1.2	0.15
Jowar	Stalks	4.7	5.2	8.8	0.88	0.12
Jowar	Cobs	4.7	5.2	2.6	0.52	0.073
Jowar	Husk	4.7	5.2	1.0	0.52	0.062

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	3.6	49.9	3.7	0.41	0.055
Bajra	Husk	5.2	5.8	1.7	0.43	0.052
Moong	Stalks	5.5	3.6	3.9	0.39	0.051
<b>Total</b>		<b>228.9</b>	<b>818.4</b>	<b>753.6</b>	<b>209.5</b>	<b>26.1</b>

<b>District level Residue-wise Data for Jhansi; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	131.6	365.7	109.7	54.9	7.7
Wheat	Stalks	131.6	365.7	548.6	54.9	7.1
Gram	Stalks	23.6	26.5	31.7	9.5	1.2
Groundnut	Stalks	32.2	30.8	61.6	6.2	0.80
Groundnut	Shell	32.2	30.8	9.2	6.5	0.78
Urad	Stalks	54.2	19.0	20.9	2.1	0.27
Urad	Husk	54.2	19.0	3.8	1.9	0.23
Others	Others	0.00012	0.00019	9.60E-05	4.80E-05	6.24E-06
<b>Total</b>		<b>241.6</b>	<b>442.0</b>	<b>785.6</b>	<b>135.9</b>	<b>18.1</b>

<b>District level Residue-wise Data for Jyotibaphulenagar; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	94.4	303.5	91.1	45.5	6.4
Wheat	Stalks	94.4	303.5	455.3	45.5	5.9
Sugarcane	Tops & Leaves	65.9	3923.6	196.2	39.2	5.5
Paddy	Straw	29.1	64.8	97.2	24.3	2.9
Paddy	Husk	29.1	64.8	13.0	10.4	1.1
Others	Others	0.52	0.57	1.3	0.43	0.053
<b>Total</b>		<b>189.9</b>	<b>4292.5</b>	<b>854.1</b>	<b>165.4</b>	<b>21.9</b>

<b>District level Residue-wise Data for Kannauj; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	53.8	105.2	210.3	84.1	10.9
Maize	Cobs	53.8	105.2	52.6	26.3	3.7
Wheat	Pod	37.8	115.8	34.7	17.4	2.4
Wheat	Stalks	37.8	115.8	173.7	17.4	2.3
Paddy	Straw	23.2	45.6	68.4	17.1	2.1
Paddy	Husk	23.2	45.6	9.1	7.3	0.80
Others	Others	0.024	0.028	0.064	0.021	0.0026
<b>Total</b>		<b>114.8</b>	<b>266.6</b>	<b>549.0</b>	<b>169.6</b>	<b>22.2</b>

<b>District level Residue-wise Data for Kanpur Dehat; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	59.3	120.7	181.1	45.3	5.4
Wheat	Pod	50.1	168.7	50.6	25.3	3.5
Wheat	Stalks	50.1	168.7	253.1	25.3	3.3
Maize	Stalks	16.4	31.5	63.1	25.2	3.3
Paddy	Husk	59.3	120.7	24.1	19.3	2.1
Maize	Cobs	16.4	31.5	15.8	7.9	1.1
Jowar	Stalks	16.8	17.7	30.2	3.0	0.39
Jowar	Cobs	16.8	17.7	8.9	1.8	0.25
Jowar	Husk	16.8	17.7	3.5	1.8	0.21
Bajra	Cobs	5.3	6.9	2.3	1.6	0.21
Bajra	Stalks	5.3	6.9	13.8	1.4	0.18
Bajra	Husk	5.3	6.9	2.1	0.52	0.062
Others	Others	0.14	0.20	0.25	0.073	0.0095
<b>Total</b>		<b>148.0</b>	<b>345.8</b>	<b>648.8</b>	<b>158.5</b>	<b>20.1</b>

<b>District level Residue-wise Data for Kanpur Nagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	64.0	203.3	61.0	30.5	4.3
Wheat	Stalks	64.0	203.3	304.9	30.5	4.0
Paddy	Straw	44.0	79.8	119.6	29.9	3.6
Maize	Stalks	19.2	32.2	64.4	25.8	3.3
Paddy	Husk	44.0	79.8	16.0	12.8	1.4
Maize	Cobs	19.2	32.2	16.1	8.0	1.1
Jowar	Stalks	12.0	11.0	18.8	1.9	0.24
Jowar	Cobs	12.0	11.0	5.5	1.1	0.15
Jowar	Husk	12.0	11.0	2.2	1.1	0.13
Others	Others	0.19	0.18	0.26	0.080	0.010
<b>Total</b>		<b>139.5</b>	<b>326.4</b>	<b>608.7</b>	<b>141.6</b>	<b>18.2</b>

<b>District level Residue-wise Data for Kaushambi; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.5	28.7	43.0	10.8	1.3
Wheat	Pod	28.7	59.3	17.8	8.9	1.2
Wheat	Stalks	28.7	59.3	88.9	8.9	1.2
Paddy	Husk	19.5	28.7	5.7	4.6	0.51
Bajra	Cobs	10.2	10.3	3.4	2.4	0.31
Bajra	Stalks	10.2	10.3	20.6	2.1	0.27
Bajra	Husk	10.2	10.3	3.1	0.77	0.093
Sugarcane	Tops & Leaves	1.3	57.4	2.9	0.57	0.080
Others	Others	0.17	0.19	0.45	0.070	0.0091
<b>Total</b>		<b>59.8</b>	<b>155.8</b>	<b>185.8</b>	<b>39.0</b>	<b>5.0</b>

<b>District level Residue-wise Data for Kheri; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	197.7	490.6	735.9	184.0	22.1
Sugarcane	Tops & Leaves	219.9	11709.5	585.5	117.1	16.4
Wheat	Pod	189.3	488.9	146.7	73.3	10.3
Wheat	Stalks	189.3	488.9	733.3	73.3	9.5
Paddy	Husk	197.7	490.6	98.1	78.5	8.6
Maize	Stalks	13.3	11.4	22.9	9.1	1.2
Mustard	Husk	23.5	16.4	8.3	7.9	0.95
Mustard	Stalks	23.5	16.4	29.4	4.4	0.57
Maize	Cobs	13.3	11.4	5.7	2.9	0.40
Others	Others	0.00014	9.57E-05	0.00017	1.72E-05	2.24E-06
<b>Total</b>		<b>643.7</b>	<b>12716.7</b>	<b>2365.8</b>	<b>550.6</b>	<b>70.0</b>

<b>District level Residue-wise Data for Kushinagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	118.0	314.4	471.6	117.9	14.1
Paddy	Husk	118.0	314.4	62.9	50.3	5.5
Wheat	Pod	108.2	243.5	73.0	36.5	5.1
Sugarcane	Tops & Leaves	65.5	3414.0	170.7	34.1	4.8
Wheat	Stalks	108.2	243.5	365.2	36.5	4.7
Maize	Stalks	2.8	5.4	10.9	4.4	0.57
Maize	Cobs	2.8	5.4	2.7	1.4	0.19
Mustard	Husk	3.0	1.9	0.97	0.92	0.11
Mustard	Stalks	3.0	1.9	3.4	0.51	0.066
Others	Others	0.65	0.21	0.59	0.084	0.011
<b>Total</b>		<b>298.0</b>	<b>3979.4</b>	<b>1162.0</b>	<b>282.6</b>	<b>35.3</b>



<b>District level Residue-wise Data for Lalitpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	90.9	165.2	49.6	24.8	3.5
Wheat	Stalks	90.9	165.2	247.8	24.8	3.2
Maize	Stalks	21.5	23.3	46.6	18.6	2.4
Maize	Cobs	21.5	23.3	11.6	5.8	0.81
Urad	Stalks	56.0	26.4	29.0	2.9	0.38
Urad	Husk	56.0	26.4	5.3	2.6	0.32
Others	Others	0.00059	0.00051	0.00061	0.00018	2.37E-05
<b>Total</b>		<b>168.3</b>	<b>214.9</b>	<b>389.9</b>	<b>79.6</b>	<b>10.6</b>

<b>District level Residue-wise Data for Lucknow; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	53.2	91.6	137.4	34.3	4.1
Wheat	Pod	41.3	102.6	30.8	15.4	2.2
Wheat	Stalks	41.3	102.6	154.0	15.4	2.0
Paddy	Husk	53.2	91.6	18.3	14.7	1.6
Jowar	Stalks	5.5	4.4	7.4	0.74	0.097
Jowar	Cobs	5.5	4.4	2.2	0.44	0.061
Jowar	Husk	5.5	4.4	0.87	0.44	0.052
Others	Others	5.1	1.2	1.6	0.25	0.031
<b>Total</b>		<b>105.1</b>	<b>199.8</b>	<b>352.5</b>	<b>81.7</b>	<b>10.1</b>

<b>District level Residue-wise Data for Maharajganj; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	162.9	437.8	656.7	164.2	19.7
Paddy	Husk	162.9	437.8	87.6	70.1	7.7
Wheat	Pod	83.3	184.1	55.2	27.6	3.9
Wheat	Stalks	83.3	184.1	276.2	27.6	3.6
Sugarcane	Tops & Leaves	23.0	1283.6	64.2	12.8	1.8
Others	Others	2.2	1.2	3.3	0.64	0.082
Maize	Stalks	0.49	0.56	1.1	0.45	0.058
<b>Total</b>		<b>271.9</b>	<b>1907.3</b>	<b>1144.3</b>	<b>303.4</b>	<b>36.8</b>

<b>District level Residue-wise Data for Mahoba; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	67.2	118.8	35.6	17.8	2.5
Wheat	Stalks	67.2	118.8	178.2	17.8	2.3
Gram	Stalks	47.7	38.7	46.4	13.9	1.8
Groundnut	Stalks	10.5	5.3	10.6	1.1	0.14
Groundnut	Shell	10.5	5.3	1.6	1.1	0.13
Jowar	Stalks	6.9	4.9	8.3	0.83	0.11
Urad	Stalks	18.0	5.9	6.5	0.65	0.085
Urad	Husk	18.0	5.9	1.2	0.59	0.071
Jowar	Cobs	6.9	4.9	2.4	0.49	0.068
Jowar	Husk	6.9	4.9	0.98	0.49	0.059
Others	Others	0.0081	0.0084	0.0042	0.0021	0.00027
<b>Total</b>		<b>150.4</b>	<b>173.6</b>	<b>291.9</b>	<b>54.8</b>	<b>7.3</b>

<b>District level Residue-wise Data for Mainpuri; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	111.4	355.4	106.6	53.3	7.5
Wheat	Stalks	111.4	355.4	533.0	53.3	6.9
Paddy	Straw	68.5	143.4	215.2	53.8	6.5
Paddy	Husk	68.5	143.4	28.7	23.0	2.5
Maize	Stalks	1.4	2.9	5.8	2.3	0.30
Maize	Cobs	1.4	2.9	1.5	0.73	0.10
Others	Others	0.10	0.12	0.29	0.094	0.012
<b>Total</b>		<b>181.4</b>	<b>501.9</b>	<b>891.1</b>	<b>186.5</b>	<b>23.8</b>

<b>District level Residue-wise Data for Mathura; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	198.9	622.0	186.6	93.3	13.1
Wheat	Stalks	198.9	622.0	933.1	93.3	12.1
Paddy	Straw	37.3	76.7	115.0	28.8	3.5
Bajra	Cobs	55.8	47.7	15.7	11.0	1.4

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Husk	37.3	76.7	15.3	12.3	1.3
Bajra	Stalks	55.8	47.7	95.4	9.5	1.2
Sugarcane	Tops & Leaves	10.6	452.6	22.6	4.5	0.63
Bajra	Husk	55.8	47.7	14.3	3.6	0.43
Arhar	Stalks	5.8	3.6	8.9	0.89	0.12
Arhar	Husk	5.8	3.6	1.1	0.53	0.064
Others	Others	0.0010	0.0015	0.0034	0.0011	0.00014
<b>Total</b>		<b>308.5</b>	<b>1202.7</b>	<b>1408.1</b>	<b>257.7</b>	<b>33.9</b>

<b>District level Residue-wise Data for Mau; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	74.0	160.4	240.6	60.1	7.2
Paddy	Husk	74.0	160.4	32.1	25.7	2.8
Wheat	Pod	19.3	41.5	12.5	6.2	0.87
Wheat	Stalks	19.3	41.5	62.3	6.2	0.81
Others	Others	0.18	8.0	0.40	0.080	0.011
<b>Total</b>		<b>93.5</b>	<b>209.9</b>	<b>347.8</b>	<b>98.3</b>	<b>11.7</b>

<b>District level Residue-wise Data for Meerut; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	116.9	7557.7	377.9	75.6	10.6
Wheat	Pod	83.2	308.4	92.5	46.3	6.5
Wheat	Stalks	83.2	308.4	462.7	46.3	6.0
Paddy	Straw	20.2	43.3	64.9	16.2	1.9
Paddy	Husk	20.2	43.3	8.7	6.9	0.76
Mustard	Husk	2.7	3.2	1.6	1.6	0.19
Mustard	Stalks	2.7	3.2	5.8	0.87	0.11
<b>Total</b>		<b>223.0</b>	<b>7912.6</b>	<b>1014.1</b>	<b>193.7</b>	<b>26.1</b>

<b>District level Residue-wise Data for Mirzapur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	70.3	133.1	199.6	49.9	6.0
Wheat	Pod	115.8	219.4	65.8	32.9	4.6
Wheat	Stalks	115.8	219.4	329.1	32.9	4.3
Paddy	Husk	70.3	133.1	26.6	21.3	2.3
Gram	Stalks	22.4	24.0	28.8	8.6	1.1
Arhar	Stalks	10.2	9.5	23.6	2.4	0.31
Bajra	Cobs	7.4	7.9	2.6	1.8	0.24
Bajra	Stalks	7.4	7.9	15.8	1.6	0.21
Sugarcane	Tops & Leaves	2.2	130.7	6.5	1.3	0.18
Arhar	Husk	10.2	9.5	2.8	1.4	0.17
Others	Others	3.1	9.7	3.8	1.1	0.15
Maize	Stalks	1.3	1.3	2.5	1.0	0.13
Groundnut	Stalks	2.0	3.5	7.0	0.70	0.092
Groundnut	Shell	2.0	3.5	1.1	0.74	0.089
Bajra	Husk	7.4	7.9	2.4	0.59	0.071
Jowar	Stalks	2.8	2.4	4.1	0.41	0.053
<b>Total</b>		<b>237.4</b>	<b>541.3</b>	<b>722.2</b>	<b>158.7</b>	<b>20.0</b>

<b>District level Residue-wise Data for Moradabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	138.1	317.8	476.7	119.2	14.3
Wheat	Pod	169.8	535.8	160.7	80.4	11.3
Wheat	Stalks	169.8	535.8	803.7	80.4	10.4
Paddy	Husk	138.1	317.8	63.6	50.9	5.6
Sugarcane	Tops & Leaves	67.4	3631.0	181.6	36.3	5.1
Bajra	Cobs	35.0	36.4	12.0	8.4	1.1
Bajra	Stalks	35.0	36.4	72.8	7.3	0.95
Bajra	Husk	35.0	36.4	10.9	2.7	0.33
Urad	Stalks	10.5	4.3	4.7	0.47	0.061
Urad	Husk	10.5	4.3	0.86	0.43	0.051
Others	Others	0.0018	0.0019	0.0043	0.0014	0.00017
<b>Total</b>		<b>420.7</b>	<b>4525.3</b>	<b>1787.6</b>	<b>386.4</b>	<b>49.2</b>

<b>District level Residue-wise Data for Muzaffarnagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	221.6	14297.8	714.9	143.0	20.0
Paddy	Straw	38.9	103.6	155.4	38.8	4.7
Paddy	Husk	38.9	103.6	20.7	16.6	1.8
<b>Total</b>		<b>260.5</b>	<b>14401.4</b>	<b>891.0</b>	<b>198.4</b>	<b>26.5</b>

<b>District level Residue-wise Data for Pilibhit; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	142.5	432.3	648.5	162.1	19.5
Wheat	Pod	143.2	436.9	131.1	65.5	9.2
Wheat	Stalks	143.2	436.9	655.3	65.5	8.5
Paddy	Husk	142.5	432.3	86.5	69.2	7.6
Sugarcane	Tops & Leaves	50.4	3078.7	153.9	30.8	4.3
Mustard	Husk	6.7	5.1	2.6	2.5	0.30
Mustard	Stalks	6.7	5.1	9.2	1.4	0.18
Others	Others	2.9	1.9	3.3	0.33	0.044
<b>Total</b>		<b>345.7</b>	<b>3954.9</b>	<b>1690.4</b>	<b>397.3</b>	<b>49.6</b>

<b>District level Residue-wise Data for Pratapgarh; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	70.4	126.4	189.6	47.4	5.7
Paddy	Husk	70.4	126.4	25.3	20.2	2.2
Wheat	Pod	39.0	80.8	24.2	12.1	1.7
Wheat	Stalks	39.0	80.8	121.1	12.1	1.6
Arhar	Stalks	10.3	19.6	49.0	4.9	0.64
Bajra	Cobs	10.0	12.8	4.2	2.9	0.38
Arhar	Husk	10.3	19.6	5.9	2.9	0.35
Bajra	Stalks	10.0	12.8	25.5	2.6	0.33
Maize	Stalks	1.1	1.6	3.2	1.3	0.16

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	10.2	13.2	7.4	0.92	0.13
Jowar	Stalks	5.5	5.3	9.0	0.90	0.12
Bajra	Husk	10.0	12.8	3.8	0.96	0.11
Sugarcane	Tops & Leaves	1.5	63.1	3.2	0.63	0.088
Jowar	Cobs	5.5	5.3	2.6	0.53	0.074
Jowar	Husk	5.5	5.3	1.1	0.53	0.064
Maize	Cobs	1.1	1.6	0.79	0.39	0.055
<b>Total</b>		<b>148.1</b>	<b>322.7</b>	<b>475.9</b>	<b>111.3</b>	<b>13.7</b>

<b>District level Residue-wise Data for Rae Bareli; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	143.0	299.7	449.5	112.4	13.5
Wheat	Pod	147.2	326.2	97.9	48.9	6.9
Wheat	Stalks	147.2	326.2	489.3	48.9	6.4
Paddy	Husk	143.0	299.7	59.9	47.9	5.3
Jowar	Stalks	10.7	11.2	19.0	1.9	0.25
Jowar	Cobs	10.7	11.2	5.6	1.1	0.16
Jowar	Husk	10.7	11.2	2.2	1.1	0.13
Urad	Stalks	14.1	4.5	4.9	0.49	0.064
Urad	Husk	14.1	4.5	0.90	0.45	0.054
<b>Total</b>		<b>314.9</b>	<b>641.5</b>	<b>1129.3</b>	<b>263.3</b>	<b>32.6</b>

<b>District level Residue-wise Data for Rampur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	137.8	330.8	496.1	124.0	14.9
Wheat	Pod	86.2	300.2	90.1	45.0	6.3
Wheat	Stalks	86.2	300.2	450.3	45.0	5.9
Paddy	Husk	137.8	330.8	66.2	52.9	5.8
Sugarcane	Tops & Leaves	4.7	281.7	14.1	2.8	0.39
<b>Total</b>		<b>228.7</b>	<b>912.6</b>	<b>1116.7</b>	<b>269.8</b>	<b>33.3</b>

<b>District level Residue-wise Data for Saharanpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	122.1	6818.7	340.9	68.2	9.5
Wheat	Pod	115.5	344.4	103.3	51.7	7.2
Wheat	Stalks	115.5	344.4	516.6	51.7	6.7
Paddy	Straw	64.8	146.1	219.1	54.8	6.6
Paddy	Husk	64.8	146.1	29.2	23.4	2.6
Maize	Stalks	4.8	8.3	16.7	6.7	0.87
Maize	Cobs	4.8	8.3	4.2	2.1	0.29
<b>Total</b>		<b>307.2</b>	<b>7317.5</b>	<b>1230.0</b>	<b>258.4</b>	<b>33.8</b>

<b>District level Residue-wise Data for Sant Kabir Nagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	77.8	77.8	116.8	29.2	3.5
Wheat	Pod	50.0	118.7	35.6	17.8	2.5
Wheat	Stalks	50.0	118.7	178.0	17.8	2.3
Paddy	Husk	77.8	77.8	15.6	12.5	1.4
Others	Others	0.51	29.5	1.5	0.30	0.041
<b>Total</b>		<b>128.2</b>	<b>226.0</b>	<b>347.4</b>	<b>77.5</b>	<b>9.7</b>

<b>District level Residue-wise Data for Sant Ravidas Nagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.5	65.2	97.8	24.4	2.9
Paddy	Husk	28.5	65.2	13.0	10.4	1.1
Wheat	Pod	24.0	49.9	15.0	7.5	1.0
Wheat	Stalks	24.0	49.9	74.9	7.5	0.97
Bajra	Cobs	1.8	3.4	1.1	0.78	0.10
Bajra	Stalks	1.8	3.4	6.7	0.67	0.087
Arhar	Stalks	3.3	2.6	6.5	0.65	0.084
Others	Others	0.13	4.6	2.0	0.69	0.083
<b>Total</b>		<b>57.8</b>	<b>125.7</b>	<b>217.0</b>	<b>52.6</b>	<b>6.5</b>

<b>District level Residue-wise Data for Shahjahanpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	215.5	513.0	769.4	192.4	23.1
Wheat	Pod	158.0	520.7	156.2	78.1	10.9
Wheat	Stalks	158.0	520.7	781.1	78.1	10.2
Paddy	Husk	215.5	513.0	102.6	82.1	9.0
Sugarcane	Tops & Leaves	48.3	858.4	42.9	8.6	1.2
Others	Others	2.00E-05	1.69E-05	3.90E-05	1.27E-05	1.57E-06
<b>Total</b>		<b>421.8</b>	<b>1892.1</b>	<b>1852.3</b>	<b>439.2</b>	<b>54.4</b>

<b>District level Residue-wise Data for Shravasti; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	25.5	24.4	48.7	19.5	2.5
Wheat	Pod	33.7	84.3	25.3	12.6	1.8
Wheat	Stalks	33.7	84.3	126.4	12.6	1.6
Maize	Cobs	25.5	24.4	12.2	6.1	0.85
<b>Total</b>		<b>59.2</b>	<b>108.6</b>	<b>212.6</b>	<b>50.9</b>	<b>6.8</b>

<b>District level Residue-wise Data for Siddharth Nagar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Peas & Beans	Stalks	5.7	4.3	2.2	1.1	0.14
Gram	Stalks	2.7	1.4	1.7	0.52	0.068
Others	Others	0.71	0.38	0.48	0.23	0.030
<b>Total</b>		<b>9.1</b>	<b>6.1</b>	<b>4.4</b>	<b>1.8</b>	<b>0.24</b>



<b>District level Residue-wise Data for Sitapur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	163.7	281.1	421.7	105.4	12.7
Sugarcane	Tops & Leaves	113.2	6398.0	319.9	64.0	9.0
Paddy	Husk	163.7	281.1	56.2	45.0	4.9
Maize	Stalks	12.2	8.8	17.6	7.1	0.92
Masoor	Stalks	28.9	20.2	36.4	3.6	0.47
Maize	Cobs	12.2	8.8	4.4	2.2	0.31
<b>Total</b>		<b>318.1</b>	<b>6708.2</b>	<b>856.3</b>	<b>227.3</b>	<b>28.3</b>

<b>District level Residue-wise Data for Sonbhadra; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	60.2	100.9	30.3	15.1	2.1
Wheat	Stalks	60.2	100.9	151.4	15.1	2.0
Maize	Stalks	17.3	12.6	25.2	10.1	1.3
Barley	Stalks	27.0	29.3	38.1	3.8	0.50
Maize	Cobs	17.3	12.6	6.3	3.1	0.44
Kodomillets	Stalks	3.4	2.2	2.6	2.1	0.27
Arhar	Stalks	9.4	6.3	15.8	1.6	0.21
Masoor	Stalks	11.0	7.3	13.1	1.3	0.17
Smallmillets	Stalks	11.3	7.5	9.0	0.90	0.12
Arhar	Husk	9.4	6.3	1.9	0.95	0.11
Others	Others	4.4	10.8	4.8	0.68	0.088
Mustard	Husk	3.4	1.3	0.66	0.63	0.075
<b>Total</b>		<b>147.4</b>	<b>178.2</b>	<b>299.0</b>	<b>55.4</b>	<b>7.4</b>

<b>District level Residue-wise Data for Sultanpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	160.5	358.5	537.7	134.4	16.1
Wheat	Pod	145.4	383.5	115.0	57.5	8.1
Wheat	Stalks	145.4	383.5	575.2	57.5	7.5

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Husk	160.5	358.5	71.7	57.4	6.3
Arhar	Stalks	10.7	16.8	42.0	4.2	0.55
Arhar	Husk	10.7	16.8	5.0	2.5	0.30
<b>Total</b>		<b>316.7</b>	<b>758.8</b>	<b>1346.7</b>	<b>313.6</b>	<b>38.8</b>

<b>District level Residue-wise Data for Unnao; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	99.4	156.0	233.9	58.5	7.0
Wheat	Pod	103.5	254.2	76.3	38.1	5.3
Maize	Stalks	35.0	49.0	98.0	39.2	5.1
Wheat	Stalks	103.5	254.2	381.3	38.1	5.0
Paddy	Husk	99.4	156.0	31.2	25.0	2.7
Maize	Cobs	35.0	49.0	24.5	12.2	1.7
Urad	Stalks	11.8	4.1	4.5	0.45	0.059
Others	Others	0.0036	0.0033	0.83	0.41	0.050
<b>Total</b>		<b>249.7</b>	<b>463.3</b>	<b>850.5</b>	<b>212.0</b>	<b>27.0</b>

<b>District level Residue-wise Data for Varanasi; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	45.1	80.8	121.2	30.3	3.6
Paddy	Husk	45.1	80.8	16.2	12.9	1.4
Wheat	Pod	20.9	44.5	13.3	6.7	0.93
Wheat	Stalks	20.9	44.5	66.7	6.7	0.87
Others	Others	1.1	7.8	2.7	0.52	0.067
<b>Total</b>		<b>67.1</b>	<b>133.0</b>	<b>220.1</b>	<b>57.1</b>	<b>6.9</b>

## District Level Taluk Wise

<b>DistrictLevel Taluk-wise Data for Agra ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Etmadpur	47.5	101.5	205.8	35.7	4.7
Fatehabad	33.1	69.7	140.6	24.7	3.3
Jaitpur Kalan	23.2	64.9	119.7	20.3	2.7
Khamdauli	17.4	52.0	94.2	15.9	2.1
Skala	22.6	43.0	90.0	16.0	2.1
Pinahat	21.5	40.8	85.5	15.3	2.0
Jagner	22.2	38.0	82.8	15.0	2.0
Achnera	15.4	41.6	80.1	13.1	1.8
Barauli Aheer	18.4	23.9	58.5	11.1	1.4
Fatehpur Sikri	8.4	19.3	37.7	6.6	0.87
Shamshabad	5.6	11.8	23.4	4.8	0.62
Bichpuri	4.9	11.9	22.9	4.0	0.53
Khuragarh	4.5	11.8	22.1	3.8	0.50
Baha	3.8	9.3	17.8	3.1	0.42
Sainya	1.3	2.4	5.1	0.92	0.12
<b>Total</b>	<b>249.8</b>	<b>541.7</b>	<b>1086.1</b>	<b>190.3</b>	<b>25.2</b>

<b>DistrictLevel Taluk-wise Data for Aligarh ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kaul	90.0	729.9	423.4	121.5	16.1
Khair	71.7	214.0	396.2	67.1	9.0
Gabhane	66.4	167.1	317.1	55.7	7.4
Atrauli	42.8	95.3	160.3	42.3	5.2
Kauil	31.3	58.3	108.4	27.0	3.4
Iglas	29.7	62.2	125.8	22.8	3.0
<b>Total</b>	<b>331.8</b>	<b>1326.8</b>	<b>1531.2</b>	<b>336.3</b>	<b>44.2</b>

<b>DistrictLevel Taluk-wise Data for Allahabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Koraon	25.7	52.2	79.8	21.6	2.6
Bahariya	17.9	33.7	57.3	17.8	2.1
Kaudihari	14.7	27.6	47.2	14.2	1.7
Saidabad	12.9	24.2	41.2	12.7	1.5
Hola Garh	10.7	20.1	34.2	10.6	1.2
Meza	12.6	21.2	37.8	10.3	1.2
Uruwa	10.8	19.5	33.4	9.9	1.2
Dhanupur	15.5	13.3	34.9	6.7	0.86
Handia	10.6	15.6	31.6	6.6	0.81
Shankar Garh	12.8	17.2	30.7	5.8	0.73
Phulpur	7.9	11.8	19.5	5.8	0.68
Jasra	5.2	9.8	16.8	5.0	0.59
Manda	5.3	8.2	15.2	4.1	0.48
Pratappur	4.4	8.1	14.3	3.9	0.47
Kaudhiyara	8.0	8.2	17.7	3.7	0.46
Chaka	4.0	7.5	13.0	3.8	0.45
Mauaima	5.8	37.6	15.0	3.3	0.41
Bahadurpur	3.6	5.8	11.6	2.0	0.26
Soraon	1.3	2.4	4.3	0.72	0.097
Karchhana	0.89	1.5	2.8	0.71	0.086
<b>Total</b>	<b>190.4</b>	<b>345.6</b>	<b>558.3</b>	<b>149.0</b>	<b>17.9</b>

<b>DistrictLevel Taluk-wise Data for Ambedkarnagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Jahagirgang	71.8	176.7	310.5	70.9	8.8
Bhiti	38.2	84.2	143.6	43.0	5.1
Akbarpur	13.6	29.4	50.0	15.7	1.8
Baskhari	1.3	3.1	5.5	1.3	0.16
Ramnagar	1.1	2.9	5.3	0.88	0.12
Bhion	1.0	2.9	4.9	0.87	0.12
Katehri	0.79	1.8	3.1	0.85	0.10

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalalpur	0.79	9.4	3.1	0.73	0.091
Tanda	0.075	0.21	0.37	0.062	0.0083
<b>Total</b>	<b>128.7</b>	<b>310.7</b>	<b>526.3</b>	<b>134.3</b>	<b>16.4</b>

<b>DistrictLevel Taluk-wise Data for Auraiya ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Auraiya	57.7	162.5	285.3	66.3	8.2
Earbakatra	19.4	49.1	84.3	24.6	2.9
Ajitmal	22.5	33.0	83.0	15.8	2.0
Bidhuns	3.0	8.0	13.9	3.5	0.43
Sahar	1.8	4.9	8.5	2.2	0.27
Aahalda	1.8	5.6	9.9	1.9	0.25
Bhagnagar	0.84	2.6	4.7	0.85	0.11
<b>Total</b>	<b>107.0</b>	<b>265.7</b>	<b>489.6</b>	<b>115.3</b>	<b>14.3</b>

<b>DistrictLevel Taluk-wise Data for Azamgarh ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Taltabarpur	74.9	1136.3	214.4	48.5	6.2
Hzmigarh	30.5	56.3	98.8	22.9	2.8
Mohammdpur	25.8	47.2	83.3	19.6	2.4
Lalganj	21.7	36.5	62.2	19.6	2.3
Ranikisara	24.7	49.4	89.0	15.0	2.0
Ahiraula	17.6	29.6	50.3	15.8	1.9
Ahirulla	17.5	29.7	50.6	15.5	1.8
Pawar	16.9	28.5	48.5	15.3	1.8
Mehnagar	17.7	35.4	63.8	10.6	1.4
Palahani	12.5	20.5	38.3	11.4	1.4
Jahanaganj	11.1	18.7	31.8	10.0	1.2
Phoolpur	8.8	17.7	31.8	5.3	0.72
Harya	5.5	57.9	16.6	3.9	0.51

<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sathiom	1.7	2.8	5.0	1.6	0.19
Tarwa	0.63	1.0	2.0	0.71	0.094
Thekawa	0.33	0.52	1.1	0.30	0.040
Bilariaganj	0.081	0.095	0.24	0.100	0.013
Koyalasa	0.15	0.29	0.53	0.088	0.012
Martinganj	0.068	0.11	0.19	0.061	0.0072
Maharajganj	0.075	0.15	0.27	0.045	0.0061
Mirzapur	0.034	0.068	0.12	0.021	0.0028
<b>Total</b>	<b>288.4</b>	<b>1568.9</b>	<b>889.0</b>	<b>216.3</b>	<b>26.9</b>

<b>DistrictLevel Taluk-wise Data for Baghat ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Binauli	58.9	1981.0	282.2	50.3	6.9
Kherka	32.9	887.3	161.4	30.0	4.0
Chaproli	19.8	1259.8	64.6	12.9	1.8
Pillana	6.2	137.8	28.0	6.2	0.79
Baraut	1.0	3.7	6.6	1.1	0.15
Bagpat	0.78	2.8	5.0	0.83	0.11
<b>Total</b>	<b>119.6</b>	<b>4272.3</b>	<b>547.8</b>	<b>101.3</b>	<b>13.8</b>

<b>DistrictLevel Taluk-wise Data for Bahraich ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chittaura	63.7	207.6	219.8	53.4	6.6
Mhipurwa	51.0	332.1	146.5	41.7	5.3
Shivpur	38.5	258.8	122.3	36.2	4.4
Huzurpur	35.8	72.7	126.9	30.9	3.8
Resiya	26.9	58.8	99.0	31.1	3.6
Fakharpur	27.4	58.3	99.7	29.8	3.5

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Mahsi	29.8	26.2	63.1	25.2	3.3
Kaisarganj	28.5	25.7	61.2	24.0	3.2
Balha	22.3	123.5	70.7	21.0	2.6
Nawabganj	9.2	265.7	23.0	5.0	0.66
Jarwal	4.6	9.2	16.0	5.0	0.59
Tejwapur	0.56	4.1	1.5	0.36	0.049
<b>Total</b>	<b>338.2</b>	<b>1442.7</b>	<b>1049.7</b>	<b>303.6</b>	<b>37.7</b>

<b>DistrictLevel Taluk-wise Data for Ballia ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nagra	65.9	114.6	201.5	45.5	5.7
Chilkhar	10.6	14.7	36.7	15.0	2.0
Mulichhapara	10.1	16.1	34.5	10.2	1.3
Revti	11.6	20.3	39.4	10.0	1.3
Nawanagar	13.9	20.5	35.3	10.5	1.2
Gswar	11.9	17.3	31.5	8.8	1.1
Pandah	10.9	16.0	27.3	8.3	0.97
Bansolih	9.3	16.1	26.1	7.8	0.96
Maniar	10.6	15.7	26.9	8.0	0.95
Beruaarbani	7.3	12.7	24.8	4.5	0.58
Hanumanganj	5.5	8.0	13.6	4.2	0.49
Sohaon	5.1	7.9	14.8	3.9	0.48
Bairia	4.7	8.9	17.0	3.3	0.45
Belhan	4.1	6.4	13.2	2.4	0.30
Dubhar	1.6	2.9	5.8	0.92	0.12
Rasara	0.70	0.93	1.8	0.51	0.062
Siar	0.53	1.0	1.8	0.34	0.045
<b>Total</b>	<b>184.3</b>	<b>299.9</b>	<b>551.9</b>	<b>144.1</b>	<b>18.0</b>

<b>DistrictLevel Taluk-wise Data for Balrampur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Harriyasatgarw	134.1	2191.3	446.9	100.6	12.8
Gausadi	36.4	76.4	134.6	29.9	3.7
Pach Pedwa	27.3	62.9	86.4	26.4	3.1
Sridattganj	19.1	36.3	61.8	19.3	2.3
Tulsipur	15.8	32.4	57.1	12.4	1.6
Utraulla	12.8	29.2	52.5	8.7	1.2
Balrampur	1.5	40.2	4.7	0.99	0.13
Gaidasbujurg	1.5	2.9	5.3	0.84	0.11
Rehra Bazar	1.3	2.4	4.2	0.69	0.093
<b>Total</b>	<b>249.9</b>	<b>2473.9</b>	<b>853.5</b>	<b>199.8</b>	<b>25.0</b>

<b>DistrictLevel Taluk-wise Data for Banda ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Naraini	121.6	139.4	251.0	51.7	6.6
Mahua	42.3	58.6	96.8	17.2	2.3
Kamasin	39.9	49.6	87.6	17.0	2.2
Babaru	35.2	53.2	47.1	10.1	1.3
Tindwari	18.9	20.7	34.2	6.5	0.86
Badokhar Khurd	16.0	17.0	33.9	5.8	0.76
Jaspura	16.3	15.3	26.6	5.1	0.67
Bisanda	12.9	17.5	25.3	4.4	0.59
<b>Total</b>	<b>303.1</b>	<b>371.3</b>	<b>602.6</b>	<b>117.8</b>	<b>15.3</b>



<b>DistrictLevel Taluk-wise Data for Barabanki ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Fatehpur	59.2	149.5	262.7	59.7	7.5
Pureldai	41.4	104.8	183.8	41.8	5.2
Dariyabad	25.1	53.2	90.4	28.4	3.3
Ramnagar	22.5	47.8	81.4	25.6	3.0
Sirauli	22.7	56.4	89.1	24.6	3.0
Masauli	27.6	763.6	109.6	19.5	2.7
Banki	19.6	41.6	70.8	22.2	2.6
Suratganj	17.4	37.2	63.3	19.7	2.3
Nindura	5.2	27.9	21.1	5.3	0.65
Mawai	3.4	7.7	13.3	3.7	0.44
Harkhan	1.8	5.6	8.1	1.8	0.23
Haidargarh	0.51	11.4	2.1	0.40	0.053
Devan	0.24	1.9	0.94	0.23	0.029
Siddhaur	0.0035	0.092	0.014	0.0025	0.00034
<b>Total</b>	<b>246.7</b>	<b>1308.8</b>	<b>996.6</b>	<b>253.1</b>	<b>30.9</b>

<b>DistrictLevel Taluk-wise Data for Bareilly ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Baheri	116.1	2476.6	442.1	98.5	12.6
Faridpur	49.4	128.9	209.9	47.0	5.9
Majhgaon	51.3	1518.0	203.8	37.4	5.1
Meerganj	44.9	909.0	173.7	38.1	4.9
Alampur Jaf	27.4	57.5	98.2	29.9	3.5
Kyara	25.4	227.0	97.1	24.8	3.0
Ramnagar	19.3	40.5	68.9	21.2	2.5
Richha	17.5	36.2	61.6	19.4	2.3
Bithri Chan	16.9	34.9	59.4	18.7	2.2
Fatehganj(W	0.78	1.6	2.7	0.86	0.10
Shergarh	0.48	1.3	2.3	0.39	0.053

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bhutta	0.34	0.93	1.7	0.28	0.038
Bhadpura	0.18	0.38	0.65	0.20	0.024
Bhojipura	0.039	0.11	0.19	0.032	0.0043
<b>Total</b>	<b>370.1</b>	<b>5433.0</b>	<b>1422.2</b>	<b>336.6</b>	<b>42.2</b>

<b>DistrictLevel Taluk-wise Data for Basti ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gaur	82.4	1527.4	228.4	48.2	6.3
Kaptanganj	19.8	47.3	73.5	12.3	1.7
Saughat	20.5	23.4	39.8	12.4	1.5
Harraya	18.7	21.2	36.1	11.3	1.3
Kudarha	17.4	23.8	36.6	10.5	1.2
Vikramjot	17.4	22.8	35.6	10.4	1.2
Parasurampur	2.1	5.4	7.9	1.3	0.18
Bastisadar	1.4	2.4	4.4	0.78	0.10
Bankati	0.90	4.9	3.2	0.53	0.072
Bahadurpur	0.68	1.4	2.5	0.42	0.057
Ramnagar	0.58	1.0	1.8	0.32	0.042
Rudhali	0.84	0.62	1.5	0.23	0.029
Saltauwa	0.20	0.41	0.73	0.12	0.017
<b>Total</b>	<b>182.9</b>	<b>1682.1</b>	<b>472.2</b>	<b>108.9</b>	<b>13.7</b>

<b>DistrictLevel Taluk-wise Data for Bijnor ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Najibabad	150.6	3200.8	693.1	166.3	20.8
Kotwali	68.5	3696.0	241.9	50.2	6.8
Nehtore	46.5	1554.8	197.6	35.4	4.9
Kiratpur	38.7	1296.4	164.8	29.5	4.0
Afjalgarh	40.2	2519.4	130.3	25.9	3.6
Seohara	23.5	1476.8	76.0	15.1	2.1
Mohmadpur Devmal	13.4	461.4	56.7	10.2	1.4
Dhampur	6.8	171.1	30.9	5.4	0.74
Jallepur	0.81	2.4	4.3	0.71	0.096
Noorpur	0.58	1.7	3.1	0.51	0.069
Haldore	0.37	1.2	2.0	0.33	0.044
<b>Total</b>	<b>389.9</b>	<b>14381.9</b>	<b>1600.6</b>	<b>339.5</b>	<b>44.6</b>

<b>DistrictLevel Taluk-wise Data for Budaun ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dahgaon	70.4	143.7	290.7	51.3	6.8
Ambiyapur	59.2	134.0	238.0	52.1	6.6
Ujhani	52.3	113.3	215.0	38.1	5.0
Bisauli	40.0	1357.5	172.6	30.9	4.2
Minau	38.0	88.5	155.9	32.8	4.2
Jagat	36.2	66.1	103.9	30.4	3.6
Samrer	18.5	59.8	73.9	24.5	3.2
Gunnour	30.1	48.0	83.5	24.5	2.9
Usawan	16.6	89.5	83.6	14.3	1.9
Asafpur	25.4	28.7	75.0	14.8	1.9
Rajpura	28.7	88.1	70.6	13.5	1.8
Junamai	19.6	25.5	61.8	12.0	1.6
Dataganj	13.4	35.3	60.5	10.5	1.4
Kadar Choal	5.2	35.1	22.9	4.1	0.55
Sahaswan	3.9	10.4	19.2	3.3	0.44

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wajirganj	1.9	5.2	9.6	1.8	0.24
Salarpur	0.76	2.1	3.9	0.65	0.087
Islam Nagar	0.35	0.57	1.4	0.49	0.065
<b>Total</b>	<b>460.5</b>	<b>2331.3</b>	<b>1741.9</b>	<b>360.1</b>	<b>46.6</b>

<b>DistrictLevel Taluk-wise Data for Bulandshahr ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Arnia	69.5	1498.8	377.1	99.1	13.3
Khurja	40.6	125.9	255.3	71.4	9.4
Shikarpur	29.2	141.0	189.8	49.1	6.6
Jewar	18.0	56.2	115.2	35.9	4.8
Palasoo	30.0	77.7	134.7	35.8	4.3
Gulaothi	23.6	91.0	161.1	29.5	4.0
Lakhawait	18.6	236.1	109.0	29.1	3.9
Bulandshahr	25.6	146.2	130.4	25.9	3.3
Dankaur	13.8	47.2	89.0	25.0	3.3
Sikandora	21.2	622.2	110.4	19.4	2.6
Dobie	17.6	525.4	88.8	16.1	2.2
Anoop Shahr	13.9	67.9	94.4	15.8	2.1
B.B.Nagar	10.1	39.7	67.6	11.8	1.6
Jahangeshabad	7.5	26.5	49.8	10.5	1.4
Danpur	17.6	42.9	52.0	10.2	1.3
<b>Total</b>	<b>356.7</b>	<b>3745.0</b>	<b>2024.6</b>	<b>484.6</b>	<b>64.1</b>

<b>DistrictLevel Taluk-wise Data for Chandauli ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barahami	22.3	59.3	93.0	28.6	3.4
Niyamatabad	20.5	50.1	83.2	24.7	2.9
Dhamapur	16.8	40.6	69.8	21.2	2.5

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chahamiya	16.6	37.2	63.4	18.0	2.1
Sakaldeeha	16.2	41.2	62.3	17.8	2.1
Chakiya	20.3	50.4	63.9	14.8	1.8
Chandauli	15.0	41.7	53.1	14.0	1.7
Shahabganj	11.7	29.7	45.9	13.4	1.6
Naugarh	1.4	2.8	4.9	1.3	0.16
<b>Total</b>	<b>140.8</b>	<b>352.8</b>	<b>539.4</b>	<b>153.7</b>	<b>18.3</b>

<b>DistrictLevel Taluk-wise Data for Chitrakut ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pahari	42.8	88.5	119.6	20.8	2.8
Karwi	32.5	54.5	98.7	17.5	2.4
Manikpur	39.9	34.9	61.5	12.8	1.6
Ramnagar	9.7	16.9	27.9	5.0	0.68
Mau	5.8	9.0	17.1	3.0	0.40
<b>Total</b>	<b>130.6</b>	<b>203.7</b>	<b>324.9</b>	<b>59.1</b>	<b>7.8</b>

<b>DistrictLevel Taluk-wise Data for Deoria ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Deoria Sadar	49.0	96.2	168.9	38.9	4.8
Desahi Deoria	34.0	598.4	105.9	23.6	3.0
Bhatni	25.8	50.7	89.0	20.5	2.5
Bhaluvani	20.4	35.7	60.7	18.8	2.2
Gauri Bazar	16.8	29.2	49.6	15.6	1.8
Bhatpar	15.3	26.5	45.1	14.2	1.7
Bankata	12.3	21.4	36.4	11.4	1.3
Ruderpur	13.6	18.7	30.4	7.9	0.94

<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Barhaj	7.1	35.3	21.3	6.2	0.74
Bhagalpur	12.0	78.8	30.4	5.1	0.68
Rampur Karkhan	3.8	6.7	11.3	3.6	0.42
Lar	0.95	16.0	3.0	0.67	0.085
Pathar Deva	0.46	0.85	1.5	0.39	0.047
Betalpur	0.48	1.1	1.9	0.31	0.042
Salempur	0.19	2.5	0.58	0.14	0.018
<b>Total</b>	<b>212.0</b>	<b>1018.0</b>	<b>655.9</b>	<b>167.3</b>	<b>20.4</b>

<b>DistrictLevel Taluk-wise Data for Etah ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sidhpura	45.0	106.8	218.5	61.3	8.2
Patiyali	66.1	150.5	304.7	55.4	7.3
Nidhauri Kalan	32.4	136.2	147.3	49.7	6.6
Jalesar	31.0	110.0	147.0	36.8	4.9
Aliganj	32.6	62.2	99.0	26.7	3.2
Marhara	26.6	79.9	141.7	23.6	3.2
Awagarh	25.1	151.1	129.7	21.9	3.0
Sakeet	25.6	225.8	71.3	16.2	2.1
Kasganj	20.9	31.0	81.4	15.7	2.0
Ganjdundwara	19.9	57.6	54.1	15.7	1.9
Amapur	18.5	27.7	72.3	13.9	1.8
Soron	6.0	15.0	27.6	9.3	1.2
Jaidhara	3.2	9.5	17.2	3.0	0.40
Sheetalpur	3.2	22.2	16.2	2.7	0.37
Sahawar	1.5	20.5	5.2	1.2	0.16
<b>Total</b>	<b>357.6</b>	<b>1206.0</b>	<b>1533.4</b>	<b>352.9</b>	<b>46.3</b>

<b>DistrictLevel Taluk-wise Data for Etawah ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhar Ihana	51.3	133.9	235.9	53.0	6.6
Jaswant Nagar	31.3	65.4	120.6	33.4	4.0
Barhpura	9.8	21.4	48.6	16.7	2.2
Basrahar	23.3	36.2	87.0	16.3	2.1
Safar	7.4	10.1	26.0	5.0	0.64
Chakar Nagar	3.3	7.1	13.6	3.7	0.45
Takha	2.8	7.8	14.8	3.1	0.42
Mahawa	2.8	7.6	13.6	2.8	0.36
<b>Total</b>	<b>131.9</b>	<b>289.6</b>	<b>560.0</b>	<b>134.0</b>	<b>16.8</b>

<b>DistrictLevel Taluk-wise Data for Faizabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sohawal	57.5	137.9	241.0	57.4	7.1
Bikapur	49.4	1026.8	185.5	42.4	5.4
Mayabazar	23.1	130.1	93.1	27.8	3.3
Masanoha	19.3	46.4	78.9	24.8	2.9
Mawai	18.0	56.4	73.2	22.8	2.7
Rudauli	24.3	58.1	104.7	17.4	2.4
Amaniganj	3.1	41.5	12.4	2.5	0.32
Milkpur	1.7	24.0	6.6	1.4	0.18
Purabazar	0.57	1.4	2.5	0.41	0.055
Taraun	0.35	0.83	1.5	0.31	0.040
Haringtongaon	0.20	0.48	0.87	0.14	0.020
<b>Total</b>	<b>197.6</b>	<b>1524.0</b>	<b>800.1</b>	<b>197.4</b>	<b>24.3</b>

<b>DistrictLevel Taluk-wise Data for Farrukhabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kamalganj	56.4	151.0	300.7	82.1	10.9
Rajepur	21.8	73.8	130.7	22.4	3.0
Kaimganj	14.0	60.0	63.4	22.2	2.9
Mohamdabad	15.7	96.5	62.3	18.6	2.4
Badpur	13.0	42.0	54.0	16.4	2.0
Nababganj	4.7	14.1	22.9	7.4	0.98
Shamsabad	3.5	11.2	20.0	3.6	0.47
<b>Total</b>	<b>129.1</b>	<b>448.6</b>	<b>654.0</b>	<b>172.6</b>	<b>22.8</b>

<b>DistrictLevel Taluk-wise Data for Fatehpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Amanh	62.7	143.7	252.7	57.1	7.1
Matwan	36.4	83.0	145.7	33.4	4.2
Teliyani	48.2	86.2	170.5	27.6	3.7
Asothar	21.9	53.4	119.1	18.9	2.5
Hathganj	19.2	39.3	66.9	20.8	2.4
Khajuha	18.7	39.2	67.3	19.6	2.3
Vijayeeepur	20.1	47.7	102.0	18.0	2.3
Erayani	10.0	21.4	37.6	10.0	1.2
Bahua	2.8	5.8	10.0	2.9	0.34
Dhata	1.6	3.6	7.6	1.3	0.16
Dermai	1.4	3.6	6.4	1.1	0.14
Bhitaura	0.28	0.70	1.3	0.21	0.028
Hasawh	0.14	0.36	0.65	0.11	0.015
<b>Total</b>	<b>243.4</b>	<b>528.0</b>	<b>987.7</b>	<b>211.1</b>	<b>26.4</b>



<b>DistrictLevel Taluk-wise Data for Firozabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Eka	59.9	120.4	242.2	43.4	5.7
Hatewant	22.6	56.1	112.5	26.5	3.5
Firozabad	22.3	47.4	88.5	21.3	2.7
Aroun	19.1	43.6	81.5	19.0	2.4
Kotala	25.8	33.7	80.9	16.6	2.1
Josrana	6.5	18.3	32.8	5.7	0.76
Madanpur	5.6	11.0	23.8	5.7	0.75
Shikohabad	1.8	4.4	8.2	1.5	0.20
Tundla	1.5	3.5	6.8	1.5	0.19
<b>Total</b>	<b>165.1</b>	<b>338.4</b>	<b>677.3</b>	<b>141.0</b>	<b>18.4</b>

<b>DistrictLevel Taluk-wise Data for Gautam Buddhanagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dakor	48.7	168.8	282.2	55.1	7.1
Jebar	37.8	152.0	250.4	42.5	5.7
Bisrakh	6.1	82.4	28.8	7.3	0.90
Dadri	5.7	79.0	26.7	5.3	0.69
<b>Total</b>	<b>98.3</b>	<b>482.1</b>	<b>588.0</b>	<b>110.2</b>	<b>14.4</b>

<b>DistrictLevel Taluk-wise Data for Ghaziabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Hapur	66.5	2328.2	319.9	57.0	7.8
Garhmukteshwar	20.6	76.6	122.4	28.4	3.8
Muradnagar	30.5	1457.3	118.8	24.5	3.3
Launi	17.6	43.0	72.3	22.0	2.6
Dhaulana	11.4	401.6	54.8	9.8	1.3
Simbhawali	8.7	47.7	53.9	9.0	1.2

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rajapur	3.2	25.2	19.7	3.3	0.45
Bhojpur	1.6	10.8	9.7	1.8	0.24
<b>Total</b>	<b>160.2</b>	<b>4390.3</b>	<b>771.5</b>	<b>155.9</b>	<b>20.7</b>

<b>DistrictLevel Taluk-wise Data for Ghazipur ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jakhania	45.3	86.0	150.4	36.3	4.5
Sadat	20.3	40.2	68.4	21.4	2.5
Saidpur	20.2	40.0	68.2	21.3	2.5
Bismo	16.9	33.5	57.0	17.8	2.1
Mardah	15.7	31.1	52.9	16.6	1.9
Bhadaura	16.5	43.1	54.5	15.8	1.9
Rewalipur	22.5	191.4	69.8	14.7	1.9
Jamania	14.0	30.2	46.9	13.4	1.6
Barachaud	14.0	26.8	46.5	12.5	1.5
Ghazipur	9.7	19.2	32.6	9.9	1.2
Kanamad	12.0	177.9	34.8	8.1	1.0
Devkati	8.6	9.8	24.0	4.7	0.60
Muhamodabad	4.8	25.3	15.6	4.5	0.54
Bhawankole	1.4	2.5	4.6	0.76	0.10
Mamihari	0.94	1.6	3.0	0.52	0.069
Kashimabad	0.37	0.73	1.2	0.35	0.042
<b>Total</b>	<b>223.2</b>	<b>759.5</b>	<b>730.5</b>	<b>198.8</b>	<b>23.9</b>

<b>DistrictLevel Taluk-wise Data for Gonda ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gtiyathok	88.1	1596.9	314.8	69.6	8.9
Mujehna	50.9	119.5	209.9	47.9	6.0
Jhanjhari	45.4	106.8	187.7	42.8	5.3
Tarabganj	38.4	116.7	158.2	35.8	4.5
Karnailganj	25.0	33.6	81.3	33.7	4.5
Chhapia	34.3	80.7	141.9	32.2	4.0
Haldharman	21.0	29.3	67.9	28.4	3.8
Paraspur	25.5	51.5	87.7	27.2	3.2
Katra Bazar	28.0	75.5	135.8	22.6	3.1
Pardrikripal	10.6	13.7	34.3	14.4	1.9
Wazirganj	8.5	246.1	27.3	5.7	0.76
Nawabganj	3.5	15.8	15.3	3.0	0.39
Makkapur	3.9	121.4	11.8	2.6	0.34
Belsar	0.94	2.5	4.1	0.86	0.11
Babhanjot	0.17	0.34	0.58	0.18	0.021
<b>Total</b>	<b>384.1</b>	<b>2610.5</b>	<b>1478.5</b>	<b>367.3</b>	<b>46.7</b>

<b>DistrictLevel Taluk-wise Data for Gorakhpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gagha	41.4	79.3	132.2	29.5	3.7
Kauriram	29.8	50.2	76.3	14.5	1.9
Uruwa	17.4	36.1	53.0	12.6	1.6
Sahjanwa	16.7	25.2	43.3	13.1	1.5
Brahmpur	13.6	91.2	39.3	11.9	1.5
Peprauli	15.2	36.1	45.1	11.1	1.4
Bansgaw	12.7	22.4	32.6	10.2	1.2
Jangal Kaurio	12.8	20.1	34.8	10.0	1.2
Campear Ganj	11.1	17.1	29.1	8.8	1.0
Bhathat	9.9	45.2	27.4	7.5	0.91
Barhalganj	9.0	22.4	30.3	6.1	0.78

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Chargawa	7.4	25.0	22.6	5.3	0.68
Sardarnagar	6.8	11.0	18.1	5.3	0.63
Belghat	6.3	11.0	19.3	4.6	0.57
Khajani	4.2	21.8	13.0	3.1	0.39
Pali	4.1	14.1	10.9	3.2	0.38
Khorabar	3.2	41.1	8.7	1.5	0.20
Pepraieh	0.86	16.3	3.0	0.52	0.072
Gola	0.072	0.15	0.27	0.045	0.0061
<b>Total</b>	<b>222.5</b>	<b>585.6</b>	<b>639.4</b>	<b>158.9</b>	<b>19.6</b>

<b>DistrictLevel Taluk-wise Data for Hamirpur ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maudha	101.2	101.0	172.2	35.7	4.7
Muskara	40.4	61.5	105.5	19.1	2.5
Rath	20.0	32.6	58.1	10.4	1.4
Kurara	23.3	32.8	58.8	10.0	1.3
Gohand	13.7	23.6	43.9	7.5	1.00
Sarila	24.1	21.8	36.0	7.2	0.95
Sumrpur	16.4	21.0	36.3	7.0	0.92
<b>Total</b>	<b>239.1</b>	<b>294.2</b>	<b>510.7</b>	<b>96.8</b>	<b>12.8</b>

<b>DistrictLevel Taluk-wise Data for Hardoi ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandila	75.5	162.2	285.6	63.8	8.0
Shahobad	59.9	247.4	224.8	49.5	6.2
Itariyawan	25.7	40.5	98.6	40.3	5.3
Horpapur	46.2	357.8	183.4	31.1	4.2
Bharkharn	39.5	100.5	135.0	34.0	4.2
Sandi	38.1	486.3	132.4	27.7	3.7
Sursa	32.4	55.9	95.2	29.6	3.5
Kachchuma	16.5	25.2	62.7	26.1	3.5
Todarpur	28.5	49.0	83.4	26.1	3.1
Bilgram	28.0	97.0	129.8	21.8	2.9
Tandiyawa	24.3	70.7	113.3	19.0	2.6
Madhoganj	17.7	169.6	71.0	17.9	2.4
Bawan	12.0	163.3	46.9	9.0	1.2
Mallawan	8.4	79.1	33.6	6.9	0.92
Kothowan	4.5	21.5	17.9	3.5	0.46
Bhorawan	3.9	10.1	12.1	2.2	0.29
Behdar	2.0	5.5	9.2	1.7	0.23
Ahiraauri	2.4	6.7	9.8	1.6	0.22
Pihani	0.60	1.4	2.7	0.60	0.080
<b>Total</b>	<b>465.9</b>	<b>2149.8</b>	<b>1747.4</b>	<b>412.5</b>	<b>52.9</b>

<b>DistrictLevel Taluk-wise Data for Hathras ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Hasayan	56.7	114.9	227.6	39.6	5.3
Sasani	27.3	83.8	150.9	25.1	3.4
Sahpau	17.2	26.9	50.5	12.9	1.6
Sadabad	18.6	16.2	42.3	8.4	1.1
Hathras	7.3	21.0	38.3	6.6	0.89
Sikandra Rao	3.8	10.5	19.7	4.0	0.53
Mursan	5.6	9.3	18.3	3.0	0.40
<b>Total</b>	<b>136.5</b>	<b>282.7</b>	<b>547.6</b>	<b>99.7</b>	<b>13.2</b>

<b>DistrictLevel Taluk-wise Data for Jalaun ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dakor	81.6	215.5	385.1	66.9	9.0
Rampura	25.1	81.8	147.2	24.6	3.3
Kadaura	42.9	78.1	135.7	22.9	3.1
Jalaun	22.7	41.1	69.0	13.6	1.8
Madhoganj	17.0	37.0	69.8	12.3	1.6
Nadigaon	10.5	18.7	36.0	6.3	0.83
Kuthond	7.7	17.8	32.2	5.7	0.76
Etkoch	2.8	6.5	11.1	2.0	0.27
Mahewa	0.051	0.10	0.18	0.030	0.0040
<b>Total</b>	<b>210.3</b>	<b>496.6</b>	<b>886.2</b>	<b>154.2</b>	<b>20.7</b>

<b>DistrictLevel Taluk-wise Data for Jaunpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Badlapur	37.7	87.0	141.1	32.5	4.0
Shahjang	20.0	69.2	66.0	20.2	2.4
Ram Nagar	13.5	20.4	41.5	17.0	2.2
Kerakat	15.6	31.0	50.3	17.5	2.2
Sujanganj	14.3	56.5	42.3	15.6	2.1
Karanjakala	17.8	52.4	59.9	17.0	2.0
Dharmapur	13.0	28.1	43.9	14.1	1.8
Dobhi	14.6	31.5	47.9	14.7	1.7
Rampur	14.5	32.6	56.3	11.1	1.5
Jalalpur	10.4	28.1	34.7	10.7	1.3
Barsathi	10.5	35.4	34.2	10.3	1.2
Machali Shahar	7.3	45.6	21.3	6.2	0.82
Khuthan	12.6	46.3	38.8	5.9	0.76
Mugra Badswapu	9.1	127.5	23.6	5.4	0.69
Buxa	5.6	77.2	19.2	4.4	0.59
Mariyahee	4.5	30.4	12.4	3.7	0.47
Muftiganj	6.5	16.1	14.6	2.3	0.30
Sikarara	1.4	2.9	5.4	0.92	0.12
<b>Total</b>	<b>228.9</b>	<b>818.4</b>	<b>753.6</b>	<b>209.5</b>	<b>26.1</b>

<b>DistrictLevel Taluk-wise Data for Jhansi ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gurusaray	80.5	119.4	216.1	36.3	4.8
Chirgaon	35.0	96.7	173.9	29.0	3.9
Bamour	46.0	62.2	110.1	19.4	2.6
Mauranipur	24.5	40.2	61.8	13.2	1.7
Baveena	21.8	38.2	69.1	11.8	1.6
Vagara	15.1	34.7	64.1	10.8	1.4
Moth	12.6	33.6	59.9	10.1	1.4
Badagaon	6.1	17.0	30.6	5.1	0.69
<b>Total</b>	<b>241.6</b>	<b>442.0</b>	<b>785.6</b>	<b>135.9</b>	<b>18.1</b>

<b>DistrictLevel Taluk-wise Data for Jyotibaphulenagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Dhanoura	72.7	1910.2	333.9	59.5	8.1
Joya	71.1	2187.2	313.4	55.7	7.6
Gajraula	31.5	115.5	144.4	34.3	4.2
Ganglswari	12.4	54.0	52.3	13.7	1.7
Hasanpur	1.7	24.1	7.4	1.6	0.21
Amroha	0.52	1.6	2.8	0.51	0.067
<b>Total</b>	<b>189.9</b>	<b>4292.5</b>	<b>854.1</b>	<b>165.4</b>	<b>21.9</b>

<b>DistrictLevel Taluk-wise Data for Kannauj ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Umardha	44.7	109.8	221.2	62.6	8.2
Sorikh	22.5	48.8	111.4	40.5	5.4
Chibramau	19.0	38.7	90.1	35.1	4.6
Jalalabad	9.4	24.2	45.1	10.6	1.4
Haseran	10.1	20.8	36.7	11.1	1.3
Talgrah	5.2	13.2	23.9	5.5	0.70
Kannauj	4.0	11.2	20.7	4.3	0.57
<b>Total</b>	<b>114.8</b>	<b>266.6</b>	<b>549.0</b>	<b>169.6</b>	<b>22.2</b>

<b>DistrictLevel Taluk-wise Data for Kanpur Dehat ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sandalpur	64.7	175.9	310.4	67.9	8.5
Amroudha	16.8	33.1	78.2	28.5	3.8
Sarwankheda	17.2	35.9	61.3	18.7	2.2
Kakawan	11.6	26.7	48.7	13.0	1.6
Rasulabad	11.3	27.4	54.0	9.6	1.3
Rajpur	11.6	15.6	35.1	7.6	0.98
Maitha	8.7	15.1	29.8	6.4	0.80
Derapur	2.0	5.8	11.0	2.5	0.33
Malasa	2.4	5.5	10.8	2.1	0.27
Jheenjhak	1.0	2.8	5.7	1.5	0.20
Akbarpur	0.69	2.1	3.8	0.70	0.092
<b>Total</b>	<b>148.0</b>	<b>345.8</b>	<b>648.8</b>	<b>158.5</b>	<b>20.1</b>



<b>DistrictLevel Taluk-wise Data for Kanpur Nagar ; Biomass Class :</b>					
<b>Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bhitar Gaun	65.4	163.5	288.3	62.9	7.9
Shiv Raj Pur	29.0	69.6	142.1	38.7	5.2
Ghatampur	12.5	29.4	55.3	13.3	1.7
Billahaur	14.2	26.8	51.3	9.8	1.3
Kalyanpur	8.6	13.2	28.7	8.0	1.0
Kakwan	5.0	10.4	18.1	4.7	0.57
Patara	2.4	6.5	11.9	2.0	0.27
Chowbajpur	0.94	2.8	5.0	0.84	0.11
Bidhunu	0.87	2.7	4.8	0.82	0.11
Sarsaul	0.68	1.7	3.1	0.59	0.079
<b>Total</b>	<b>139.5</b>	<b>326.4</b>	<b>608.7</b>	<b>141.6</b>	<b>18.2</b>

<b>DistrictLevel Taluk-wise Data for Kaushambi ; Biomass Class :</b>					
<b>Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sirathu	28.3	58.4	105.2	17.6	2.4
Chayal	16.2	23.8	41.0	12.6	1.5
Kaushambi	9.2	9.7	24.3	4.8	0.61
Sarsawam	4.6	61.9	11.2	3.0	0.37
Muratganj	0.45	0.71	1.3	0.30	0.038
Newada	0.45	0.57	1.1	0.30	0.036
Kada	0.45	0.62	1.3	0.27	0.034
Manjhanpur	0.17	0.18	0.45	0.089	0.011
<b>Total</b>	<b>59.8</b>	<b>155.8</b>	<b>185.8</b>	<b>39.0</b>	<b>5.0</b>

<b>DistrictLevel Taluk-wise Data for Kheri ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kumbhi	127.4	5431.3	378.4	80.5	10.9
Shaurahra	52.6	180.1	212.3	65.7	7.7
Pasgawan	77.9	2209.2	282.7	50.8	7.0
Nighasan	64.8	544.9	268.5	50.5	6.8
Bdjam	40.6	100.1	170.7	53.1	6.2
Foolbchar	60.9	1700.9	222.7	39.8	5.5
Ishanagar	34.6	260.2	139.4	40.9	4.9
Palis	31.4	77.8	132.3	41.6	4.9
Bijua	44.5	1015.1	167.1	34.9	4.5
Mitawli	36.3	232.9	153.0	34.2	4.3
Ramija Bohar	34.0	760.2	127.1	27.3	3.5
Mohammadi	14.5	128.1	56.9	16.9	2.0
Nakaha	22.9	70.8	49.1	13.5	1.7
Banneyganj	1.2	4.9	5.2	0.92	0.12
Lakhimpur	0.078	0.19	0.33	0.10	0.012
<b>Total</b>	<b>643.7</b>	<b>12716.7</b>	<b>2365.8</b>	<b>550.6</b>	<b>70.0</b>

<b>DistrictLevel Taluk-wise Data for Kushinagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Padrauna	93.7	1769.8	349.6	81.9	10.3
Dudahi	60.8	1134.6	224.6	53.1	6.7
Ramkola	36.9	90.7	158.3	38.9	4.8
Vishinpura	21.6	65.0	97.1	30.5	3.6
Khadda	26.1	775.4	89.9	24.9	3.2
Kasia	15.4	40.6	69.1	21.4	2.5
Nebua Naurangi	24.3	56.7	99.8	18.6	2.4
Sukrauli	16.0	36.0	64.7	10.8	1.5
Sevrahi	1.9	5.9	5.9	1.8	0.21
Captainganj	0.86	4.1	1.5	0.42	0.053
Fajil Nagar	0.42	0.75	1.4	0.26	0.035
Tamukuhi	0.00087	0.0022	0.0037	0.0012	0.00013
<b>Total</b>	<b>298.0</b>	<b>3979.4</b>	<b>1162.0</b>	<b>282.6</b>	<b>35.3</b>

<b>DistrictLevel Taluk-wise Data for Lalitpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Talbehat	88.2	157.5	284.8	48.9	6.6
Virdha	15.2	14.8	31.9	11.1	1.5
Mahrauni	52.6	29.9	44.7	9.1	1.2
Jakhaura	7.0	7.5	17.4	6.7	0.88
Madawaa	2.8	3.0	6.3	2.0	0.26
Bar	2.5	2.2	4.9	1.9	0.25
<b>Total</b>	<b>168.3</b>	<b>214.9</b>	<b>389.9</b>	<b>79.6</b>	<b>10.6</b>

<b>DistrictLevel Taluk-wise Data for Lucknow ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bakshi Ka Talab	65.3	137.4	242.1	54.0	6.8
Malihabad	14.7	23.6	40.2	12.2	1.4
Chinhat	14.1	20.7	38.3	9.6	1.2
Kakori	2.8	6.8	12.2	2.1	0.29
Mohanlalganj	2.7	4.8	8.5	1.7	0.22
Mal	4.2	3.1	5.2	1.0	0.13
Sarojininagar	0.88	2.2	3.9	0.65	0.088
Goshaiganj	0.45	1.1	2.0	0.34	0.046
<b>Total</b>	<b>105.1</b>	<b>199.8</b>	<b>352.5</b>	<b>81.7</b>	<b>10.1</b>

<b>DistrictLevel Taluk-wise Data for Maharajganj ; Biomass Class :</b>					
<b>Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nautanwa	80.5	510.5	335.7	82.0	10.1
Nichlaul	34.2	298.0	144.9	41.0	4.9
Laxmipur	23.7	269.8	100.4	29.6	3.5
Brijman Ganj	21.3	173.9	92.1	26.8	3.2
Maharaj Ganj	24.9	227.4	100.1	24.7	3.0
Siswa	18.7	48.1	82.7	24.6	2.9
Partawal	15.0	40.3	68.6	21.6	2.5
Mithura	20.7	91.0	85.2	19.4	2.4
Farenda	14.8	94.6	64.0	18.9	2.2
Dhani	12.6	52.8	51.5	11.1	1.4
Paniyara	3.7	97.1	12.6	2.3	0.31
Ghughali	1.7	3.8	6.7	1.4	0.18
<b>Total</b>	<b>271.9</b>	<b>1907.3</b>	<b>1144.3</b>	<b>303.4</b>	<b>36.8</b>

<b>DistrictLevel Taluk-wise Data for Mahoba ; Biomass Class :</b>					
<b>Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Charkhari	37.6	61.2	108.9	18.4	2.5
Panwari	48.5	45.6	72.3	14.5	1.9
Kabarai	40.4	41.7	67.9	13.5	1.8
Jaitpur	23.9	25.2	42.7	8.4	1.1
<b>Total</b>	<b>150.4</b>	<b>173.6</b>	<b>291.9</b>	<b>54.8</b>	<b>7.3</b>

<b>DistrictLevel Taluk-wise Data for Mainpuri ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sadar	106.5	328.5	590.2	104.4	13.9
Bhogaon	45.7	99.6	170.8	50.6	6.0
Karhal	29.2	73.7	130.1	31.5	3.9
<b>Total</b>	<b>181.4</b>	<b>501.9</b>	<b>891.1</b>	<b>186.5</b>	<b>23.8</b>

<b>DistrictLevel Taluk-wise Data for Mathura ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nandgaon	75.9	161.4	314.2	54.3	7.2
Naugheel	47.3	127.3	225.2	47.5	6.0
Goverdhan	42.1	115.4	211.0	37.1	4.9
Chaumuhan	43.7	97.4	187.5	32.3	4.3
Payer	32.3	444.8	129.1	21.9	3.0
Farah	23.3	120.6	97.1	23.1	2.9
Mathura	18.4	57.6	103.8	17.3	2.3
Mant	12.9	38.7	69.3	12.4	1.6
Baldeo	9.1	28.4	51.0	8.5	1.1
Chhatu	3.6	11.1	20.0	3.3	0.45
<b>Total</b>	<b>308.5</b>	<b>1202.7</b>	<b>1408.1</b>	<b>257.7</b>	<b>33.9</b>

<b>DistrictLevel Taluk-wise Data for Mau ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Muhammadabadgohna	21.0	45.4	77.3	24.3	2.8
Ranipur	19.0	41.1	69.9	22.0	2.6
Kopganj	18.9	41.1	69.8	21.8	2.6
Dohrighat	15.0	32.6	55.3	17.3	2.0
Badagaon	18.2	43.5	70.1	11.7	1.6
Fatehpur Kadaon	0.91	2.0	3.4	0.82	0.10
Ratanpura	0.33	3.2	1.2	0.26	0.033
Ghosi	0.16	0.36	0.62	0.10	0.014
Pardaha	0.063	0.49	0.22	0.062	0.0075
<b>Total</b>	<b>93.5</b>	<b>209.9</b>	<b>347.8</b>	<b>98.3</b>	<b>11.7</b>

<b>DistrictLevel Taluk-wise Data for Meerut ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mavana	44.9	1533.9	222.6	39.5	5.4
Saroorpur	35.1	1192.3	174.2	30.9	4.2
Rohta	29.9	1019.7	148.1	26.3	3.6
Rajpura	30.1	986.6	111.9	27.1	3.4
Jani	28.4	925.2	121.7	25.5	3.3
Meerut	18.9	618.0	93.0	16.8	2.3
Sardhona	18.8	1207.3	61.1	12.2	1.7
Hastinapur	11.5	339.1	51.2	10.0	1.3
Parikshit Garh	3.3	59.4	17.4	3.2	0.43
Deorala	2.0	27.2	11.9	2.0	0.27
Mechra	0.18	3.9	1.0	0.18	0.024
<b>Total</b>	<b>223.0</b>	<b>7912.6</b>	<b>1014.1</b>	<b>193.7</b>	<b>26.1</b>

<b>DistrictLevel Taluk-wise Data for Mirzapur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rajgarh	52.2	89.5	144.6	34.6	4.3
Hallia	30.6	52.5	90.4	19.3	2.5
Chhanbe	28.7	49.5	85.6	19.5	2.4
Marihan	22.0	40.6	72.1	13.4	1.8
Jamalpur	22.0	47.7	71.4	13.1	1.7
City	15.5	28.6	48.9	14.1	1.7
Lalganj	18.9	151.7	58.3	12.0	1.5
Narayanpur	18.0	30.4	57.4	11.5	1.5
Majhawan	9.8	18.5	31.5	9.6	1.1
Pahari	12.7	19.6	38.9	7.5	0.96
Sikhad	3.6	6.7	12.0	2.2	0.29
Kone	3.5	6.2	11.0	2.0	0.26
<b>Total</b>	<b>237.4</b>	<b>541.3</b>	<b>722.2</b>	<b>158.7</b>	<b>20.0</b>

<b>DistrictLevel Taluk-wise Data for Moradabad ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pavansa	122.5	2304.3	491.6	108.3	13.8
Dilari	70.7	181.7	319.3	69.5	8.8
Thakur Dwara	49.5	135.1	237.5	53.8	6.7
Asmoli	52.8	1497.4	220.4	39.1	5.3
Sambhal	46.9	96.4	191.7	34.4	4.5
Munda Pandey	31.9	204.8	140.5	31.7	4.0
Moradabad	21.1	51.0	89.2	22.9	2.8
Bilari	17.3	39.6	67.4	21.2	2.5
Bhagtpur Tanda	2.2	6.8	12.3	2.1	0.28
Bania Khera	3.7	3.9	9.7	2.0	0.25
Chhajlet	1.6	3.7	6.8	1.2	0.16
Kundarki	0.20	0.45	0.79	0.14	0.019
Bahjoi	0.31	0.18	0.33	0.064	0.0080
<b>Total</b>	<b>420.7</b>	<b>4525.3</b>	<b>1787.6</b>	<b>386.4</b>	<b>49.2</b>

<b>DistrictLevel Taluk-wise Data for Muzaffarnagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Thanabhawar	47.8	1605.3	185.2	49.5	6.1
Jansath	51.1	3110.2	168.8	35.3	4.8
Morna	21.0	696.7	81.6	21.8	2.7
Khatauli	26.3	1647.8	86.0	17.6	2.4
Charthawal	26.1	1687.2	84.4	16.9	2.4
Purkazi	25.6	1634.8	82.7	16.7	2.3
Baghra	22.9	1475.4	73.8	14.8	2.1
Muzaffarnaga	20.9	1332.8	67.7	13.7	1.9
Kairana	17.8	1150.2	57.5	11.5	1.6
Un	0.94	57.6	3.1	0.65	0.089
Budhana	0.050	3.2	0.16	0.032	0.0045
<b>Total</b>	<b>260.5</b>	<b>14401.4</b>	<b>891.0</b>	<b>198.4</b>	<b>26.5</b>

<b>DistrictLevel Taluk-wise Data for Pilibhit ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bisalpur	252.6	3152.5	1226.6	271.9	34.4
Bilsarda	38.4	143.5	198.9	55.2	6.6
Amariya	32.0	101.2	165.1	51.6	6.0
Barkhera	19.1	546.0	81.0	15.4	2.1
Marori	2.5	7.5	13.5	2.3	0.31
Laluri Kher	1.0	2.4	4.5	0.87	0.11
Pooranpur	0.16	1.7	0.81	0.14	0.019
<b>Total</b>	<b>345.7</b>	<b>3954.9</b>	<b>1690.4</b>	<b>397.3</b>	<b>49.6</b>



<b>DistrictLevel Taluk-wise Data for Pratapgarh ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Mangraura	56.1	108.4	190.0	44.3	5.5
Patti	20.7	37.2	63.3	19.9	2.3
Shivgarh	19.7	35.9	60.0	18.8	2.2
Ramuragarh	9.7	20.6	49.4	7.2	0.92
Kalakakar	11.6	15.0	37.8	7.1	0.92
Gaura	8.6	16.5	28.4	6.0	0.75
Rampurknas	15.6	62.2	32.0	5.4	0.73
Babaganj	1.3	16.8	4.1	0.73	0.099
Kunda	0.82	1.7	3.0	0.51	0.075
Bihar	1.3	1.5	2.8	0.47	0.062
Sadar	0.84	5.5	2.3	0.41	0.055
Mandhata	0.23	0.47	0.85	0.14	0.019
Laxmanpur	1.3	0.69	1.1	0.15	0.019
Saidiviachandr	0.22	0.37	0.65	0.11	0.015
Aspurdesara	0.027	0.028	0.048	0.0092	0.0018
<b>Total</b>	<b>148.1</b>	<b>322.7</b>	<b>475.9</b>	<b>111.3</b>	<b>13.7</b>

<b>DistrictLevel Taluk-wise Data for Rae Bareli ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Rahi	53.1	114.5	200.5	47.4	5.9
Sareni	24.3	51.1	87.0	26.9	3.2
Tiloi	21.7	45.6	77.5	24.4	2.9
Sataav	21.4	44.8	76.3	23.9	2.8
Jagatpur	21.0	43.2	73.5	22.9	2.7
Amawa	18.8	39.3	66.9	21.0	2.5
Ulmau	24.3	50.5	90.5	15.3	2.1
Bacharwa	21.7	47.0	84.3	14.6	2.0
Salon	21.6	47.8	86.1	14.4	1.9
Lalganj	24.0	40.1	78.6	13.2	1.7

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maharajganj	18.3	40.5	73.0	12.2	1.6
Chatoh	13.3	28.7	50.2	11.9	1.5
Bahadurpur	14.6	32.4	58.3	9.7	1.3
Uchahar	4.6	9.0	15.8	3.3	0.42
Deh	10.6	4.0	5.5	0.94	0.12
Harchandpur	1.00	2.2	3.8	0.88	0.11
Kheero	0.28	0.63	1.1	0.20	0.026
Singhpur	0.12	0.26	0.47	0.078	0.011
Shivgarh	0.20	0.069	0.094	0.015	0.0019
<b>Total</b>	<b>314.9</b>	<b>641.5</b>	<b>1129.3</b>	<b>263.3</b>	<b>32.6</b>

<b>DistrictLevel Taluk-wise Data for Rampur ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bilaspur	91.0	382.4	474.7	103.9	13.1
Suwar	46.3	294.7	236.5	52.1	6.6
Sahbad	42.0	108.5	186.8	52.2	6.2
Chamraua	28.1	71.9	123.7	35.1	4.2
Saidnagar	19.9	50.6	86.8	24.9	3.0
Milak	1.4	4.6	8.1	1.6	0.20
<b>Total</b>	<b>228.7</b>	<b>912.6</b>	<b>1116.7</b>	<b>269.8</b>	<b>33.3</b>

<b>DistrictLevel Taluk-wise Data for Saharanpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gangoh	118.6	2408.3	474.4	105.1	13.4
Deoband	58.9	1726.2	240.1	42.9	5.9
Puwarnka	27.5	81.9	147.5	24.6	3.3
Muzafabad	32.2	1460.7	100.4	23.4	3.2
Nanauta	22.4	50.4	85.7	27.0	3.2
Sadauliqadim	19.3	101.6	99.0	18.2	2.4
Nagal	25.9	1447.9	72.4	14.5	2.0
Sarsawa	2.0	39.1	8.4	2.2	0.30
Nakur	0.38	0.86	1.5	0.46	0.054
Baliyakheri	0.12	0.36	0.65	0.11	0.015
<b>Total</b>	<b>307.2</b>	<b>7317.5</b>	<b>1230.0</b>	<b>258.4</b>	<b>33.8</b>

<b>DistrictLevel Taluk-wise Data for Sant Kabir Nagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Haisarbaza	51.4	88.4	156.7	32.3	4.1
Mehedawal	22.6	66.5	67.6	14.1	1.8
Baghaulti	17.8	26.6	46.7	10.7	1.3
Sewariyaw	18.6	18.7	31.7	10.0	1.2
Sath	14.2	17.5	30.4	8.0	0.97
Khalilabad	2.3	5.2	9.4	1.6	0.21
Nathnagar	1.3	3.0	4.9	0.89	0.12
<b>Total</b>	<b>128.2</b>	<b>226.0</b>	<b>347.4</b>	<b>77.5</b>	<b>9.7</b>

<b>DistrictLevel Taluk-wise Data for Sant Ravidas Nagar ; Biomass</b>					
<b>Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gyanpur	46.5	100.8	176.6	42.6	5.2
Deegh	4.8	10.6	17.2	4.8	0.57
Bhadohi	4.0	8.5	16.1	3.7	0.46
Suriyawa	2.0	5.0	5.5	1.2	0.15
Aurai	0.52	0.79	1.6	0.26	0.034
<b>Total</b>	<b>57.8</b>	<b>125.7</b>	<b>217.0</b>	<b>52.6</b>	<b>6.5</b>

<b>DistrictLevel Taluk-wise Data for Shahjahanpur ; Biomass</b>					
<b>Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Band	136.5	1052.1	501.8	111.6	14.1
Khud	75.1	213.5	375.6	84.8	10.6
Kant	34.0	82.8	141.3	42.8	5.0
Powa	33.9	91.5	159.4	39.9	4.9
Dadr	34.2	111.6	200.6	34.1	4.6
Jait	27.0	66.5	113.8	33.7	4.0
Kala	24.5	60.1	102.8	30.7	3.6
Mirj	21.1	60.5	106.5	23.8	3.0
Migo	19.2	45.9	78.0	24.5	2.9
Jaja	5.7	18.5	33.1	5.8	0.77
Khut	7.9	82.2	27.0	4.8	0.64
Bhaw	1.4	3.8	6.6	1.7	0.21
Tilh	0.62	1.8	3.1	0.69	0.087
Sind	0.50	1.5	2.7	0.53	0.069
<b>Total</b>	<b>421.8</b>	<b>1892.1</b>	<b>1852.3</b>	<b>439.2</b>	<b>54.4</b>

<b>DistrictLevel Taluk-wise Data for Shravasti ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sirsiya	32.4	79.1	143.3	24.7	3.3
Jamunaha	23.7	23.1	57.2	23.6	3.1
Gilaula	1.6	2.6	5.4	1.5	0.20
Payagapur	0.77	1.9	3.5	0.58	0.078
Haraharpur Ran	0.71	1.8	3.2	0.53	0.072
Ikouna	0.022	0.054	0.097	0.016	0.0022
<b>Total</b>	<b>59.2</b>	<b>108.6</b>	<b>212.6</b>	<b>50.9</b>	<b>6.8</b>

<b>DistrictLevel Taluk-wise Data for Siddharth Nagar ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Naugarh	1.9	1.5	0.73	0.36	0.047
Domaria Ganj	1.5	1.0	0.70	0.29	0.037
Bansi	1.4	1.1	0.53	0.27	0.034
Santha	1.2	0.76	0.65	0.23	0.030
Bhanwapur	1.1	0.69	0.53	0.20	0.026
Barhni	0.32	0.19	0.22	0.15	0.020
Shohrat Garh	0.36	0.26	0.20	0.11	0.015
Khesraha	0.77	0.39	0.44	0.10	0.013
Birdpur	0.30	0.16	0.20	0.059	0.0076
Jogia	0.11	0.063	0.083	0.024	0.0031
Mithwal	0.094	0.051	0.061	0.021	0.0027
Liska	0.041	0.029	0.018	0.0078	0.0010
<b>Total</b>	<b>9.1</b>	<b>6.1</b>	<b>4.4</b>	<b>1.8</b>	<b>0.24</b>

<b>DistrictLevel Taluk-wise Data for Sitapur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pisawan	70.8	2015.7	201.6	52.5	6.6
Machrehta	51.2	1426.8	144.7	38.0	4.8
Laharpur	30.4	52.2	88.8	27.9	3.3
Sakarn	61.0	1656.6	124.0	22.4	3.1
Reusa	25.8	44.3	75.3	23.7	2.8
Pars(2Hd)	24.2	40.6	69.5	22.1	2.6
Mishrikh	23.1	39.6	67.3	21.2	2.5
Pehla	25.3	1426.0	71.4	14.3	2.0
Ailiya	1.9	1.9	4.0	1.5	0.19
Maholi	1.3	1.6	3.1	1.1	0.13
Rampur Mathuri	1.2	0.89	2.2	0.93	0.12
Bahta	0.55	0.40	1.00	0.42	0.055
Gohdlamaun	0.46	0.51	1.0	0.38	0.048
Biswah	0.41	0.54	1.0	0.35	0.043
Hargaon	0.29	0.40	0.74	0.25	0.030
Mehmoodabad	0.16	0.11	0.28	0.12	0.016
Kasmonda	0.067	0.12	0.20	0.062	0.0072
Sidholi	0.0065	0.0052	0.012	0.0050	0.00065
<b>Total</b>	<b>318.1</b>	<b>6708.2</b>	<b>856.3</b>	<b>227.3</b>	<b>28.3</b>

<b>DistrictLevel Taluk-wise Data for Sonbhadra ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Chopan	52.9	58.7	98.5	17.0	2.3
Chatra	26.1	34.7	63.8	9.9	1.3
Myorpur	18.0	15.9	33.7	7.8	1.0
Nagawa	15.1	16.2	28.5	6.2	0.83
Dudhi	9.2	8.3	17.9	6.1	0.81
Robertganj	13.9	29.4	32.9	5.0	0.67
Durawal	11.4	13.7	21.6	2.9	0.39
Babhni	0.76	1.2	2.1	0.33	0.045
<b>Total</b>	<b>147.4</b>	<b>178.2</b>	<b>299.0</b>	<b>55.4</b>	<b>7.4</b>

<b>DistrictLevel Taluk-wise Data for Sultanpur ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pratappurkamecha	104.6	254.8	447.1	103.8	12.9
Dostpur	23.8	53.1	90.2	28.3	3.3
Kadipur	22.8	50.8	86.7	27.0	3.2
Gauriganj	22.8	55.6	97.6	22.7	2.8
Baldirai	19.9	44.5	75.6	23.7	2.8
Kurdwar	23.2	61.3	110.3	18.4	2.5
Bhadaiya	19.1	49.0	87.4	16.4	2.1
Gamo	14.8	33.5	57.4	17.1	2.0
Jagdishpur	18.3	48.2	86.8	14.5	2.0
Shahgarh	11.5	25.8	45.6	12.6	1.5
Sangrampur	14.1	29.7	64.4	10.0	1.3
Bhetua	11.0	29.0	52.3	8.7	1.2
Dhanpatganj	6.7	14.4	26.6	7.2	0.86
Amethi	2.6	5.4	11.8	1.8	0.24
Bazarshukl	0.91	2.1	4.2	0.68	0.091
Musafirkhana	0.32	0.84	1.5	0.25	0.034
Akhandpur	0.12	0.32	0.58	0.097	0.013
Dubepur	0.084	0.22	0.40	0.067	0.0090
Kudebhar	0.045	0.12	0.22	0.036	0.0048
Lambhua	0.00069	0.0014	0.0031	0.00049	6.43E-05
<b>Total</b>	<b>316.7</b>	<b>758.8</b>	<b>1346.7</b>	<b>313.6</b>	<b>38.8</b>

<b>DistrictLevel Taluk-wise Data for Unnao ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Nawabgunj	62.7	126.5	222.8	49.4	6.2
Safipur	24.5	37.4	88.3	33.8	4.5
Bangarman	32.9	67.3	118.7	25.9	3.3
Sikandarpur Ka	21.3	39.9	83.3	24.2	3.2
Miya Gunj	29.6	47.6	81.4	24.8	2.9
Purwa	23.8	38.5	65.9	19.8	2.3
Beeghapur	16.9	41.0	74.3	12.7	1.7
Gunj Murradaba	18.8	19.0	32.0	6.4	0.82
Sinkandar Pur	6.2	14.6	26.9	5.0	0.67
Bichhiya	3.6	8.8	15.9	2.8	0.37
Sumerpur	2.2	5.3	9.7	1.7	0.23
Hasangunj	1.9	4.6	8.3	1.5	0.20
Auras	1.6	3.9	7.0	1.2	0.17
F-84	1.6	3.8	6.9	1.2	0.16
Asoha	1.4	3.2	6.0	1.1	0.15
Hilani	0.75	1.8	3.3	0.56	0.076
<b>Total</b>	<b>249.7</b>	<b>463.3</b>	<b>850.5</b>	<b>212.0</b>	<b>27.0</b>

<b>DistrictLevel Taluk-wise Data for Varanasi ; Biomass Class : Agro</b>					
<b>Taluk</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Pindara	38.0	74.3	130.5	30.3	3.8
Kashi Vidyapee	16.0	32.0	48.8	15.0	1.8
Chiraigaon	11.4	20.2	34.7	10.7	1.3
Sewapuri	0.45	0.95	1.7	0.29	0.039
Cholapur	0.44	0.88	1.6	0.27	0.037
Aaraaji Line	0.40	4.0	1.4	0.24	0.032
Harhua	0.34	0.54	1.1	0.19	0.026
Badagaon	0.078	0.11	0.22	0.058	0.0069
<b>Total</b>	<b>67.1</b>	<b>133.0</b>	<b>220.1</b>	<b>57.1</b>	<b>6.9</b>



## Taluk-level Residue-wise

<b>Taluk level Residue-wise Data for Achnera ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.8	36.1	10.8	5.4	0.76
Wheat	Stalks	11.8	36.1	54.2	5.4	0.70
Arhar	Stalks	2.6	4.4	10.9	1.1	0.14
Arhar	Husk	2.6	4.4	1.3	0.65	0.079
Others	Others	0.94	1.1	2.8	0.54	0.069
<b>Total</b>		<b>15.4</b>	<b>41.6</b>	<b>80.1</b>	<b>13.1</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Baha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.6	8.0	2.4	1.2	0.17
Wheat	Stalks	2.6	8.0	11.9	1.2	0.16
Others	Others	1.2	1.3	3.5	0.75	0.095
<b>Total</b>		<b>3.8</b>	<b>9.3</b>	<b>17.8</b>	<b>3.1</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Barauli Aheer ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	16.5	18.5	6.1	4.3	0.56
Bajra	Stalks	16.5	18.5	37.1	3.7	0.48
Bajra	Husk	16.5	18.5	5.6	1.4	0.17
Wheat	Pod	1.7	5.1	1.5	0.77	0.11
Wheat	Stalks	1.7	5.1	7.7	0.77	0.10
Others	Others	0.18	0.24	0.56	0.18	0.023
<b>Total</b>		<b>18.4</b>	<b>23.9</b>	<b>58.5</b>	<b>11.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Bichpuri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.3	10.0	3.0	1.5	0.21
Wheat	Stalks	3.3	10.0	15.0	1.5	0.19
Others	Others	0.12	0.16	4.4	0.60	0.076
Bajra	Cobs	1.5	1.7	0.57	0.40	0.052
<b>Total</b>		<b>4.9</b>	<b>11.9</b>	<b>22.9</b>	<b>4.0</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Etmadpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.3	74.3	22.3	11.1	1.6
Wheat	Stalks	24.3	74.3	111.4	11.1	1.4
Bajra	Cobs	21.0	23.6	7.8	5.5	0.71
Bajra	Stalks	21.0	23.6	47.3	4.7	0.61
Bajra	Husk	21.0	23.6	7.1	1.8	0.21
Arhar	Stalks	2.1	3.4	8.5	0.85	0.11
Arhar	Husk	2.1	3.4	1.0	0.51	0.061
Others	Others	0.15	0.20	0.46	0.15	0.019
<b>Total</b>		<b>47.5</b>	<b>101.5</b>	<b>205.8</b>	<b>35.7</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Fatehabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.8	51.5	15.4	7.7	1.1
Wheat	Stalks	16.8	51.5	77.2	7.7	1.0
Bajra	Cobs	16.2	18.2	6.0	4.2	0.55
Bajra	Stalks	16.2	18.2	36.4	3.6	0.47
Bajra	Husk	16.2	18.2	5.5	1.4	0.16
<b>Total</b>		<b>33.1</b>	<b>69.7</b>	<b>140.6</b>	<b>24.7</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Fatehpur Sikri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.1	15.6	4.7	2.3	0.33
Wheat	Stalks	5.1	15.6	23.3	2.3	0.30
Bajra	Cobs	3.2	3.6	1.2	0.84	0.11
Bajra	Stalks	3.2	3.6	7.2	0.72	0.094
Others	Others	0.071	0.094	1.3	0.34	0.041
<b>Total</b>		<b>8.4</b>	<b>19.3</b>	<b>37.7</b>	<b>6.6</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Jagner ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	15.5	17.4	5.7	4.0	0.52
Bajra	Stalks	15.5	17.4	34.8	3.5	0.45
Wheat	Pod	6.7	20.5	6.2	3.1	0.43
Wheat	Stalks	6.7	20.5	30.8	3.1	0.40
Bajra	Husk	15.5	17.4	5.2	1.3	0.16
Others	Others	0.047	0.062	0.14	0.047	0.0058
<b>Total</b>		<b>22.2</b>	<b>38.0</b>	<b>82.8</b>	<b>15.0</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Jaitpur Kalan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.0	61.2	18.4	9.2	1.3
Wheat	Stalks	20.0	61.2	91.8	9.2	1.2
Bajra	Cobs	2.9	3.3	1.1	0.75	0.098
Bajra	Stalks	2.9	3.3	6.5	0.65	0.085
Others	Others	0.30	0.40	1.9	0.54	0.066
<b>Total</b>		<b>23.2</b>	<b>64.9</b>	<b>119.7</b>	<b>20.3</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Khamdauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	16.7	51.2	15.4	7.7	1.1
Wheat	Stalks	16.7	51.2	76.8	7.7	1.00
Others	Others	0.69	0.83	2.1	0.52	0.065
<b>Total</b>		<b>17.4</b>	<b>52.0</b>	<b>94.2</b>	<b>15.9</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Khuragarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.5	10.7	3.2	1.6	0.23
Wheat	Stalks	3.5	10.7	16.1	1.6	0.21
Others	Others	0.95	1.1	2.8	0.54	0.069
<b>Total</b>		<b>4.5</b>	<b>11.8</b>	<b>22.1</b>	<b>3.8</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Pinahat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.6	26.1	7.8	3.9	0.55
Wheat	Stalks	8.6	26.1	39.2	3.9	0.51
Bajra	Cobs	12.7	14.3	4.7	3.3	0.43
Bajra	Stalks	12.7	14.3	28.6	2.9	0.37
Bajra	Husk	12.7	14.3	4.3	1.1	0.13
Others	Others	0.28	0.36	0.84	0.27	0.034
<b>Total</b>		<b>21.5</b>	<b>40.8</b>	<b>85.5</b>	<b>15.3</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Sainya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.3	2.4	5.1	0.92	0.12
<b>Total</b>		<b>1.3</b>	<b>2.4</b>	<b>5.1</b>	<b>0.92</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Shamshabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.7	8.2	2.5	1.2	0.17
Wheat	Stalks	2.7	8.2	12.3	1.2	0.16
Mustard	Husk	1.6	2.1	1.1	1.0	0.12
Others	Others	1.3	1.4	3.7	0.72	0.092
Mustard	Stalks	1.6	2.1	3.8	0.58	0.075
<b>Total</b>		<b>5.6</b>	<b>11.8</b>	<b>23.4</b>	<b>4.8</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Skala ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	28.0	8.4	4.2	0.59
Wheat	Stalks	9.2	28.0	42.0	4.2	0.55
Bajra	Cobs	13.4	15.0	5.0	3.5	0.45
Bajra	Stalks	13.4	15.0	30.1	3.0	0.39
Bajra	Husk	13.4	15.0	4.5	1.1	0.14
<b>Total</b>		<b>22.6</b>	<b>43.0</b>	<b>90.0</b>	<b>16.0</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Atrauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	43.5	65.2	16.3	2.0
Paddy	Husk	22.5	43.5	8.7	7.0	0.77
Maize	Stalks	2.7	5.6	11.1	4.5	0.58
Bajra	Cobs	12.2	15.7	5.2	3.6	0.47
Bajra	Stalks	12.2	15.7	31.5	3.1	0.41
Wheat	Pod	5.1	16.9	5.1	2.5	0.35
Wheat	Stalks	5.1	16.9	25.3	2.5	0.33
Maize	Cobs	2.7	5.6	2.8	1.4	0.19
Bajra	Husk	12.2	15.7	4.7	1.2	0.14
Others	Others	0.21	13.6	0.68	0.14	0.019
<b>Total</b>		<b>42.8</b>	<b>95.3</b>	<b>160.3</b>	<b>42.3</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Gabhane ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.7	120.2	36.0	18.0	2.5
Wheat	Stalks	36.7	120.2	180.2	18.0	2.3
Bajra	Cobs	29.3	37.7	12.5	8.7	1.1
Bajra	Stalks	29.3	37.7	75.5	7.5	0.98
Bajra	Husk	29.3	37.7	11.3	2.8	0.34
Others	Others	0.38	9.2	1.5	0.53	0.069
<b>Total</b>		<b>66.4</b>	<b>167.1</b>	<b>317.1</b>	<b>55.7</b>	<b>7.4</b>

<b>Taluk level Residue-wise Data for Iglas ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	19.6	25.3	8.3	5.8	0.76
Wheat	Pod	9.9	32.6	9.8	4.9	0.68
Bajra	Stalks	19.6	25.3	50.5	5.1	0.66
Wheat	Stalks	9.9	32.6	48.9	4.9	0.64
Bajra	Husk	19.6	25.3	7.6	1.9	0.23
Others	Others	0.20	4.3	0.74	0.24	0.031
<b>Total</b>		<b>29.7</b>	<b>62.2</b>	<b>125.8</b>	<b>22.8</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Kauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	18.7	28.1	7.0	0.84
Maize	Stalks	3.6	7.3	14.6	5.8	0.76
Wheat	Pod	6.3	20.6	6.2	3.1	0.43
Wheat	Stalks	6.3	20.6	30.9	3.1	0.40
Paddy	Husk	9.7	18.7	3.7	3.0	0.33

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Cobs	3.6	7.3	3.7	1.8	0.26
Arhar	Stalks	11.1	6.9	17.3	1.7	0.22
Arhar	Husk	11.1	6.9	2.1	1.0	0.12
Others	Others	0.56	4.8	1.9	0.36	0.047
<b>Total</b>		<b>31.3</b>	<b>58.3</b>	<b>108.4</b>	<b>27.0</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Kaul ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	37.9	77.3	154.6	61.8	8.0
Maize	Cobs	37.9	77.3	38.6	19.3	2.7
Wheat	Pod	26.0	85.3	25.6	12.8	1.8
Wheat	Stalks	26.0	85.3	127.9	12.8	1.7
Sugarcane	Tops & Leaves	8.6	548.3	27.4	5.5	0.77
Bajra	Cobs	10.8	13.9	4.6	3.2	0.42
Bajra	Stalks	10.8	13.9	27.9	2.8	0.36
Bajra	Husk	10.8	13.9	4.2	1.0	0.13
Arhar	Stalks	5.8	3.6	8.9	0.89	0.12
Paddy	Straw	0.80	1.6	2.3	0.58	0.070
Arhar	Husk	5.8	3.6	1.1	0.54	0.064
Others	Others	0	0	0.31	0.25	0.027
<b>Total</b>		<b>90.0</b>	<b>729.9</b>	<b>423.4</b>	<b>121.5</b>	<b>16.1</b>

<b>Taluk level Residue-wise Data for Khair ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	61.1	200.1	60.0	30.0	4.2
Wheat	Stalks	61.1	200.1	300.1	30.0	3.9
Bajra	Cobs	10.5	13.5	4.5	3.1	0.41
Bajra	Stalks	10.5	13.5	27.1	2.7	0.35
Bajra	Husk	10.5	13.5	4.1	1.0	0.12
Others	Others	0.094	0.41	0.44	0.18	0.023
<b>Total</b>		<b>71.7</b>	<b>214.0</b>	<b>396.2</b>	<b>67.1</b>	<b>9.0</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.2	4.2	1.3	0.63	0.089
Others	Others	1.3	1.6	4.0	0.68	0.084
Wheat	Stalks	2.2	4.2	6.3	0.63	0.082
<b>Total</b>		<b>3.6</b>	<b>5.8</b>	<b>11.6</b>	<b>2.0</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Bahariya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.5	32.9	49.3	12.3	1.5
Paddy	Husk	17.5	32.9	6.6	5.3	0.58
Others	Others	0.43	0.81	1.5	0.24	0.033
<b>Total</b>		<b>17.9</b>	<b>33.7</b>	<b>57.3</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Chaka ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	6.6	9.8	2.5	0.30
Paddy	Husk	3.5	6.6	1.3	1.0	0.12
Others	Others	0.56	0.95	1.8	0.30	0.040
<b>Total</b>		<b>4.0</b>	<b>7.5</b>	<b>13.0</b>	<b>3.8</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Dhanupur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	15.3	13.1	4.3	3.0	0.39
Bajra	Stalks	15.3	13.1	26.1	2.6	0.34
Bajra	Husk	15.3	13.1	3.9	0.98	0.12
Others	Others	0.15	0.29	0.53	0.088	0.012
<b>Total</b>		<b>15.5</b>	<b>13.3</b>	<b>34.9</b>	<b>6.7</b>	<b>0.86</b>



<b>Taluk level Residue-wise Data for Handia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	6.5	9.8	2.4	0.29
Arhar	Stalks	4.0	4.2	10.5	1.0	0.14
Paddy	Husk	3.5	6.5	1.3	1.0	0.11
Wheat	Pod	2.0	3.7	1.1	0.56	0.079
Arhar	Husk	4.0	4.2	1.3	0.63	0.076
Wheat	Stalks	2.0	3.7	5.6	0.56	0.073
Others	Others	1.1	1.2	2.0	0.31	0.040
<b>Total</b>		<b>10.6</b>	<b>15.6</b>	<b>31.6</b>	<b>6.6</b>	<b>0.81</b>

<b>Taluk level Residue-wise Data for Hola Garh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.4	19.6	29.4	7.3	0.88
Paddy	Husk	10.4	19.6	3.9	3.1	0.34
Others	Others	0.25	0.48	0.86	0.14	0.019
<b>Total</b>		<b>10.7</b>	<b>20.1</b>	<b>34.2</b>	<b>10.6</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Jasra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.6	8.6	12.9	3.2	0.39
Paddy	Husk	4.6	8.6	1.7	1.4	0.15
Others	Others	0.65	1.2	2.2	0.36	0.048
<b>Total</b>		<b>5.2</b>	<b>9.8</b>	<b>16.8</b>	<b>5.0</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Karchhana ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.89	1.5	2.8	0.71	0.086
<b>Total</b>		<b>0.89</b>	<b>1.5</b>	<b>2.8</b>	<b>0.71</b>	<b>0.086</b>

<b>Taluk level Residue-wise Data for Kaudhiyara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.7	3.1	4.7	1.2	0.14
Others	Others	1.5	1.3	4.1	1.0	0.13
Jowar	Stalks	4.9	3.8	6.4	0.64	0.083
Paddy	Husk	1.7	3.1	0.63	0.50	0.055
Jowar	Cobs	4.9	3.8	1.9	0.38	0.053
<b>Total</b>		<b>8.0</b>	<b>8.2</b>	<b>17.7</b>	<b>3.7</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Kaudihar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.5	25.3	37.9	9.5	1.1
Paddy	Husk	13.5	25.3	5.1	4.0	0.45
Others	Others	1.2	2.3	4.2	0.70	0.095
<b>Total</b>		<b>14.7</b>	<b>27.6</b>	<b>47.2</b>	<b>14.2</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Koraon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.8	33.5	50.3	12.6	1.5
Paddy	Husk	17.8	33.5	6.7	5.4	0.59
Wheat	Pod	4.5	8.5	2.6	1.3	0.18
Wheat	Stalks	4.5	8.5	12.8	1.3	0.17
Others	Others	1.7	8.5	3.2	0.65	0.082
Arhar	Stalks	1.6	1.7	4.3	0.43	0.056
<b>Total</b>		<b>25.7</b>	<b>52.2</b>	<b>79.8</b>	<b>21.6</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Manda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.4	6.3	9.5	2.4	0.28
Paddy	Husk	3.4	6.3	1.3	1.0	0.11
Others	Others	1.9	1.9	4.4	0.68	0.089
<b>Total</b>		<b>5.3</b>	<b>8.2</b>	<b>15.2</b>	<b>4.1</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Mauaima ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.2	34.6	9.9	1.6	0.22
Paddy	Straw	1.6	3.0	4.5	1.1	0.14
Paddy	Husk	1.6	3.0	0.60	0.48	0.053
<b>Total</b>		<b>5.8</b>	<b>37.6</b>	<b>15.0</b>	<b>3.3</b>	<b>0.41</b>

<b>Taluk level Residue-wise Data for Meza ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.6	16.3	24.4	6.1	0.73
Paddy	Husk	8.6	16.3	3.3	2.6	0.29
Wheat	Pod	1.5	2.9	0.86	0.43	0.060
Wheat	Stalks	1.5	2.9	4.3	0.43	0.056
Arhar	Stalks	1.5	1.6	3.9	0.39	0.051
Others	Others	1.0	0.46	1.0	0.33	0.040
<b>Total</b>		<b>12.6</b>	<b>21.2</b>	<b>37.8</b>	<b>10.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Phulpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.4	10.1	15.2	3.8	0.45
Paddy	Husk	5.4	10.1	2.0	1.6	0.18
Others	Others	2.5	1.7	2.3	0.38	0.048
<b>Total</b>		<b>7.9</b>	<b>11.8</b>	<b>19.5</b>	<b>5.8</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Pratappur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.2	7.8	1.9	0.23
Paddy	Husk	2.8	5.2	1.0	0.83	0.091
Wheat	Pod	1.4	2.7	0.80	0.40	0.056
Wheat	Stalks	1.4	2.7	4.0	0.40	0.052
Others	Others	0.21	0.28	0.71	0.30	0.039
<b>Total</b>		<b>4.4</b>	<b>8.1</b>	<b>14.3</b>	<b>3.9</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Saidabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.4	23.3	35.0	8.7	1.0
Paddy	Husk	12.4	23.3	4.7	3.7	0.41
Others	Others	0.46	0.87	1.6	0.26	0.035
<b>Total</b>		<b>12.9</b>	<b>24.2</b>	<b>41.2</b>	<b>12.7</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Shankar Garh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	3.8	5.7	1.4	0.17
Wheat	Pod	2.5	4.8	1.4	0.72	0.10
Jowar	Stalks	5.7	4.4	7.5	0.75	0.097
Wheat	Stalks	2.5	4.8	7.2	0.72	0.093
Others	Others	2.5	4.2	5.0	0.70	0.088
Paddy	Husk	2.0	3.8	0.76	0.61	0.067
Jowar	Cobs	5.7	4.4	2.2	0.44	0.062
Jowar	Husk	5.7	4.4	0.88	0.44	0.053
<b>Total</b>		<b>12.8</b>	<b>17.2</b>	<b>30.7</b>	<b>5.8</b>	<b>0.73</b>

<b>Taluk level Residue-wise Data for Soraon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	2.4	0.71	0.36	0.050
Others	Others	0.0022	0.0041	3.6	0.36	0.047
<b>Total</b>		<b>1.3</b>	<b>2.4</b>	<b>4.3</b>	<b>0.72</b>	<b>0.097</b>

<b>Taluk level Residue-wise Data for Uruwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.1	17.1	25.6	6.4	0.77
Paddy	Husk	9.1	17.1	3.4	2.7	0.30
Others	Others	1.7	2.5	4.4	0.72	0.096
<b>Total</b>		<b>10.8</b>	<b>19.5</b>	<b>33.4</b>	<b>9.9</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Akbarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.6	29.4	44.1	11.0	1.3
Paddy	Husk	13.6	29.4	5.9	4.7	0.52
<b>Total</b>		<b>13.6</b>	<b>29.4</b>	<b>50.0</b>	<b>15.7</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Baskhari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.6	3.2	0.73	0.092
Paddy	Straw	0.72	1.5	2.3	0.58	0.069
<b>Total</b>		<b>1.3</b>	<b>3.1</b>	<b>5.5</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Bhion ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.091	0.37	4.2	0.49	0.062
Wheat	Pod	0.92	2.6	0.77	0.38	0.054
<b>Total</b>		<b>1.0</b>	<b>2.9</b>	<b>4.9</b>	<b>0.87</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Bhati ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	35.2	75.9	113.8	28.5	3.4
Paddy	Husk	35.2	75.9	15.2	12.1	1.3
Wheat	Pod	2.9	8.1	2.4	1.2	0.17
Wheat	Stalks	2.9	8.1	12.1	1.2	0.16
Others	Others	0.0036	0.18	0.0091	0.0018	0.00026
<b>Total</b>		<b>38.2</b>	<b>84.2</b>	<b>143.6</b>	<b>43.0</b>	<b>5.1</b>

<b>Taluk level Residue-wise Data for Jahagirgang ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	35.3	76.0	114.0	28.5	3.4
Wheat	Pod	36.5	100.7	30.2	15.1	2.1
Wheat	Stalks	36.5	100.7	151.1	15.1	2.0
Paddy	Husk	35.3	76.0	15.2	12.2	1.3
<b>Total</b>		<b>71.8</b>	<b>176.7</b>	<b>310.5</b>	<b>70.9</b>	<b>8.8</b>

<b>Taluk level Residue-wise Data for Jalalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.79	9.4	3.1	0.73	0.091
<b>Total</b>		<b>0.79</b>	<b>9.4</b>	<b>3.1</b>	<b>0.73</b>	<b>0.091</b>

<b>Taluk level Residue-wise Data for Katehri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.61	1.3	2.0	0.49	0.059
Others	Others	0.19	0.53	1.2	0.36	0.044
<b>Total</b>		<b>0.79</b>	<b>1.8</b>	<b>3.1</b>	<b>0.85</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.1	2.9	0.88	0.44	0.061
Wheat	Stalks	1.1	2.9	4.4	0.44	0.057
Others	Others	4.90E-05	0.00011	0.00018	5.64E-05	6.60E-06
<b>Total</b>		<b>1.1</b>	<b>2.9</b>	<b>5.3</b>	<b>0.88</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Tanda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.075	0.21	0.37	0.062	0.0083
<b>Total</b>		<b>0.075</b>	<b>0.21</b>	<b>0.37</b>	<b>0.062</b>	<b>0.0083</b>

<b>Taluk level Residue-wise Data for Aahalda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.5	1.3	0.67	0.094
Wheat	Stalks	1.4	4.5	6.7	0.67	0.088
Others	Others	0.45	1.1	1.9	0.59	0.069
<b>Total</b>		<b>1.8</b>	<b>5.6</b>	<b>9.9</b>	<b>1.9</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Ajitmal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.1	28.5	9.4	6.6	0.85
Bajra	Stalks	21.1	28.5	56.9	5.7	0.74
Bajra	Husk	21.1	28.5	8.5	2.1	0.26
Wheat	Pod	1.3	4.3	1.3	0.64	0.090
Wheat	Stalks	1.3	4.3	6.4	0.64	0.083
Others	Others	0.11	0.27	0.45	0.14	0.017
<b>Total</b>		<b>22.5</b>	<b>33.0</b>	<b>83.0</b>	<b>15.8</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Auraiya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.5	74.3	111.5	27.9	3.3
Wheat	Pod	26.9	87.9	26.4	13.2	1.8
Wheat	Stalks	26.9	87.9	131.8	13.2	1.7
Paddy	Husk	30.5	74.3	14.9	11.9	1.3
Others	Others	0.21	0.29	0.76	0.15	0.019
<b>Total</b>		<b>57.7</b>	<b>162.5</b>	<b>285.3</b>	<b>66.3</b>	<b>8.2</b>

<b>Taluk level Residue-wise Data for Bhagnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.84	2.6	4.7	0.85	0.11
<b>Total</b>		<b>0.84</b>	<b>2.6</b>	<b>4.7</b>	<b>0.85</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Bidhuns ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.0	4.8	7.2	1.8	0.22
Paddy	Husk	2.0	4.8	0.96	0.77	0.085
Wheat	Pod	0.95	3.1	0.93	0.47	0.065
Wheat	Stalks	0.95	3.1	4.7	0.47	0.060
Others	Others	0.049	0.066	0.17	0.033	0.0043
<b>Total</b>		<b>3.0</b>	<b>8.0</b>	<b>13.9</b>	<b>3.5</b>	<b>0.43</b>



<b>Taluk level Residue-wise Data for Earbakatra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.2	41.9	62.8	15.7	1.9
Paddy	Husk	17.2	41.9	8.4	6.7	0.74
Wheat	Pod	2.2	7.2	2.2	1.1	0.15
Wheat	Stalks	2.2	7.2	10.9	1.1	0.14
Others	Others	0.0026	0.0035	0.0093	0.0018	0.00023
<b>Total</b>		<b>19.4</b>	<b>49.1</b>	<b>84.3</b>	<b>24.6</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Sahar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.3	3.3	4.9	1.2	0.15
Others	Others	0.50	1.6	2.9	0.49	0.066
Paddy	Husk	1.3	3.3	0.66	0.52	0.058
<b>Total</b>		<b>1.8</b>	<b>4.9</b>	<b>8.5</b>	<b>2.2</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Ahiraula ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.6	29.6	44.4	11.1	1.3
Paddy	Husk	17.6	29.6	5.9	4.7	0.52
Others	Others	0.00014	0.00041	0.00056	0.00011	1.48E-05
<b>Total</b>		<b>17.6</b>	<b>29.6</b>	<b>50.3</b>	<b>15.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ahirulla ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	28.1	42.1	10.5	1.3
Paddy	Husk	16.7	28.1	5.6	4.5	0.49
Others	Others	0.80	1.6	2.9	0.51	0.069
<b>Total</b>		<b>17.5</b>	<b>29.7</b>	<b>50.6</b>	<b>15.5</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Bilariaganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.081	0.095	0.24	0.100	0.013
<b>Total</b>		<b>0.081</b>	<b>0.095</b>	<b>0.24</b>	<b>0.100</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Harya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.4	2.4	3.6	0.89	0.11
Wheat	Pod	2.3	4.5	1.4	0.68	0.095
Wheat	Stalks	2.3	4.5	6.8	0.68	0.088
Maize	Stalks	0.66	0.78	1.6	0.62	0.081
Sugarcane	Tops & Leaves	1.2	50.2	2.5	0.50	0.070
Others	Others	0.0024	0.013	0.88	0.58	0.069
<b>Total</b>		<b>5.5</b>	<b>57.9</b>	<b>16.6</b>	<b>3.9</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Hzmigarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	25.7	38.6	9.6	1.2
Wheat	Pod	15.3	30.6	9.2	4.6	0.64
Wheat	Stalks	15.3	30.6	45.9	4.6	0.60
Paddy	Husk	15.3	25.7	5.1	4.1	0.45
<b>Total</b>		<b>30.5</b>	<b>56.3</b>	<b>98.8</b>	<b>22.9</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Jahanaganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.1	18.7	28.0	7.0	0.84
Paddy	Husk	11.1	18.7	3.7	3.0	0.33
<b>Total</b>		<b>11.1</b>	<b>18.7</b>	<b>31.8</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Koyalasa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.15	0.29	0.53	0.088	0.012
<b>Total</b>		<b>0.15</b>	<b>0.29</b>	<b>0.53</b>	<b>0.088</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Lalganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.5	36.2	54.3	13.6	1.6
Paddy	Husk	21.5	36.2	7.2	5.8	0.64
Others	Others	0.21	0.32	0.68	0.21	0.027
<b>Total</b>		<b>21.7</b>	<b>36.5</b>	<b>62.2</b>	<b>19.6</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Maharajganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.075	0.15	0.27	0.045	0.0061
<b>Total</b>		<b>0.075</b>	<b>0.15</b>	<b>0.27</b>	<b>0.045</b>	<b>0.0061</b>

<b>Taluk level Residue-wise Data for Martinganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.068	0.11	0.19	0.061	0.0072
<b>Total</b>		<b>0.068</b>	<b>0.11</b>	<b>0.19</b>	<b>0.061</b>	<b>0.0072</b>

<b>Taluk level Residue-wise Data for Mehnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.7	35.4	10.6	5.3	0.74
Wheat	Stalks	17.7	35.4	53.1	5.3	0.69
Others	Others	0.0020	0.0067	0.0085	0.0018	0.00024
<b>Total</b>		<b>17.7</b>	<b>35.4</b>	<b>63.8</b>	<b>10.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mirzapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.034	0.068	0.12	0.021	0.0028
<b>Total</b>		<b>0.034</b>	<b>0.068</b>	<b>0.12</b>	<b>0.021</b>	<b>0.0028</b>

<b>Taluk level Residue-wise Data for Mohammdpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.5	21.0	31.6	7.9	0.95
Wheat	Pod	12.7	25.5	7.7	3.8	0.54
Wheat	Stalks	12.7	25.5	38.3	3.8	0.50
Paddy	Husk	12.5	21.0	4.2	3.4	0.37
Maize	Stalks	0.54	0.64	1.3	0.51	0.066
Others	Others	0.00021	0.0012	0.32	0.16	0.022
<b>Total</b>		<b>25.8</b>	<b>47.2</b>	<b>83.3</b>	<b>19.6</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Palahani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.4	10.8	16.2	4.1	0.49
Maize	Stalks	3.0	3.6	7.1	2.9	0.37

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Husk	6.4	10.8	2.2	1.7	0.19
Wheat	Pod	3.0	6.1	1.8	0.91	0.13
Maize	Cobs	3.0	3.6	1.8	0.89	0.13
Wheat	Stalks	3.0	6.1	9.1	0.91	0.12
Others	Others	0.011	0.011	0.0053	0.0027	0.00035
<b>Total</b>		<b>12.5</b>	<b>20.5</b>	<b>38.3</b>	<b>11.4</b>	<b>1.4</b>

**Taluk level Residue-wise Data for Pawar ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	16.9	28.5	42.8	10.7	1.3
Paddy	Husk	16.9	28.5	5.7	4.6	0.50
<b>Total</b>		<b>16.9</b>	<b>28.5</b>	<b>48.5</b>	<b>15.3</b>	<b>1.8</b>

**Taluk level Residue-wise Data for Phoolpur ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	8.8	17.7	5.3	2.7	0.37
Wheat	Stalks	8.8	17.7	26.5	2.7	0.34
<b>Total</b>		<b>8.8</b>	<b>17.7</b>	<b>31.8</b>	<b>5.3</b>	<b>0.72</b>

**Taluk level Residue-wise Data for Ranikisara ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	24.5	49.1	14.7	7.4	1.0
Wheat	Stalks	24.5	49.1	73.7	7.4	0.96
Others	Others	0.20	0.28	0.58	0.21	0.027
<b>Total</b>		<b>24.7</b>	<b>49.4</b>	<b>89.0</b>	<b>15.0</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Sathiom ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.5	2.5	3.7	0.93	0.11
Others	Others	0.25	0.37	1.3	0.65	0.077
<b>Total</b>		<b>1.7</b>	<b>2.8</b>	<b>5.0</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Taltabarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.8	41.8	62.7	15.7	1.9
Sugarcane	Tops & Leaves	24.7	1044.2	52.2	10.4	1.5
Wheat	Pod	24.7	49.6	14.9	7.4	1.0
Wheat	Stalks	24.7	49.6	74.4	7.4	0.97
Paddy	Husk	24.8	41.8	8.4	6.7	0.74
Maize	Stalks	0.63	0.74	1.5	0.60	0.077
Others	Others	3.00E-05	0.00016	0.37	0.19	0.026
<b>Total</b>		<b>74.9</b>	<b>1136.3</b>	<b>214.4</b>	<b>48.5</b>	<b>6.2</b>

<b>Taluk level Residue-wise Data for Tarwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.53	0.62	1.2	0.50	0.065
Others	Others	0.10	0.41	0.79	0.21	0.029
<b>Total</b>		<b>0.63</b>	<b>1.0</b>	<b>2.0</b>	<b>0.71</b>	<b>0.094</b>

<b>Taluk level Residue-wise Data for Thekawa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.33	0.52	1.1	0.30	0.040
<b>Total</b>		<b>0.33</b>	<b>0.52</b>	<b>1.1</b>	<b>0.30</b>	<b>0.040</b>

<b>Taluk level Residue-wise Data for Bagpat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	0.78	2.8	0.83	0.41	0.058
Wheat	Stalks	0.78	2.8	4.1	0.41	0.054
<b>Total</b>		<b>0.78</b>	<b>2.8</b>	<b>5.0</b>	<b>0.83</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Baraut ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.0	3.7	1.1	0.55	0.077
Wheat	Stalks	1.0	3.7	5.5	0.55	0.072
<b>Total</b>		<b>1.0</b>	<b>3.7</b>	<b>6.6</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Binauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	29.1	1876.3	93.8	18.8	2.6
Wheat	Pod	29.6	104.1	31.2	15.6	2.2
Wheat	Stalks	29.6	104.1	156.1	15.6	2.0
Others	Others	0.26	0.59	1.0	0.32	0.037
<b>Total</b>		<b>58.9</b>	<b>1981.0</b>	<b>282.2</b>	<b>50.3</b>	<b>6.9</b>

<b>Taluk level Residue-wise Data for Chaproli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.5	1258.9	62.9	12.6	1.8
Others	Others	0.29	0.95	1.7	0.32	0.042
<b>Total</b>		<b>19.8</b>	<b>1259.8</b>	<b>64.6</b>	<b>12.9</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Kherka ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	17.2	60.5	18.1	9.1	1.3
Wheat	Stalks	17.2	60.5	90.7	9.1	1.2
Sugarcane	Tops & Leaves	12.7	820.0	41.0	8.2	1.1
Paddy	Straw	3.0	6.8	10.2	2.5	0.31
Paddy	Husk	3.0	6.8	1.4	1.1	0.12
<b>Total</b>		<b>32.9</b>	<b>887.3</b>	<b>161.4</b>	<b>30.0</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Pillana ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.2	5.1	7.6	1.9	0.23
Sugarcane	Tops & Leaves	1.9	125.4	6.3	1.3	0.18
Wheat	Pod	2.1	7.2	2.2	1.1	0.15
Wheat	Stalks	2.1	7.2	10.9	1.1	0.14
Paddy	Husk	2.2	5.1	1.0	0.82	0.090
<b>Total</b>		<b>6.2</b>	<b>137.8</b>	<b>28.0</b>	<b>6.2</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Balha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	27.2	40.8	10.2	1.2
Paddy	Husk	12.6	27.2	5.4	4.3	0.48
Maize	Stalks	4.3	3.5	7.0	2.8	0.37
Wheat	Pod	3.3	6.3	1.9	0.95	0.13
Wheat	Stalks	3.3	6.3	9.5	0.95	0.12
Maize	Cobs	4.3	3.5	1.8	0.88	0.12
Sugarcane	Tops & Leaves	2.1	86.5	4.3	0.86	0.12
Others	Others	9.30E-05	5.45E-05	9.82E-05	9.82E-06	1.28E-06
<b>Total</b>		<b>22.3</b>	<b>123.5</b>	<b>70.7</b>	<b>21.0</b>	<b>2.6</b>



<b>Taluk level Residue-wise Data for Chittaura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.6	61.9	92.8	23.2	2.8
Wheat	Pod	30.9	59.0	17.7	8.8	1.2
Wheat	Stalks	30.9	59.0	88.5	8.8	1.1
Paddy	Husk	28.6	61.9	12.4	9.9	1.1
Maize	Stalks	2.1	1.7	3.4	1.4	0.18
Sugarcane	Tops & Leaves	2.1	85.1	4.3	0.85	0.12
Maize	Cobs	2.1	1.7	0.86	0.43	0.060
<b>Total</b>		<b>63.7</b>	<b>207.6</b>	<b>219.8</b>	<b>53.4</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Fakharpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.1	52.2	78.4	19.6	2.4
Paddy	Husk	24.1	52.2	10.4	8.4	0.92
Wheat	Pod	3.1	5.9	1.8	0.89	0.12
Wheat	Stalks	3.1	5.9	8.9	0.89	0.12
Others	Others	0.13	0.10	0.26	0.11	0.014
<b>Total</b>		<b>27.4</b>	<b>58.3</b>	<b>99.7</b>	<b>29.8</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Huzurpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.7	38.2	57.4	14.3	1.7
Wheat	Pod	17.9	34.1	10.2	5.1	0.72
Paddy	Husk	17.7	38.2	7.6	6.1	0.67
Wheat	Stalks	17.9	34.1	51.1	5.1	0.66
Others	Others	0.26	0.37	0.54	0.23	0.030
<b>Total</b>		<b>35.8</b>	<b>72.7</b>	<b>126.9</b>	<b>30.9</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Jarwal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.8	8.2	12.3	3.1	0.37
Paddy	Husk	3.8	8.2	1.6	1.3	0.14
Others	Others	0.79	1.00	2.1	0.58	0.078
<b>Total</b>		<b>4.6</b>	<b>9.2</b>	<b>16.0</b>	<b>5.0</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Kaisarganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	26.5	21.7	43.4	17.4	2.3
Maize	Cobs	26.5	21.7	10.9	5.4	0.76
Wheat	Pod	2.0	3.8	1.2	0.58	0.081
Wheat	Stalks	2.0	3.8	5.8	0.58	0.075
Others	Others	0.0049	0.19	0.011	0.0023	0.00031
<b>Total</b>		<b>28.5</b>	<b>25.7</b>	<b>61.2</b>	<b>24.0</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Mahsi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	28.3	23.2	46.4	18.6	2.4
Maize	Cobs	28.3	23.2	11.6	5.8	0.81
Wheat	Pod	1.5	2.8	0.85	0.43	0.060
Wheat	Stalks	1.5	2.8	4.3	0.43	0.055
Others	Others	0.0043	0.18	0.0088	0.0018	0.00025
<b>Total</b>		<b>29.8</b>	<b>26.2</b>	<b>63.1</b>	<b>25.2</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Mihipurwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.0	32.4	48.6	12.2	1.5
Maize	Stalks	16.8	13.8	27.6	11.0	1.4
Paddy	Husk	15.0	32.4	6.5	5.2	0.57
Wheat	Pod	12.8	24.3	7.3	3.7	0.51
Maize	Cobs	16.8	13.8	6.9	3.4	0.48
Wheat	Stalks	12.8	24.3	36.5	3.7	0.47
Sugarcane	Tops & Leaves	6.4	261.5	13.1	2.6	0.37
<b>Total</b>		<b>51.0</b>	<b>332.1</b>	<b>146.5</b>	<b>41.7</b>	<b>5.3</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	6.4	260.0	13.0	2.6	0.36
Paddy	Straw	1.3	2.8	4.2	1.0	0.13
Wheat	Pod	1.5	2.9	0.87	0.43	0.061
Wheat	Stalks	1.5	2.9	4.3	0.43	0.056
Others	Others	0	0	0.56	0.45	0.049
<b>Total</b>		<b>9.2</b>	<b>265.7</b>	<b>23.0</b>	<b>5.0</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Resiya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.8	58.0	86.9	21.7	2.6
Paddy	Husk	26.8	58.0	11.6	9.3	1.0
Others	Others	0.14	0.87	0.43	0.084	0.011
<b>Total</b>		<b>26.9</b>	<b>58.8</b>	<b>99.0</b>	<b>31.1</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Shivpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	48.6	72.9	18.2	2.2
Paddy	Husk	22.5	48.6	9.7	7.8	0.86
Maize	Stalks	6.2	5.1	10.2	4.1	0.53
Sugarcane	Tops & Leaves	4.8	195.6	9.8	2.0	0.27
Wheat	Pod	5.0	9.6	2.9	1.4	0.20
Wheat	Stalks	5.0	9.6	14.3	1.4	0.19
Maize	Cobs	6.2	5.1	2.5	1.3	0.18
<b>Total</b>		<b>38.5</b>	<b>258.8</b>	<b>122.3</b>	<b>36.2</b>	<b>4.4</b>

<b>Taluk level Residue-wise Data for Tejwapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.56	4.1	1.5	0.36	0.049
<b>Total</b>		<b>0.56</b>	<b>4.1</b>	<b>1.5</b>	<b>0.36</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Bairia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.7	7.6	2.3	1.1	0.16
Wheat	Stalks	3.7	7.6	11.4	1.1	0.15
Maize	Stalks	0.57	0.79	1.6	0.64	0.083
Others	Others	0.45	0.53	1.8	0.42	0.055
<b>Total</b>		<b>4.7</b>	<b>8.9</b>	<b>17.0</b>	<b>3.3</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Bansolih ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.3	9.1	13.6	3.4	0.41
Maize	Stalks	1.4	1.9	3.8	1.5	0.20
Paddy	Husk	6.3	9.1	1.8	1.5	0.16
Maize	Cobs	1.4	1.9	0.95	0.48	0.067
Wheat	Pod	1.5	3.0	0.91	0.45	0.063
Wheat	Stalks	1.5	3.0	4.5	0.45	0.059
Others	Others	0.16	2.1	0.42	0.067	0.0089
<b>Total</b>		<b>9.3</b>	<b>16.1</b>	<b>26.1</b>	<b>7.8</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Belhan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.7	3.5	1.0	0.52	0.073
Wheat	Stalks	1.7	3.5	5.2	0.52	0.068
Others	Others	0.22	0.24	1.3	0.51	0.060
Paddy	Straw	0.79	1.1	1.7	0.43	0.051
Arhar	Stalks	1.3	1.6	3.9	0.39	0.051
<b>Total</b>		<b>4.1</b>	<b>6.4</b>	<b>13.2</b>	<b>2.4</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Beruaarbani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.4	9.0	2.7	1.4	0.19
Wheat	Stalks	4.4	9.0	13.5	1.4	0.18
Others	Others	0.089	0.12	1.2	0.69	0.081
Paddy	Straw	1.1	1.6	2.4	0.61	0.073
Arhar	Stalks	1.7	2.0	4.9	0.49	0.064
<b>Total</b>		<b>7.3</b>	<b>12.7</b>	<b>24.8</b>	<b>4.5</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Chilkhar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.0	14.1	28.2	11.3	1.5
Maize	Cobs	10.0	14.1	7.1	3.5	0.49
Others	Others	0.51	0.60	1.4	0.21	0.028
<b>Total</b>		<b>10.6</b>	<b>14.7</b>	<b>36.7</b>	<b>15.0</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Dubhar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.6	2.9	5.8	0.92	0.12
<b>Total</b>		<b>1.6</b>	<b>2.9</b>	<b>5.8</b>	<b>0.92</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Gswar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.2	13.3	19.9	5.0	0.60
Paddy	Husk	9.2	13.3	2.7	2.1	0.23
Others	Others	2.6	4.1	8.9	1.7	0.22
<b>Total</b>		<b>11.9</b>	<b>17.3</b>	<b>31.5</b>	<b>8.8</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Hanumanganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.3	7.6	11.3	2.8	0.34
Paddy	Husk	5.3	7.6	1.5	1.2	0.13
Others	Others	0.25	0.40	0.80	0.13	0.017
<b>Total</b>		<b>5.5</b>	<b>8.0</b>	<b>13.6</b>	<b>4.2</b>	<b>0.49</b>

<b>Taluk level Residue-wise Data for Maniar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.8	14.0	21.0	5.3	0.63
Paddy	Husk	9.8	14.0	2.8	2.2	0.25
Others	Others	0.82	1.7	3.0	0.50	0.067
<b>Total</b>		<b>10.6</b>	<b>15.7</b>	<b>26.9</b>	<b>8.0</b>	<b>0.95</b>

<b>Taluk level Residue-wise Data for Mulichhapara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.5	6.3	12.6	5.0	0.65
Maize	Cobs	4.5	6.3	3.1	1.6	0.22
Wheat	Pod	3.2	6.6	2.0	0.99	0.14
Wheat	Stalks	3.2	6.6	9.9	0.99	0.13
Others	Others	1.3	1.6	4.6	0.98	0.12
Paddy	Straw	1.1	1.6	2.4	0.59	0.071
<b>Total</b>		<b>10.1</b>	<b>16.1</b>	<b>34.5</b>	<b>10.2</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Nagra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.9	47.3	70.9	17.7	2.1
Wheat	Pod	33.0	67.3	20.2	10.1	1.4
Wheat	Stalks	33.0	67.3	100.9	10.1	1.3
Paddy	Husk	32.9	47.3	9.5	7.6	0.83
Others	Others	1.30E-05	1.71E-05	4.50E-05	8.66E-06	1.11E-06
<b>Total</b>		<b>65.9</b>	<b>114.6</b>	<b>201.5</b>	<b>45.5</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Nawanagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.7	18.3	27.4	6.9	0.82
Paddy	Husk	12.7	18.3	3.7	2.9	0.32
Others	Others	1.2	2.2	4.2	0.69	0.092
<b>Total</b>		<b>13.9</b>	<b>20.5</b>	<b>35.3</b>	<b>10.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Pandah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.3	14.8	22.2	5.5	0.67
Paddy	Husk	10.3	14.8	3.0	2.4	0.26
Others	Others	0.58	1.2	2.1	0.36	0.048
<b>Total</b>		<b>10.9</b>	<b>16.0</b>	<b>27.3</b>	<b>8.3</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Rasara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.70	0.93	1.8	0.51	0.062
<b>Total</b>		<b>0.70</b>	<b>0.93</b>	<b>1.8</b>	<b>0.51</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Revti ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	3.0	4.3	8.5	3.4	0.44
Wheat	Pod	6.3	12.8	3.8	1.9	0.27
Wheat	Stalks	6.3	12.8	19.2	1.9	0.25
Maize	Cobs	3.0	4.3	2.1	1.1	0.15
Paddy	Straw	2.0	2.9	4.4	1.1	0.13
Paddy	Husk	2.0	2.9	0.59	0.47	0.052
Others	Others	0.25	0.28	0.67	0.10	0.013
<b>Total</b>		<b>11.6</b>	<b>20.3</b>	<b>39.4</b>	<b>10.0</b>	<b>1.3</b>



<b>Taluk level Residue-wise Data for Siar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.53	1.0	1.8	0.34	0.045
<b>Total</b>		<b>0.53</b>	<b>1.0</b>	<b>1.8</b>	<b>0.34</b>	<b>0.045</b>

<b>Taluk level Residue-wise Data for Sohaon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.9	4.2	6.3	1.6	0.19
Others	Others	1.8	3.1	6.6	1.2	0.17
Paddy	Husk	2.9	4.2	0.84	0.67	0.074
Maize	Stalks	0.39	0.55	1.1	0.44	0.057
<b>Total</b>		<b>5.1</b>	<b>7.9</b>	<b>14.8</b>	<b>3.9</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Balrampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.79	1.6	2.8	0.61	0.076
Sugarcane	Tops & Leaves	0.73	38.6	1.9	0.39	0.054
<b>Total</b>		<b>1.5</b>	<b>40.2</b>	<b>4.7</b>	<b>0.99</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Gaidasbujurg ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.2	2.6	0.79	0.40	0.055
Wheat	Stalks	1.2	2.6	4.0	0.40	0.051
Others	Others	0.36	0.28	0.50	0.050	0.0065
<b>Total</b>		<b>1.5</b>	<b>2.9</b>	<b>5.3</b>	<b>0.84</b>	<b>0.11</b>

**Taluk level Residue-wise Data for Gausadi ; 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	29.7	44.5	11.1	1.3
Wheat	Pod	20.3	46.4	13.9	7.0	0.97
Wheat	Stalks	20.3	46.4	69.6	7.0	0.90
Paddy	Husk	15.7	29.7	5.9	4.7	0.52
Others	Others	0.42	0.32	0.58	0.058	0.0075
<b>Total</b>		<b>36.4</b>	<b>76.4</b>	<b>134.6</b>	<b>29.9</b>	<b>3.7</b>

**Taluk level Residue-wise Data for Harriyasatgarw ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	48.3	91.6	137.4	34.3	4.1
Sugarcane	Tops & Leaves	37.7	1993.3	99.7	19.9	2.8
Wheat	Pod	45.7	104.5	31.4	15.7	2.2
Wheat	Stalks	45.7	104.5	156.8	15.7	2.0
Paddy	Husk	48.3	91.6	18.3	14.7	1.6
Others	Others	2.5	1.9	3.4	0.34	0.044
<b>Total</b>		<b>134.1</b>	<b>2191.3</b>	<b>446.9</b>	<b>100.6</b>	<b>12.8</b>

**Taluk level Residue-wise Data for Pach Pedwa ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	25.2	47.8	71.7	17.9	2.2
Paddy	Husk	25.2	47.8	9.6	7.7	0.84
Others	Others	2.1	15.1	5.1	0.77	0.10
<b>Total</b>		<b>27.3</b>	<b>62.9</b>	<b>86.4</b>	<b>26.4</b>	<b>3.1</b>

**Taluk level Residue-wise Data for Rehra Bazar ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	1.3	2.4	4.2	0.69	0.093
<b>Total</b>		<b>1.3</b>	<b>2.4</b>	<b>4.2</b>	<b>0.69</b>	<b>0.093</b>

<b>Taluk level Residue-wise Data for Sridattganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.8	35.7	53.5	13.4	1.6
Paddy	Husk	18.8	35.7	7.1	5.7	0.63
Others	Others	0.27	0.61	1.1	0.18	0.025
<b>Total</b>		<b>19.1</b>	<b>36.3</b>	<b>61.8</b>	<b>19.3</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Tulsipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.2	11.8	17.6	4.4	0.53
Wheat	Pod	8.7	19.9	6.0	3.0	0.42
Wheat	Stalks	8.7	19.9	29.9	3.0	0.39
Paddy	Husk	6.2	11.8	2.4	1.9	0.21
Others	Others	0.91	0.68	1.2	0.14	0.018
<b>Total</b>		<b>15.8</b>	<b>32.4</b>	<b>57.1</b>	<b>12.4</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Utraulla ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.8	29.2	8.7	4.4	0.61
Wheat	Stalks	12.8	29.2	43.7	4.4	0.57
<b>Total</b>		<b>12.8</b>	<b>29.2</b>	<b>52.5</b>	<b>8.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Babaru ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	13.5	10.7	12.9	3.9	0.50
Jowar	Stalks	13.7	8.9	15.1	1.5	0.20
Paddy	Straw	3.6	2.9	4.4	1.1	0.13
Jowar	Cobs	13.7	8.9	4.4	0.89	0.12
Jowar	Husk	13.7	8.9	1.8	0.89	0.11
Others	Others	2.7	28.1	3.3	0.63	0.085
Wheat	Pod	1.8	2.6	0.78	0.39	0.055
Paddy	Husk	3.6	2.9	0.59	0.47	0.052
Wheat	Stalks	1.8	2.6	3.9	0.39	0.051
<b>Total</b>		<b>35.2</b>	<b>53.2</b>	<b>47.1</b>	<b>10.1</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Badokhar Khurd ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.7	8.5	2.5	1.3	0.18
Wheat	Stalks	5.7	8.5	12.7	1.3	0.17
Gram	Stalks	3.4	2.7	3.2	0.97	0.13
Arhar	Stalks	3.0	3.6	9.0	0.90	0.12
Others	Others	3.9	2.2	5.3	0.84	0.11
Arhar	Husk	3.0	3.6	1.1	0.54	0.065
<b>Total</b>		<b>16.0</b>	<b>17.0</b>	<b>33.9</b>	<b>5.8</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Bisanda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.29	4.9	2.8	0.92	0.13
Gram	Stalks	3.1	2.4	2.9	0.87	0.11
Wheat	Pod	3.6	5.4	1.6	0.80	0.11
Wheat	Stalks	3.6	5.4	8.0	0.80	0.10
Arhar	Stalks	1.8	2.2	5.4	0.54	0.070
Jowar	Stalks	4.1	2.7	4.6	0.46	0.059
<b>Total</b>		<b>12.9</b>	<b>17.5</b>	<b>25.3</b>	<b>4.4</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Jaspura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	5.9	4.7	5.6	1.7	0.22
Wheat	Pod	5.0	7.4	2.2	1.1	0.16
Wheat	Stalks	5.0	7.4	11.1	1.1	0.14
Others	Others	0.61	0.15	2.4	0.66	0.086
Jowar	Stalks	4.8	3.1	5.3	0.53	0.069
<b>Total</b>		<b>16.3</b>	<b>15.3</b>	<b>26.6</b>	<b>5.1</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Kamasin ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.1	38.9	11.7	5.8	0.82
Wheat	Stalks	26.1	38.9	58.4	5.8	0.76
Paddy	Straw	10.5	8.5	12.7	3.2	0.38
Paddy	Husk	10.5	8.5	1.7	1.4	0.15
Gram	Stalks	2.1	1.7	2.0	0.60	0.078
Others	Others	1.2	0.52	1.1	0.15	0.020
<b>Total</b>		<b>39.9</b>	<b>49.6</b>	<b>87.6</b>	<b>17.0</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Mahua ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	32.1	47.9	14.4	7.2	1.0
Wheat	Stalks	32.1	47.9	71.8	7.2	0.93
Gram	Stalks	8.6	6.8	8.1	2.4	0.32
Others	Others	1.6	3.9	2.5	0.40	0.052
<b>Total</b>		<b>42.3</b>	<b>58.6</b>	<b>96.8</b>	<b>17.2</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Naraini ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	57.3	85.4	25.6	12.8	1.8
Wheat	Stalks	57.3	85.4	128.1	12.8	1.7
Paddy	Straw	44.8	36.3	54.5	13.6	1.6
Paddy	Husk	44.8	36.3	7.3	5.8	0.64
Gram	Stalks	10.5	8.3	10.0	3.0	0.39
Arhar	Stalks	6.7	8.0	19.9	2.0	0.26
Arhar	Husk	6.7	8.0	2.4	1.2	0.14
Others	Others	2.2	1.4	3.3	0.51	0.066
<b>Total</b>		<b>121.6</b>	<b>139.4</b>	<b>251.0</b>	<b>51.7</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Tindwari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	13.6	4.1	2.0	0.29
Wheat	Stalks	9.2	13.6	20.5	2.0	0.27
Gram	Stalks	6.7	5.3	6.4	1.9	0.25
Others	Others	3.1	1.7	3.3	0.48	0.063
<b>Total</b>		<b>18.9</b>	<b>20.7</b>	<b>34.2</b>	<b>6.5</b>	<b>0.86</b>

<b>Taluk level Residue-wise Data for Banki ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.5	41.3	62.0	15.5	1.9
Paddy	Husk	19.5	41.3	8.3	6.6	0.73
Others	Others	0.11	0.31	0.56	0.093	0.013
<b>Total</b>		<b>19.6</b>	<b>41.6</b>	<b>70.8</b>	<b>22.2</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Dariyabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.1	53.2	79.7	19.9	2.4
Paddy	Husk	25.1	53.2	10.6	8.5	0.94
Others	Others	0.0040	0.086	0.017	0.0030	0.00040
<b>Total</b>		<b>25.1</b>	<b>53.2</b>	<b>90.4</b>	<b>28.4</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Devan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.24	1.9	0.94	0.23	0.029
<b>Total</b>		<b>0.24</b>	<b>1.9</b>	<b>0.94</b>	<b>0.23</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Fatehpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.9	63.4	95.2	23.8	2.9
Wheat	Pod	29.3	86.0	25.8	12.9	1.8
Wheat	Stalks	29.3	86.0	129.1	12.9	1.7
Paddy	Husk	29.9	63.4	12.7	10.1	1.1
Others	Others	0.0012	0.056	0.0030	0.00058	8.10E-05
<b>Total</b>		<b>59.2</b>	<b>149.5</b>	<b>262.7</b>	<b>59.7</b>	<b>7.5</b>

<b>Taluk level Residue-wise Data for Haidargarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.51	11.4	2.1	0.40	0.053
<b>Total</b>		<b>0.51</b>	<b>11.4</b>	<b>2.1</b>	<b>0.40</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Harkhan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.89	1.9	2.8	0.71	0.085
Wheat	Pod	0.92	2.7	0.81	0.40	0.056
Wheat	Stalks	0.92	2.7	4.0	0.40	0.052
Others	Others	0.019	0.98	0.43	0.31	0.035
<b>Total</b>		<b>1.8</b>	<b>5.6</b>	<b>8.1</b>	<b>1.8</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Masauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	13.7	722.8	36.1	7.2	1.0
Wheat	Pod	13.9	40.7	12.2	6.1	0.85
Wheat	Stalks	13.9	40.7	61.1	6.1	0.79
Others	Others	0.045	0.096	0.16	0.051	0.0060
<b>Total</b>		<b>27.6</b>	<b>763.6</b>	<b>109.6</b>	<b>19.5</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Mawai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	5.9	8.9	2.2	0.27
Paddy	Husk	2.8	5.9	1.2	0.95	0.10
Others	Others	0.61	1.8	3.2	0.54	0.073
<b>Total</b>		<b>3.4</b>	<b>7.7</b>	<b>13.3</b>	<b>3.7</b>	<b>0.44</b>



<b>Taluk level Residue-wise Data for Nindura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.3	7.1	10.6	2.7	0.32
Paddy	Husk	3.3	7.1	1.4	1.1	0.12
Wheat	Pod	1.6	4.6	1.4	0.69	0.096
Wheat	Stalks	1.6	4.6	6.9	0.69	0.089
Others	Others	0.31	16.2	0.81	0.16	0.023
<b>Total</b>		<b>5.2</b>	<b>27.9</b>	<b>21.1</b>	<b>5.3</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Pureldai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.9	44.3	66.4	16.6	2.0
Wheat	Pod	20.5	60.3	18.1	9.0	1.3
Wheat	Stalks	20.5	60.3	90.5	9.0	1.2
Paddy	Husk	20.9	44.3	8.9	7.1	0.78
Others	Others	0.0047	0.25	0.012	0.0025	0.00035
<b>Total</b>		<b>41.4</b>	<b>104.8</b>	<b>183.8</b>	<b>41.8</b>	<b>5.2</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	47.7	71.6	17.9	2.1
Paddy	Husk	22.5	47.7	9.5	7.6	0.84
Others	Others	0.038	0.11	0.20	0.034	0.0046
<b>Total</b>		<b>22.5</b>	<b>47.8</b>	<b>81.4</b>	<b>25.6</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Siddhaur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0035	0.092	0.014	0.0025	0.00034
<b>Total</b>		<b>0.0035</b>	<b>0.092</b>	<b>0.014</b>	<b>0.0025</b>	<b>0.00034</b>

<b>Taluk level Residue-wise Data for Sirauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.3	38.8	58.2	14.6	1.7
Paddy	Husk	18.3	38.8	7.8	6.2	0.68
Wheat	Pod	4.3	12.7	3.8	1.9	0.27
Wheat	Stalks	4.3	12.7	19.0	1.9	0.25
Others	Others	0.093	4.9	0.25	0.049	0.0069
<b>Total</b>		<b>22.7</b>	<b>56.4</b>	<b>89.1</b>	<b>24.6</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Suratganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.1	36.4	54.6	13.6	1.6
Paddy	Husk	17.1	36.4	7.3	5.8	0.64
Others	Others	0.27	0.80	1.4	0.24	0.033
<b>Total</b>		<b>17.4</b>	<b>37.2</b>	<b>63.3</b>	<b>19.7</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Alampur Jaf ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.0	53.7	80.6	20.1	2.4
Paddy	Husk	26.0	53.7	10.7	8.6	0.95
Wheat	Pod	1.4	3.8	1.1	0.57	0.080
Wheat	Stalks	1.4	3.8	5.7	0.57	0.074
<b>Total</b>		<b>27.4</b>	<b>57.5</b>	<b>98.2</b>	<b>29.9</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Baheri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.3	83.3	124.9	31.2	3.7
Sugarcane	Tops & Leaves	37.9	2290.0	114.5	22.9	3.2
Wheat	Pod	37.9	103.3	31.0	15.5	2.2
Wheat	Stalks	37.9	103.3	155.0	15.5	2.0
Paddy	Husk	40.3	83.3	16.7	13.3	1.5
Others	Others	0.0050	0.0039	0.0070	0.00070	9.16E-05
<b>Total</b>		<b>116.1</b>	<b>2476.6</b>	<b>442.1</b>	<b>98.5</b>	<b>12.6</b>

<b>Taluk level Residue-wise Data for Bhadpura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.18	0.38	0.65	0.20	0.024
<b>Total</b>		<b>0.18</b>	<b>0.38</b>	<b>0.65</b>	<b>0.20</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for Bhojipura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.039	0.11	0.19	0.032	0.0043
<b>Total</b>		<b>0.039</b>	<b>0.11</b>	<b>0.19</b>	<b>0.032</b>	<b>0.0043</b>

<b>Taluk level Residue-wise Data for Bhutta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.34	0.93	1.7	0.28	0.038
<b>Total</b>		<b>0.34</b>	<b>0.93</b>	<b>1.7</b>	<b>0.28</b>	<b>0.038</b>

<b>Taluk level Residue-wise Data for Bithri Chan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.9	34.9	52.4	13.1	1.6
Paddy	Husk	16.9	34.9	7.0	5.6	0.61
Others	Others	0.0050	0.014	0.025	0.0041	0.00056
<b>Total</b>		<b>16.9</b>	<b>34.9</b>	<b>59.4</b>	<b>18.7</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Faridpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.1	47.8	71.7	17.9	2.2
Wheat	Pod	26.1	71.2	21.4	10.7	1.5
Wheat	Stalks	26.1	71.2	106.8	10.7	1.4
Paddy	Husk	23.1	47.8	9.6	7.6	0.84
Others	Others	0.16	9.9	0.50	0.099	0.014
<b>Total</b>		<b>49.4</b>	<b>128.9</b>	<b>209.9</b>	<b>47.0</b>	<b>5.9</b>

<b>Taluk level Residue-wise Data for Fatehganj(W ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.78	1.6	2.4	0.60	0.073
Others	Others	0	0	0.32	0.26	0.028
<b>Total</b>		<b>0.78</b>	<b>1.6</b>	<b>2.7</b>	<b>0.86</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Kyara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.9	32.9	49.4	12.4	1.5
Paddy	Husk	15.9	32.9	6.6	5.3	0.58
Wheat	Pod	6.6	17.9	5.4	2.7	0.38
Wheat	Stalks	6.6	17.9	26.9	2.7	0.35
Sugarcane	Tops & Leaves	2.9	176.2	8.8	1.8	0.25
<b>Total</b>		<b>25.4</b>	<b>227.0</b>	<b>97.1</b>	<b>24.8</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Majhgaon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.9	1444.7	72.2	14.4	2.0
Wheat	Pod	25.5	69.4	20.8	10.4	1.5
Wheat	Stalks	25.5	69.4	104.1	10.4	1.4
Paddy	Straw	1.9	3.9	5.8	1.5	0.17
Paddy	Husk	1.9	3.9	0.78	0.62	0.068
Others	Others	0.016	0.013	0.023	0.0023	0.00030
<b>Total</b>		<b>51.3</b>	<b>1518.0</b>	<b>203.8</b>	<b>37.4</b>	<b>5.1</b>

<b>Taluk level Residue-wise Data for Meerganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.9	30.8	46.2	11.5	1.4
Sugarcane	Tops & Leaves	13.8	833.9	41.7	8.3	1.2
Wheat	Pod	16.3	44.3	13.3	6.6	0.93
Wheat	Stalks	16.3	44.3	66.4	6.6	0.86
Paddy	Husk	14.9	30.8	6.2	4.9	0.54
<b>Total</b>		<b>44.9</b>	<b>909.0</b>	<b>173.7</b>	<b>38.1</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	38.6	57.8	14.5	1.7
Paddy	Husk	18.6	38.6	7.7	6.2	0.68
Others	Others	0.69	1.9	3.4	0.56	0.076
<b>Total</b>		<b>19.3</b>	<b>40.5</b>	<b>68.9</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Richha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.5	36.2	54.3	13.6	1.6
Paddy	Husk	17.5	36.2	7.2	5.8	0.64
<b>Total</b>		<b>17.5</b>	<b>36.2</b>	<b>61.6</b>	<b>19.4</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Shergarh ; Biomass Class :</b>						
<b>Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	1.3	2.3	0.39	0.053
<b>Total</b>		<b>0.48</b>	<b>1.3</b>	<b>2.3</b>	<b>0.39</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Bahadurpur ; Biomass Class :</b>						
<b>Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.68	1.4	2.5	0.42	0.057
<b>Total</b>		<b>0.68</b>	<b>1.4</b>	<b>2.5</b>	<b>0.42</b>	<b>0.057</b>

<b>Taluk level Residue-wise Data for Bankati ; Biomass Class :</b>						
<b>Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.90	4.9	3.2	0.53	0.072
<b>Total</b>		<b>0.90</b>	<b>4.9</b>	<b>3.2</b>	<b>0.53</b>	<b>0.072</b>

<b>Taluk level Residue-wise Data for Bastisadar ; Biomass Class :</b>						
<b>Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.4	2.4	4.4	0.78	0.10
<b>Total</b>		<b>1.4</b>	<b>2.4</b>	<b>4.4</b>	<b>0.78</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Gaur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	27.1	1438.9	71.9	14.4	2.0
Paddy	Straw	27.2	30.8	46.3	11.6	1.4
Wheat	Pod	27.7	57.5	17.3	8.6	1.2
Wheat	Stalks	27.7	57.5	86.3	8.6	1.1
Paddy	Husk	27.2	30.8	6.2	4.9	0.54
Others	Others	0.35	0.20	0.54	0.078	0.0099
<b>Total</b>		<b>82.4</b>	<b>1527.4</b>	<b>228.4</b>	<b>48.2</b>	<b>6.3</b>

<b>Taluk level Residue-wise Data for Harraya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.6	21.1	31.6	7.9	0.95
Paddy	Husk	18.6	21.1	4.2	3.4	0.37
Others	Others	0.076	0.16	0.28	0.047	0.0063
<b>Total</b>		<b>18.7</b>	<b>21.2</b>	<b>36.1</b>	<b>11.3</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kaptanganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	19.5	40.6	12.2	6.1	0.85
Wheat	Stalks	19.5	40.6	60.8	6.1	0.79
Others	Others	0.25	6.8	0.53	0.095	0.013
<b>Total</b>		<b>19.8</b>	<b>47.3</b>	<b>73.5</b>	<b>12.3</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kudarha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	17.5	26.3	6.6	0.79
Paddy	Husk	15.5	17.5	3.5	2.8	0.31
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.069
Others	Others	0.27	2.8	0.48	0.076	0.0100
<b>Total</b>		<b>17.4</b>	<b>23.8</b>	<b>36.6</b>	<b>10.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Parasurampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.1	4.4	1.3	0.65	0.092
Wheat	Stalks	2.1	4.4	6.5	0.65	0.085
Others	Others	0.038	1.0	0.079	0.014	0.0020
<b>Total</b>		<b>2.1</b>	<b>5.4</b>	<b>7.9</b>	<b>1.3</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.0	1.8	0.32	0.042
<b>Total</b>		<b>0.58</b>	<b>1.0</b>	<b>1.8</b>	<b>0.32</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Rudhali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.84	0.62	1.5	0.23	0.029
<b>Total</b>		<b>0.84</b>	<b>0.62</b>	<b>1.5</b>	<b>0.23</b>	<b>0.029</b>



<b>Taluk level Residue-wise Data for Saltauwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.41	0.73	0.12	0.017
<b>Total</b>		<b>0.20</b>	<b>0.41</b>	<b>0.73</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Saughat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.3	23.0	34.4	8.6	1.0
Paddy	Husk	20.3	23.0	4.6	3.7	0.40
Others	Others	0.22	0.45	0.81	0.13	0.018
<b>Total</b>		<b>20.5</b>	<b>23.4</b>	<b>39.8</b>	<b>12.4</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Vikramjot ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.8	17.9	26.9	6.7	0.81
Paddy	Husk	15.8	17.9	3.6	2.9	0.32
Others	Others	0.29	2.3	4.3	0.46	0.060
Wheat	Pod	1.2	2.5	0.76	0.38	0.053
<b>Total</b>		<b>17.4</b>	<b>22.8</b>	<b>35.6</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Afjalgarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	39.3	2516.8	125.8	25.2	3.5
Wheat	Pod	0.85	2.5	0.75	0.38	0.053
Others	Others	0	0	3.8	0.38	0.049
<b>Total</b>		<b>40.2</b>	<b>2519.4</b>	<b>130.3</b>	<b>25.9</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Dhampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	4.3	12.8	3.8	1.9	0.27
Wheat	Stalks	4.3	12.8	19.1	1.9	0.25
Sugarcane	Tops & Leaves	2.5	158.3	7.9	1.6	0.22
<b>Total</b>		<b>6.8</b>	<b>171.1</b>	<b>30.9</b>	<b>5.4</b>	<b>0.74</b>

<b>Taluk level Residue-wise Data for Haldore ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	1.2	2.0	0.33	0.044
<b>Total</b>		<b>0.37</b>	<b>1.2</b>	<b>2.0</b>	<b>0.33</b>	<b>0.044</b>

<b>Taluk level Residue-wise Data for Jallepur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.81	2.4	4.3	0.71	0.096
<b>Total</b>		<b>0.81</b>	<b>2.4</b>	<b>4.3</b>	<b>0.71</b>	<b>0.096</b>

<b>Taluk level Residue-wise Data for Kiratpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.4	1239.3	62.0	12.4	1.7
Wheat	Pod	19.4	57.1	17.1	8.6	1.2
Wheat	Stalks	19.4	57.1	85.7	8.6	1.1
<b>Total</b>		<b>38.7</b>	<b>1296.4</b>	<b>164.8</b>	<b>29.5</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Kotwali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	57.2	3662.5	183.1	36.6	5.1
Paddy	Straw	4.9	14.9	22.3	5.6	0.67
Wheat	Pod	6.3	18.6	5.6	2.8	0.39
Wheat	Stalks	6.3	18.6	27.9	2.8	0.36
Paddy	Husk	4.9	14.9	3.0	2.4	0.26
<b>Total</b>		<b>68.5</b>	<b>3696.0</b>	<b>241.9</b>	<b>50.2</b>	<b>6.8</b>

<b>Taluk level Residue-wise Data for Mohmadpur Devmal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	6.9	442.2	22.1	4.4	0.62
Wheat	Pod	6.5	19.2	5.8	2.9	0.40
Wheat	Stalks	6.5	19.2	28.8	2.9	0.37
<b>Total</b>		<b>13.4</b>	<b>461.4</b>	<b>56.7</b>	<b>10.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Najibabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	60.6	182.5	273.7	68.4	8.2
Sugarcane	Tops & Leaves	45.1	2885.8	144.3	28.9	4.0
Paddy	Husk	60.6	182.5	36.5	29.2	3.2
Wheat	Pod	45.0	132.5	39.8	19.9	2.8
Wheat	Stalks	45.0	132.5	198.8	19.9	2.6
<b>Total</b>		<b>150.6</b>	<b>3200.8</b>	<b>693.1</b>	<b>166.3</b>	<b>20.8</b>

<b>Taluk level Residue-wise Data for Nehtore ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.2	1486.3	74.3	14.9	2.1
Wheat	Pod	23.2	68.5	20.5	10.3	1.4
Wheat	Stalks	23.2	68.5	102.7	10.3	1.3
<b>Total</b>		<b>46.5</b>	<b>1554.8</b>	<b>197.6</b>	<b>35.4</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Noorpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.58	1.7	3.1	0.51	0.069
<b>Total</b>		<b>0.58</b>	<b>1.7</b>	<b>3.1</b>	<b>0.51</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Seohara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	23.1	1475.6	73.8	14.8	2.1
Others	Others	0.41	1.2	2.2	0.37	0.050
<b>Total</b>		<b>23.5</b>	<b>1476.8</b>	<b>76.0</b>	<b>15.1</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Ambiyapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.7	44.9	67.4	16.8	2.0
Wheat	Pod	29.1	87.1	26.1	13.1	1.8
Wheat	Stalks	29.1	87.1	130.6	13.1	1.7
Paddy	Husk	28.7	44.9	9.0	7.2	0.79
Maize	Stalks	1.1	1.7	3.4	1.4	0.18
Maize	Cobs	1.1	1.7	0.86	0.43	0.060
Others	Others	0.27	0.25	0.60	0.11	0.015
<b>Total</b>		<b>59.2</b>	<b>134.0</b>	<b>238.0</b>	<b>52.1</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Asafpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	24.8	27.7	9.1	6.4	0.83
Bajra	Stalks	24.8	27.7	55.3	5.5	0.72
Bajra	Husk	24.8	27.7	8.3	2.1	0.25
Maize	Stalks	0.38	0.58	1.2	0.47	0.061
Others	Others	0.25	0.44	1.1	0.32	0.042
<b>Total</b>		<b>25.4</b>	<b>28.7</b>	<b>75.0</b>	<b>14.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Bisauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	19.8	1297.6	64.9	13.0	1.8
Wheat	Pod	19.9	59.7	17.9	9.0	1.3
Wheat	Stalks	19.9	59.7	89.6	9.0	1.2
Others	Others	0.29	0.15	0.19	0.031	0.0039
<b>Total</b>		<b>40.0</b>	<b>1357.5</b>	<b>172.6</b>	<b>30.9</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Dahgaon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	34.6	103.7	31.1	15.6	2.2
Wheat	Stalks	34.6	103.7	155.5	15.6	2.0
Bajra	Cobs	34.9	38.9	12.8	9.0	1.2
Bajra	Stalks	34.9	38.9	77.8	7.8	1.0
Bajra	Husk	34.9	38.9	11.7	2.9	0.35
Others	Others	0.93	1.1	1.8	0.53	0.062
<b>Total</b>		<b>70.4</b>	<b>143.7</b>	<b>290.7</b>	<b>51.3</b>	<b>6.8</b>

<b>Taluk level Residue-wise Data for Dataganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.5	28.4	8.5	4.3	0.60
Wheat	Stalks	9.5	28.4	42.6	4.3	0.55
Others	Others	1.4	4.1	2.9	0.83	0.10
Bajra	Cobs	2.5	2.8	0.91	0.64	0.083
Bajra	Stalks	2.5	2.8	5.5	0.55	0.072
<b>Total</b>		<b>13.4</b>	<b>35.3</b>	<b>60.5</b>	<b>10.5</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Gunnour ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.2	41.0	61.4	15.4	1.8
Paddy	Husk	26.2	41.0	8.2	6.6	0.72
Others	Others	2.3	2.3	5.3	1.2	0.16
Wheat	Pod	1.6	4.8	1.4	0.71	0.100
Wheat	Stalks	1.6	4.8	7.1	0.71	0.093
<b>Total</b>		<b>30.1</b>	<b>48.0</b>	<b>83.5</b>	<b>24.5</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Islam Nagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.57	1.4	0.49	0.065
<b>Total</b>		<b>0.35</b>	<b>0.57</b>	<b>1.4</b>	<b>0.49</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Jagat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.3	47.3	71.0	17.7	2.1
Paddy	Husk	30.3	47.3	9.5	7.6	0.83
Wheat	Pod	2.7	8.2	2.5	1.2	0.17
Maize	Stalks	1.1	1.6	3.2	1.3	0.17
Wheat	Stalks	2.7	8.2	12.3	1.2	0.16
Others	Others	2.1	8.9	4.7	0.89	0.12
Maize	Cobs	1.1	1.6	0.81	0.40	0.057
<b>Total</b>		<b>36.2</b>	<b>66.1</b>	<b>103.9</b>	<b>30.4</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Junamai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	16.7	18.6	6.1	4.3	0.56
Bajra	Stalks	16.7	18.6	37.3	3.7	0.48
Bajra	Husk	16.7	18.6	5.6	1.4	0.17
Wheat	Pod	2.0	5.9	1.8	0.89	0.12
Wheat	Stalks	2.0	5.9	8.9	0.89	0.12
Maize	Stalks	0.48	0.73	1.5	0.59	0.076
Others	Others	0.46	0.24	0.68	0.23	0.032
<b>Total</b>		<b>19.6</b>	<b>25.5</b>	<b>61.8</b>	<b>12.0</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Kadar Choal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.6	10.8	3.2	1.6	0.23
Wheat	Stalks	3.6	10.8	16.2	1.6	0.21
Others	Others	1.6	24.3	3.5	0.84	0.11
<b>Total</b>		<b>5.2</b>	<b>35.1</b>	<b>22.9</b>	<b>4.1</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Minau ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.3	60.8	18.2	9.1	1.3
Paddy	Straw	17.4	27.1	40.7	10.2	1.2
Wheat	Stalks	20.3	60.8	91.2	9.1	1.2
Paddy	Husk	17.4	27.1	5.4	4.3	0.48
Others	Others	0.35	0.52	0.26	0.042	0.0054
<b>Total</b>		<b>38.0</b>	<b>88.5</b>	<b>155.9</b>	<b>32.8</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Rajpura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	26.4	7.9	4.0	0.55
Wheat	Stalks	8.8	26.4	39.6	4.0	0.52
Maize	Stalks	1.4	2.2	4.3	1.7	0.23
Urad	Stalks	16.3	8.5	9.4	0.94	0.12
Urad	Husk	16.3	8.5	1.7	0.85	0.10
Maize	Cobs	1.4	2.2	1.1	0.54	0.076
Others	Others	0.72	0.80	2.3	0.59	0.072
Sugarcane	Tops & Leaves	0.75	49.0	2.5	0.49	0.069
Paddy	Straw	0.75	1.2	1.8	0.44	0.053
<b>Total</b>		<b>28.7</b>	<b>88.1</b>	<b>70.6</b>	<b>13.5</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Sahaswan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	9.5	2.9	1.4	0.20
Wheat	Stalks	3.2	9.5	14.3	1.4	0.19
Others	Others	0.71	0.86	2.0	0.43	0.054
<b>Total</b>		<b>3.9</b>	<b>10.4</b>	<b>19.2</b>	<b>3.3</b>	<b>0.44</b>



<b>Taluk level Residue-wise Data for Salarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.76	2.1	3.9	0.65	0.087
<b>Total</b>		<b>0.76</b>	<b>2.1</b>	<b>3.9</b>	<b>0.65</b>	<b>0.087</b>

<b>Taluk level Residue-wise Data for Samrer ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	12.3	18.8	37.6	15.1	2.0
Maize	Cobs	12.3	18.8	9.4	4.7	0.66
Wheat	Pod	3.7	11.2	3.4	1.7	0.24
Wheat	Stalks	3.7	11.2	16.8	1.7	0.22
Others	Others	2.4	29.8	6.6	1.4	0.18
<b>Total</b>		<b>18.5</b>	<b>59.8</b>	<b>73.9</b>	<b>24.5</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Ujhani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	25.4	76.2	22.8	11.4	1.6
Wheat	Stalks	25.4	76.2	114.2	11.4	1.5
Bajra	Cobs	25.8	28.8	9.5	6.7	0.87
Bajra	Stalks	25.8	28.8	57.6	5.8	0.75
Bajra	Husk	25.8	28.8	8.6	2.2	0.26
Others	Others	1.0	8.3	2.2	0.70	0.091
<b>Total</b>		<b>52.3</b>	<b>113.3</b>	<b>215.0</b>	<b>38.1</b>	<b>5.0</b>

<b>Taluk level Residue-wise Data for Usawan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.3	42.7	12.8	6.4	0.90
Wheat	Stalks	14.3	42.7	64.1	6.4	0.83
Others	Others	1.6	1.8	4.5	1.0	0.14
Sugarcane	Tops & Leaves	0.69	45.0	2.3	0.45	0.063
<b>Total</b>		<b>16.6</b>	<b>89.5</b>	<b>83.6</b>	<b>14.3</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Wajirganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	4.7	1.4	0.70	0.098
Wheat	Stalks	1.6	4.7	7.0	0.70	0.091
Others	Others	0.36	0.51	1.1	0.38	0.048
<b>Total</b>		<b>1.9</b>	<b>5.2</b>	<b>9.6</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Anoop Shahr ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	13.4	51.6	15.5	7.7	1.1
Wheat	Stalks	13.4	51.6	77.5	7.7	1.0
Others	Others	0.51	16.3	1.4	0.31	0.042
<b>Total</b>		<b>13.9</b>	<b>67.9</b>	<b>94.4</b>	<b>15.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Arnia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	22.0	53.5	107.0	42.8	5.6
Wheat	Pod	25.2	97.2	29.2	14.6	2.0
Wheat	Stalks	25.2	97.2	145.8	14.6	1.9
Sugarcane	Tops & Leaves	22.0	1347.5	67.4	13.5	1.9
Maize	Cobs	22.0	53.5	26.8	13.4	1.9
Others	Others	0.25	0.56	0.95	0.30	0.035
<b>Total</b>		<b>69.5</b>	<b>1498.8</b>	<b>377.1</b>	<b>99.1</b>	<b>13.3</b>

<b>Taluk level Residue-wise Data for B.B.Nagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.2	35.5	10.7	5.3	0.75
Wheat	Stalks	9.2	35.5	53.3	5.3	0.69
Paddy	Straw	0.89	2.0	3.0	0.75	0.090
Others	Others	0.066	2.2	0.64	0.37	0.042
<b>Total</b>		<b>10.1</b>	<b>39.7</b>	<b>67.6</b>	<b>11.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Bulandshahr ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	10.5	40.7	12.2	6.1	0.85
Wheat	Stalks	10.5	40.7	61.0	6.1	0.79
Paddy	Straw	5.7	12.8	19.2	4.8	0.58
Bajra	Cobs	8.0	11.9	3.9	2.8	0.36
Bajra	Stalks	8.0	11.9	23.9	2.4	0.31
Paddy	Husk	5.7	12.8	2.6	2.0	0.23
Sugarcane	Tops & Leaves	1.3	80.8	4.0	0.81	0.11
Bajra	Husk	8.0	11.9	3.6	0.89	0.11
Others	Others	0.00020	0.00049	0.0012	0.00051	6.75E-05
<b>Total</b>		<b>25.6</b>	<b>146.2</b>	<b>130.4</b>	<b>25.9</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Dankaur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.5	15.7	31.4	12.5	1.6
Wheat	Pod	6.9	26.7	8.0	4.0	0.56
Maize	Cobs	6.5	15.7	7.8	3.9	0.55
Wheat	Stalks	6.9	26.7	40.1	4.0	0.52
Others	Others	0.45	4.8	1.7	0.51	0.060
<b>Total</b>		<b>13.8</b>	<b>47.2</b>	<b>89.0</b>	<b>25.0</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Danpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.4	7.6	11.4	2.9	0.34
Arhar	Stalks	11.4	7.6	19.0	1.9	0.25
Wheat	Pod	2.4	9.1	2.7	1.4	0.19
Wheat	Stalks	2.4	9.1	13.7	1.4	0.18
Arhar	Husk	11.4	7.6	2.3	1.1	0.14
Paddy	Husk	3.4	7.6	1.5	1.2	0.13
Others	Others	0.40	18.6	1.4	0.30	0.041
<b>Total</b>		<b>17.6</b>	<b>42.9</b>	<b>52.0</b>	<b>10.2</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Dibie ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.8	34.1	10.2	5.1	0.72
Sugarcane	Tops & Leaves	8.0	489.6	24.5	4.9	0.69
Wheat	Stalks	8.8	34.1	51.2	5.1	0.67
Paddy	Straw	0.77	1.7	2.6	0.65	0.077
Others	Others	0	0	0.34	0.28	0.030
<b>Total</b>		<b>17.6</b>	<b>525.4</b>	<b>88.8</b>	<b>16.1</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Gulaothi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.5	83.2	25.0	12.5	1.7
Wheat	Stalks	21.5	83.2	124.8	12.5	1.6
Maize	Stalks	1.5	3.7	7.4	2.9	0.38
Maize	Cobs	1.5	3.7	1.8	0.92	0.13
Paddy	Straw	0.52	1.2	1.7	0.44	0.052
Others	Others	0.052	3.0	0.39	0.22	0.025
<b>Total</b>		<b>23.6</b>	<b>91.0</b>	<b>161.1</b>	<b>29.5</b>	<b>4.0</b>

**Taluk level Residue-wise Data for Jahangeshabad ; Biomass Class : Agro**

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.8	22.4	6.7	3.4	0.47
Wheat	Stalks	5.8	22.4	33.6	3.4	0.44
Maize	Stalks	1.3	3.1	6.1	2.4	0.32
Maize	Cobs	1.3	3.1	1.5	0.77	0.11
Others	Others	0.47	1.1	1.8	0.57	0.066
<b>Total</b>		<b>7.5</b>	<b>26.5</b>	<b>49.8</b>	<b>10.5</b>	<b>1.4</b>

**Taluk level Residue-wise Data for Jewar ; Biomass Class : Agro**

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	10.8	26.3	52.6	21.0	2.7
Maize	Cobs	10.8	26.3	13.2	6.6	0.92
Wheat	Pod	7.0	27.0	8.1	4.0	0.57
Wheat	Stalks	7.0	27.0	40.5	4.0	0.53
Others	Others	0.23	2.9	0.87	0.21	0.026
<b>Total</b>		<b>18.0</b>	<b>56.2</b>	<b>115.2</b>	<b>35.9</b>	<b>4.8</b>

**Taluk level Residue-wise Data for Khurja ; Biomass Class : Agro**

<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	17.4	42.2	84.5	33.8	4.4
Wheat	Pod	19.4	75.2	22.5	11.3	1.6
Maize	Cobs	17.4	42.2	21.1	10.6	1.5
Wheat	Stalks	19.4	75.2	112.7	11.3	1.5
Paddy	Straw	3.8	8.5	12.8	3.2	0.38
Paddy	Husk	3.8	8.5	1.7	1.4	0.15
<b>Total</b>		<b>40.6</b>	<b>125.9</b>	<b>255.3</b>	<b>71.4</b>	<b>9.4</b>

<b>Taluk level Residue-wise Data for Lakhawait ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.9	16.7	33.4	13.4	1.7
Wheat	Pod	8.2	31.5	9.5	4.7	0.66
Wheat	Stalks	8.2	31.5	47.3	4.7	0.61
Maize	Cobs	6.9	16.7	8.3	4.2	0.58
Sugarcane	Tops & Leaves	3.1	187.4	9.4	1.9	0.26
Others	Others	0.47	0.51	1.1	0.23	0.027
<b>Total</b>		<b>18.6</b>	<b>236.1</b>	<b>109.0</b>	<b>29.1</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Palasoo ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.5	52.9	79.4	19.8	2.4
Paddy	Husk	23.5	52.9	10.6	8.5	0.93
Wheat	Pod	6.4	24.7	7.4	3.7	0.52
Wheat	Stalks	6.4	24.7	37.1	3.7	0.48
Others	Others	0.049	0.12	0.30	0.12	0.016
<b>Total</b>		<b>30.0</b>	<b>77.7</b>	<b>134.7</b>	<b>35.8</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Shikarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	11.3	27.5	55.0	22.0	2.9
Wheat	Pod	17.1	65.9	19.8	9.9	1.4
Wheat	Stalks	17.1	65.9	98.9	9.9	1.3
Maize	Cobs	11.3	27.5	13.7	6.9	0.96
Sugarcane	Tops & Leaves	0.78	47.6	2.4	0.48	0.067
Others	Others	0.017	0.066	0.086	0.0086	0.0011
<b>Total</b>		<b>29.2</b>	<b>141.0</b>	<b>189.8</b>	<b>49.1</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Sikandora ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.7	45.2	13.5	6.8	0.95
Wheat	Stalks	11.7	45.2	67.7	6.8	0.88
Sugarcane	Tops & Leaves	9.4	577.0	28.8	5.8	0.81
Others	Others	0.065	0.096	0.25	0.049	0.0063
<b>Total</b>		<b>21.2</b>	<b>622.2</b>	<b>110.4</b>	<b>19.4</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Barahami ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.4	51.9	77.8	19.5	2.3
Paddy	Husk	20.4	51.9	10.4	8.3	0.91
Others	Others	0.13	4.9	4.0	0.42	0.056
Wheat	Pod	1.7	2.5	0.75	0.38	0.053
<b>Total</b>		<b>22.3</b>	<b>59.3</b>	<b>93.0</b>	<b>28.6</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Chahamiya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.7	29.7	44.5	11.1	1.3
Paddy	Husk	11.7	29.7	5.9	4.7	0.52
Wheat	Pod	4.9	7.2	2.2	1.1	0.15
Wheat	Stalks	4.9	7.2	10.8	1.1	0.14
Others	Others	0.0075	0.29	0.014	0.0029	0.00040
<b>Total</b>		<b>16.6</b>	<b>37.2</b>	<b>63.4</b>	<b>18.0</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Chakiya ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.4	16.4	24.6	6.1	0.74
Wheat	Pod	13.5	19.7	5.9	2.9	0.41
Wheat	Stalks	13.5	19.7	29.5	2.9	0.38
Paddy	Husk	6.4	16.4	3.3	2.6	0.29
Others	Others	0.37	14.4	0.72	0.14	0.020
<b>Total</b>		<b>20.3</b>	<b>50.4</b>	<b>63.9</b>	<b>14.8</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Chandauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.0	20.2	30.4	7.6	0.91
Paddy	Husk	8.0	20.2	4.0	3.2	0.36
Wheat	Pod	6.4	9.3	2.8	1.4	0.20
Wheat	Stalks	6.4	9.3	14.0	1.4	0.18
Others	Others	0.59	12.2	1.9	0.37	0.048
<b>Total</b>		<b>15.0</b>	<b>41.7</b>	<b>53.1</b>	<b>14.0</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Dhamapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.9	37.7	56.6	14.2	1.7
Paddy	Husk	14.9	37.7	7.5	6.0	0.66
Others	Others	1.9	2.9	5.7	0.98	0.13
<b>Total</b>		<b>16.8</b>	<b>40.6</b>	<b>69.8</b>	<b>21.2</b>	<b>2.5</b>



<b>Taluk level Residue-wise Data for Naugarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.75	1.9	2.9	0.72	0.086
Others	Others	0.63	0.90	2.0	0.58	0.070
<b>Total</b>		<b>1.4</b>	<b>2.8</b>	<b>4.9</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Niyamatabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	42.6	63.9	16.0	1.9
Paddy	Husk	16.8	42.6	8.5	6.8	0.75
Wheat	Pod	3.2	4.6	1.4	0.69	0.097
Wheat	Stalks	3.2	4.6	6.9	0.69	0.090
Others	Others	0.57	2.8	2.4	0.47	0.060
<b>Total</b>		<b>20.5</b>	<b>50.1</b>	<b>83.2</b>	<b>24.7</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Sakaldeeha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.6	29.4	44.1	11.0	1.3
Paddy	Husk	11.6	29.4	5.9	4.7	0.52
Wheat	Pod	4.2	6.1	1.8	0.91	0.13
Wheat	Stalks	4.2	6.1	9.1	0.91	0.12
Others	Others	0.41	5.7	1.3	0.25	0.033
<b>Total</b>		<b>16.2</b>	<b>41.2</b>	<b>62.3</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Shahabganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	22.8	34.3	8.6	1.0
Paddy	Husk	9.0	22.8	4.6	3.7	0.40
Wheat	Pod	2.7	3.9	1.2	0.58	0.081
Wheat	Stalks	2.7	3.9	5.8	0.58	0.075
Others	Others	0.077	3.0	0.15	0.030	0.0041
<b>Total</b>		<b>11.7</b>	<b>29.7</b>	<b>45.9</b>	<b>13.4</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Karwi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	20.5	45.9	13.8	6.9	0.96
Wheat	Stalks	20.5	45.9	68.9	6.9	0.90
Paddy	Straw	4.2	3.0	4.6	1.1	0.14
Others	Others	2.9	2.6	4.4	0.79	0.10
Bajra	Cobs	4.7	2.7	0.90	0.63	0.082
Bajra	Stalks	4.7	2.7	5.5	0.55	0.071
Sawan	Stalks	0.21	0.13	0.13	0.11	0.054
Paddy	Husk	4.2	3.0	0.61	0.49	0.053
<b>Total</b>		<b>32.5</b>	<b>54.5</b>	<b>98.7</b>	<b>17.5</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Manikpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	15.0	11.1	13.3	4.0	0.52
Wheat	Pod	4.7	10.5	3.1	1.6	0.22
Wheat	Stalks	4.7	10.5	15.7	1.6	0.20
Jowar	Stalks	14.0	9.0	15.3	1.5	0.20
Paddy	Straw	5.4	3.9	5.8	1.5	0.18
Jowar	Cobs	14.0	9.0	4.5	0.90	0.13

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jowar	Husk	14.0	9.0	1.8	0.90	0.11
Paddy	Husk	5.4	3.9	0.78	0.62	0.069
Others	Others	0.79	0.46	1.2	0.23	0.030
<b>Total</b>		<b>39.9</b>	<b>34.9</b>	<b>61.5</b>	<b>12.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Mau ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	3.4	7.5	2.3	1.1	0.16
Wheat	Stalks	3.4	7.5	11.3	1.1	0.15
Others	Others	2.4	1.4	3.6	0.71	0.091
<b>Total</b>		<b>5.8</b>	<b>9.0</b>	<b>17.1</b>	<b>3.0</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Pahari ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	19.9	44.5	13.3	6.7	0.93
Wheat	Stalks	19.9	44.5	66.7	6.7	0.87
Gram	Stalks	10.6	7.8	9.4	2.8	0.37
Arhar	Stalks	8.8	8.9	22.2	2.2	0.29
Arhar	Husk	8.8	8.9	2.7	1.3	0.16
Others	Others	3.5	27.3	5.3	1.1	0.14
<b>Total</b>		<b>42.8</b>	<b>88.5</b>	<b>119.6</b>	<b>20.8</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Ramnagar ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	6.0	13.5	4.1	2.0	0.28
Wheat	Stalks	6.0	13.5	20.3	2.0	0.26
Gram	Stalks	2.9	2.1	2.5	0.76	0.099
Others	Others	0.73	1.2	0.99	0.21	0.028
<b>Total</b>		<b>9.7</b>	<b>16.9</b>	<b>27.9</b>	<b>5.0</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Bankata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.3	21.4	32.1	8.0	0.96
Paddy	Husk	12.3	21.4	4.3	3.4	0.38
<b>Total</b>		<b>12.3</b>	<b>21.4</b>	<b>36.4</b>	<b>11.4</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Barhaj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.0	10.5	15.7	3.9	0.47
Paddy	Husk	6.0	10.5	2.1	1.7	0.18
Others	Others	1.1	24.9	3.5	0.63	0.086
<b>Total</b>		<b>7.1</b>	<b>35.3</b>	<b>21.3</b>	<b>6.2</b>	<b>0.74</b>

<b>Taluk level Residue-wise Data for Betalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.48	1.1	1.9	0.31	0.042
<b>Total</b>		<b>0.48</b>	<b>1.1</b>	<b>1.9</b>	<b>0.31</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Bhagalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.3	11.7	3.5	1.7	0.24
Wheat	Stalks	5.3	11.7	17.5	1.7	0.23
Sugarcane	Tops & Leaves	1.3	64.9	3.2	0.65	0.091
Arhar	Stalks	5.3	2.1	5.3	0.53	0.069
Others	Others	0.067	0.12	0.83	0.38	0.045
<b>Total</b>		<b>12.0</b>	<b>78.8</b>	<b>30.4</b>	<b>5.1</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Bhaluvani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.8	34.5	51.7	12.9	1.6
Paddy	Husk	19.8	34.5	6.9	5.5	0.61
Others	Others	0.55	1.2	2.2	0.36	0.049
<b>Total</b>		<b>20.4</b>	<b>35.7</b>	<b>60.7</b>	<b>18.8</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Bhatni ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.9	22.4	33.6	8.4	1.0
Wheat	Pod	12.9	28.3	8.5	4.2	0.59
Wheat	Stalks	12.9	28.3	42.4	4.2	0.55
Paddy	Husk	12.9	22.4	4.5	3.6	0.39
<b>Total</b>		<b>25.8</b>	<b>50.7</b>	<b>89.0</b>	<b>20.5</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Bhatpar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.3	26.5	39.8	9.9	1.2
Paddy	Husk	15.3	26.5	5.3	4.2	0.47
<b>Total</b>		<b>15.3</b>	<b>26.5</b>	<b>45.1</b>	<b>14.2</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Deoria Sadar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	42.7	64.0	16.0	1.9
Wheat	Pod	24.4	53.5	16.1	8.0	1.1
Wheat	Stalks	24.4	53.5	80.3	8.0	1.0
Paddy	Husk	24.5	42.7	8.5	6.8	0.75
<b>Total</b>		<b>49.0</b>	<b>96.2</b>	<b>168.9</b>	<b>38.9</b>	<b>4.8</b>

<b>Taluk level Residue-wise Data for Desahi Deoria ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.5	19.9	29.9	7.5	0.90
Sugarcane	Tops & Leaves	11.2	553.8	27.7	5.5	0.78
Wheat	Pod	11.2	24.6	7.4	3.7	0.52
Wheat	Stalks	11.2	24.6	36.9	3.7	0.48
Paddy	Husk	11.5	19.9	4.0	3.2	0.35
Others	Others	0.00024	9.71E-05	0.00027	3.88E-05	4.90E-06
<b>Total</b>		<b>34.0</b>	<b>598.4</b>	<b>105.9</b>	<b>23.6</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Gauri Bazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	29.2	43.8	11.0	1.3
Paddy	Husk	16.8	29.2	5.8	4.7	0.51
<b>Total</b>		<b>16.8</b>	<b>29.2</b>	<b>49.6</b>	<b>15.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Lar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.95	16.0	3.0	0.67	0.085
<b>Total</b>		<b>0.95</b>	<b>16.0</b>	<b>3.0</b>	<b>0.67</b>	<b>0.085</b>

<b>Taluk level Residue-wise Data for Pathar Deva ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.46	0.85	1.5	0.39	0.047
<b>Total</b>		<b>0.46</b>	<b>0.85</b>	<b>1.5</b>	<b>0.39</b>	<b>0.047</b>

<b>Taluk level Residue-wise Data for Rampur Karkhan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.8	6.7	10.0	2.5	0.30
Paddy	Husk	3.8	6.7	1.3	1.1	0.12
<b>Total</b>		<b>3.8</b>	<b>6.7</b>	<b>11.3</b>	<b>3.6</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Ruderpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.8	11.9	17.8	4.5	0.53
Paddy	Husk	6.8	11.9	2.4	1.9	0.21
Others	Others	0.95	4.4	4.4	0.97	0.13
Arhar	Stalks	5.8	2.3	5.9	0.59	0.076
<b>Total</b>		<b>13.6</b>	<b>18.7</b>	<b>30.4</b>	<b>7.9</b>	<b>0.94</b>

<b>Taluk level Residue-wise Data for Salempur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.19	2.5	0.58	0.14	0.018
<b>Total</b>		<b>0.19</b>	<b>2.5</b>	<b>0.58</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Aliganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.5	39.6	59.5	14.9	1.8
Paddy	Husk	26.5	39.6	7.9	6.3	0.70
Wheat	Pod	5.7	16.9	5.1	2.5	0.35
Wheat	Stalks	5.7	16.9	25.3	2.5	0.33
Others	Others	0.41	5.7	1.3	0.46	0.062
<b>Total</b>		<b>32.6</b>	<b>62.2</b>	<b>99.0</b>	<b>26.7</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Amapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	18.3	27.0	8.9	6.2	0.81
Bajra	Stalks	18.3	27.0	54.0	5.4	0.70
Bajra	Husk	18.3	27.0	8.1	2.0	0.24
Others	Others	0.25	0.75	1.3	0.22	0.030
<b>Total</b>		<b>18.5</b>	<b>27.7</b>	<b>72.3</b>	<b>13.9</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Awagarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	23.5	69.6	20.9	10.4	1.5
Wheat	Stalks	23.5	69.6	104.4	10.4	1.4
Sugarcane	Tops & Leaves	1.5	81.4	4.1	0.81	0.11
Others	Others	0.093	0.16	0.41	0.17	0.023
<b>Total</b>		<b>25.1</b>	<b>151.1</b>	<b>129.7</b>	<b>21.9</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Ganjdundwara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.9	25.4	38.0	9.5	1.1
Paddy	Husk	16.9	25.4	5.1	4.1	0.45
Others	Others	1.5	27.7	2.9	0.78	0.11
Wheat	Pod	1.5	4.5	1.4	0.68	0.095
Wheat	Stalks	1.5	4.5	6.8	0.68	0.088
<b>Total</b>		<b>19.9</b>	<b>57.6</b>	<b>54.1</b>	<b>15.7</b>	<b>1.9</b>



<b>Taluk level Residue-wise Data for Jaidhara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.2	9.4	2.8	1.4	0.20
Wheat	Stalks	3.2	9.4	14.1	1.4	0.18
Others	Others	0.076	0.15	0.33	0.14	0.018
<b>Total</b>		<b>3.2</b>	<b>9.5</b>	<b>17.2</b>	<b>3.0</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Jalesar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	11.0	19.3	38.6	15.4	2.0
Wheat	Pod	18.0	53.5	16.0	8.0	1.1
Wheat	Stalks	18.0	53.5	80.2	8.0	1.0
Maize	Cobs	11.0	19.3	9.7	4.8	0.68
Sugarcane	Tops & Leaves	0.69	36.6	1.8	0.37	0.051
Others	Others	1.2	0.58	0.72	0.072	0.0093
<b>Total</b>		<b>31.0</b>	<b>110.0</b>	<b>147.0</b>	<b>36.8</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Kasganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	20.9	30.8	10.2	7.1	0.93
Bajra	Stalks	20.9	30.8	61.7	6.2	0.80
Bajra	Husk	20.9	30.8	9.3	2.3	0.28
Others	Others	0.063	0.19	0.33	0.056	0.0075
<b>Total</b>		<b>20.9</b>	<b>31.0</b>	<b>81.4</b>	<b>15.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Marhara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	26.6	78.7	23.6	11.8	1.7
Wheat	Stalks	26.6	78.7	118.0	11.8	1.5
Others	Others	0.023	1.2	0.061	0.012	0.0017
<b>Total</b>		<b>26.6</b>	<b>79.9</b>	<b>141.7</b>	<b>23.6</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Nidhauri Kalan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	22.6	39.6	79.2	31.7	4.1
Maize	Cobs	22.6	39.6	19.8	9.9	1.4
Wheat	Pod	8.4	24.8	7.4	3.7	0.52
Wheat	Stalks	8.4	24.8	37.1	3.7	0.48
Sugarcane	Tops & Leaves	1.4	71.7	3.6	0.72	0.10
Others	Others	0.036	0.10	0.13	0.013	0.0017
<b>Total</b>		<b>32.4</b>	<b>136.2</b>	<b>147.3</b>	<b>49.7</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Patiyali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	32.8	97.2	29.2	14.6	2.0
Wheat	Stalks	32.8	97.2	145.8	14.6	1.9
Bajra	Cobs	32.0	47.2	15.6	10.9	1.4
Bajra	Stalks	32.0	47.2	94.4	9.4	1.2
Bajra	Husk	32.0	47.2	14.2	3.5	0.42
Maize	Stalks	1.2	2.2	4.3	1.7	0.22
Maize	Cobs	1.2	2.2	1.1	0.54	0.076
Others	Others	0.075	3.9	0.20	0.039	0.0055
<b>Total</b>		<b>66.1</b>	<b>150.5</b>	<b>304.7</b>	<b>55.4</b>	<b>7.3</b>

<b>Taluk level Residue-wise Data for Sahawar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.5	20.5	5.2	1.2	0.16
<b>Total</b>		<b>1.5</b>	<b>20.5</b>	<b>5.2</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Sakeet ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.7	13.0	19.5	4.9	0.59
Wheat	Pod	6.0	17.9	5.4	2.7	0.38
Wheat	Stalks	6.0	17.9	26.8	2.7	0.35
Sugarcane	Tops & Leaves	3.6	190.3	9.5	1.9	0.27
Paddy	Husk	8.7	13.0	2.6	2.1	0.23
Maize	Stalks	0.84	1.5	2.9	1.2	0.15
Maize	Cobs	0.84	1.5	0.73	0.37	0.051
Others	Others	6.4	3.1	3.9	0.39	0.050
<b>Total</b>		<b>25.6</b>	<b>225.8</b>	<b>71.3</b>	<b>16.2</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Sheetalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.9	8.6	2.6	1.3	0.18
Wheat	Stalks	2.9	8.6	12.9	1.3	0.17
Others	Others	0.26	13.6	0.68	0.14	0.019
<b>Total</b>		<b>3.2</b>	<b>22.2</b>	<b>16.2</b>	<b>2.7</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Sidhpura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	22.4	39.2	78.5	31.4	4.1
Wheat	Pod	22.6	66.9	20.1	10.0	1.4
Maize	Cobs	22.4	39.2	19.6	9.8	1.4
Wheat	Stalks	22.6	66.9	100.3	10.0	1.3
Others	Others	0.013	0.69	0.034	0.0069	0.00096
<b>Total</b>		<b>45.0</b>	<b>106.8</b>	<b>218.5</b>	<b>61.3</b>	<b>8.2</b>

<b>Taluk level Residue-wise Data for Soron ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.3	7.5	14.9	6.0	0.78
Maize	Cobs	4.3	7.5	3.7	1.9	0.26
Wheat	Pod	1.7	4.9	1.5	0.74	0.10
Wheat	Stalks	1.7	4.9	7.4	0.74	0.096
Others	Others	0.050	2.7	0.13	0.027	0.0037
<b>Total</b>		<b>6.0</b>	<b>15.0</b>	<b>27.6</b>	<b>9.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Barhpura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.7	13.4	26.8	10.7	1.4
Maize	Cobs	6.7	13.4	6.7	3.3	0.47
Wheat	Pod	2.3	6.8	2.0	1.0	0.14
Wheat	Stalks	2.3	6.8	10.2	1.0	0.13
Others	Others	0.83	1.2	2.9	0.62	0.078
<b>Total</b>		<b>9.8</b>	<b>21.4</b>	<b>48.6</b>	<b>16.7</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Basrahar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	19.9	26.3	8.7	6.1	0.79
Bajra	Stalks	19.9	26.3	52.6	5.3	0.68
Bajra	Husk	19.9	26.3	7.9	2.0	0.24
Wheat	Pod	3.3	9.8	2.9	1.5	0.21
Wheat	Stalks	3.3	9.8	14.7	1.5	0.19
Others	Others	0.064	0.12	0.22	0.070	0.0083
<b>Total</b>		<b>23.3</b>	<b>36.2</b>	<b>87.0</b>	<b>16.3</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Bhar Ihana ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.5	54.1	81.2	20.3	2.4
Wheat	Pod	26.7	79.6	23.9	11.9	1.7
Wheat	Stalks	26.7	79.6	119.4	11.9	1.6
Paddy	Husk	24.5	54.1	10.8	8.7	0.95
Others	Others	0.16	0.27	0.68	0.22	0.028
<b>Total</b>		<b>51.3</b>	<b>133.9</b>	<b>235.9</b>	<b>53.0</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Chakar Nagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.7	3.7	5.5	1.4	0.17
Others	Others	1.3	2.7	5.9	1.2	0.15
Maize	Stalks	0.33	0.67	1.3	0.53	0.069
Paddy	Husk	1.7	3.7	0.74	0.59	0.065
<b>Total</b>		<b>3.3</b>	<b>7.1</b>	<b>13.6</b>	<b>3.7</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Jaswant Nagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.7	48.0	72.0	18.0	2.2
Paddy	Husk	21.7	48.0	9.6	7.7	0.84
Bajra	Cobs	6.3	8.3	2.8	1.9	0.25
Bajra	Stalks	6.3	8.3	16.7	1.7	0.22
Wheat	Pod	2.7	8.1	2.4	1.2	0.17
Wheat	Stalks	2.7	8.1	12.2	1.2	0.16
Maize	Stalks	0.49	0.99	2.0	0.79	0.10
Bajra	Husk	6.3	8.3	2.5	0.63	0.075
Others	Others	0	0	0.50	0.25	0.035
<b>Total</b>		<b>31.3</b>	<b>65.4</b>	<b>120.6</b>	<b>33.4</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Mahawa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	5.5	1.6	0.82	0.11
Wheat	Stalks	1.8	5.5	8.2	0.82	0.11
Paddy	Straw	0.95	2.1	3.2	0.79	0.095
Others	Others	0.038	0.057	0.57	0.38	0.042
<b>Total</b>		<b>2.8</b>	<b>7.6</b>	<b>13.6</b>	<b>2.8</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Safar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	7.2	9.5	3.1	2.2	0.28
Bajra	Stalks	7.2	9.5	18.9	1.9	0.25
Bajra	Husk	7.2	9.5	2.8	0.71	0.085
Others	Others	0.20	0.60	1.1	0.18	0.024
<b>Total</b>		<b>7.4</b>	<b>10.1</b>	<b>26.0</b>	<b>5.0</b>	<b>0.64</b>

<b>Taluk level Residue-wise Data for Takha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.3	6.7	2.0	1.0	0.14
Wheat	Stalks	2.3	6.7	10.1	1.0	0.13
Maize	Stalks	0.50	1.00	2.0	0.80	0.10
Others	Others	0.064	0.085	0.72	0.29	0.040
<b>Total</b>		<b>2.8</b>	<b>7.8</b>	<b>14.8</b>	<b>3.1</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Amaniganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.9	4.5	1.3	0.67	0.094
Wheat	Stalks	1.9	4.5	6.7	0.67	0.088
Others	Others	0.62	35.5	2.1	0.59	0.076
Paddy	Straw	0.62	1.5	2.2	0.56	0.067
<b>Total</b>		<b>3.1</b>	<b>41.5</b>	<b>12.4</b>	<b>2.5</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Bikapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.5	39.5	59.3	14.8	1.8
Sugarcane	Tops & Leaves	16.5	947.9	47.4	9.5	1.3
Wheat	Pod	16.5	39.4	11.8	5.9	0.83
Wheat	Stalks	16.5	39.4	59.1	5.9	0.77
Paddy	Husk	16.5	39.5	7.9	6.3	0.70
<b>Total</b>		<b>49.4</b>	<b>1026.8</b>	<b>185.5</b>	<b>42.4</b>	<b>5.4</b>

<b>Taluk level Residue-wise Data for Haringtongaon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.20	0.48	0.87	0.14	0.020
<b>Total</b>		<b>0.20</b>	<b>0.48</b>	<b>0.87</b>	<b>0.14</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Masanoha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.3	46.3	69.4	17.4	2.1
Paddy	Husk	19.3	46.3	9.3	7.4	0.81
Others	Others	0.045	0.11	0.20	0.033	0.0044
<b>Total</b>		<b>19.3</b>	<b>46.4</b>	<b>78.9</b>	<b>24.8</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Mawai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.4	41.8	62.8	15.7	1.9
Paddy	Husk	17.4	41.8	8.4	6.7	0.74
Others	Others	0.57	14.6	2.1	0.37	0.051
<b>Total</b>		<b>18.0</b>	<b>56.4</b>	<b>73.2</b>	<b>22.8</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Mayabazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.1	48.2	72.3	18.1	2.2
Paddy	Husk	20.1	48.2	9.6	7.7	0.85
Sugarcane	Tops & Leaves	1.4	77.9	3.9	0.78	0.11
Wheat	Pod	1.7	4.0	1.2	0.60	0.084
Wheat	Stalks	1.7	4.0	6.0	0.60	0.078
<b>Total</b>		<b>23.1</b>	<b>130.1</b>	<b>93.1</b>	<b>27.8</b>	<b>3.3</b>



<b>Taluk level Residue-wise Data for Milkpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.1	22.8	4.7	0.97	0.13
Paddy	Straw	0.53	1.3	1.9	0.48	0.057
<b>Total</b>		<b>1.7</b>	<b>24.0</b>	<b>6.6</b>	<b>1.4</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Purabazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.57	1.4	2.5	0.41	0.055
<b>Total</b>		<b>0.57</b>	<b>1.4</b>	<b>2.5</b>	<b>0.41</b>	<b>0.055</b>

<b>Taluk level Residue-wise Data for Rudauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.3	58.1	17.4	8.7	1.2
Wheat	Stalks	24.3	58.1	87.2	8.7	1.1
<b>Total</b>		<b>24.3</b>	<b>58.1</b>	<b>104.7</b>	<b>17.4</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Sohawal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.6	68.5	102.8	25.7	3.1
Wheat	Pod	28.9	69.1	20.7	10.4	1.5
Wheat	Stalks	28.9	69.1	103.7	10.4	1.3
Paddy	Husk	28.6	68.5	13.7	11.0	1.2
Others	Others	0.0047	0.27	0.013	0.0027	0.00038
<b>Total</b>		<b>57.5</b>	<b>137.9</b>	<b>241.0</b>	<b>57.4</b>	<b>7.1</b>

<b>Taluk level Residue-wise Data for Taraun ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.35	0.83	1.5	0.31	0.040
<b>Total</b>		<b>0.35</b>	<b>0.83</b>	<b>1.5</b>	<b>0.31</b>	<b>0.040</b>

<b>Taluk level Residue-wise Data for Badpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.4	15.5	23.2	5.8	0.70
Maize	Stalks	2.8	5.5	11.0	4.4	0.57
Paddy	Husk	7.4	15.5	3.1	2.5	0.27
Maize	Cobs	2.8	5.5	2.7	1.4	0.19
Wheat	Pod	2.1	7.1	2.1	1.1	0.15
Wheat	Stalks	2.1	7.1	10.6	1.1	0.14
Others	Others	0.71	14.0	1.2	0.21	0.029
<b>Total</b>		<b>13.0</b>	<b>42.0</b>	<b>54.0</b>	<b>16.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Kaimganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	7.6	14.8	29.6	11.8	1.5
Maize	Cobs	7.6	14.8	7.4	3.7	0.52
Paddy	Straw	4.1	8.7	13.0	3.2	0.39
Paddy	Husk	4.1	8.7	1.7	1.4	0.15
Wheat	Pod	1.6	5.3	1.6	0.80	0.11
Wheat	Stalks	1.6	5.3	8.0	0.80	0.10
Others	Others	0.74	31.2	2.1	0.42	0.057
<b>Total</b>		<b>14.0</b>	<b>60.0</b>	<b>63.4</b>	<b>22.2</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Kamalганj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	25.8	50.4	100.7	40.3	5.2
Wheat	Pod	27.6	92.3	27.7	13.8	1.9
Wheat	Stalks	27.6	92.3	138.4	13.8	1.8
Maize	Cobs	25.8	50.4	25.2	12.6	1.8
Others	Others	0.84	6.1	3.4	0.59	0.074
Bajra	Cobs	2.1	2.3	0.75	0.52	0.068
Bajra	Stalks	2.1	2.3	4.5	0.45	0.059
<b>Total</b>		<b>56.4</b>	<b>151.0</b>	<b>300.7</b>	<b>82.1</b>	<b>10.9</b>

<b>Taluk level Residue-wise Data for Mohamdabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.5	10.7	21.5	8.6	1.1
Maize	Cobs	5.5	10.7	5.4	2.7	0.38
Paddy	Straw	2.3	4.8	7.2	1.8	0.22
Wheat	Pod	2.5	8.4	2.5	1.3	0.18
Wheat	Stalks	2.5	8.4	12.6	1.3	0.16
Others	Others	2.5	2.0	8.1	1.1	0.14
Sugarcane	Tops & Leaves	1.2	68.8	3.4	0.69	0.096
Paddy	Husk	2.3	4.8	0.96	0.77	0.084
Bajra	Cobs	1.7	1.8	0.58	0.40	0.053
<b>Total</b>		<b>15.7</b>	<b>96.5</b>	<b>62.3</b>	<b>18.6</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Nababganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	2.8	5.4	10.8	4.3	0.56
Maize	Cobs	2.8	5.4	2.7	1.3	0.19
Others	Others	0.92	5.1	3.1	0.71	0.087
Wheat	Pod	1.1	3.5	1.1	0.53	0.074
Wheat	Stalks	1.1	3.5	5.3	0.53	0.069
<b>Total</b>		<b>4.7</b>	<b>14.1</b>	<b>22.9</b>	<b>7.4</b>	<b>0.98</b>

<b>Taluk level Residue-wise Data for Rajepur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	21.2	71.2	21.3	10.7	1.5
Wheat	Stalks	21.2	71.2	106.7	10.7	1.4
Maize	Stalks	0.48	0.94	1.9	0.76	0.098
Others	Others	0.093	1.7	0.78	0.28	0.039
<b>Total</b>		<b>21.8</b>	<b>73.8</b>	<b>130.7</b>	<b>22.4</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Shamsabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	10.3	3.1	1.5	0.22
Wheat	Stalks	3.1	10.3	15.5	1.5	0.20
Others	Others	0.39	0.90	1.4	0.46	0.054
<b>Total</b>		<b>3.5</b>	<b>11.2</b>	<b>20.0</b>	<b>3.6</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Amanh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.2	59.6	89.3	22.3	2.7
Wheat	Pod	33.4	84.1	25.2	12.6	1.8
Wheat	Stalks	33.4	84.1	126.1	12.6	1.6
Paddy	Husk	29.2	59.6	11.9	9.5	1.0
Others	Others	0.039	0.041	0.099	0.015	0.0020
<b>Total</b>		<b>62.7</b>	<b>143.7</b>	<b>252.7</b>	<b>57.1</b>	<b>7.1</b>

<b>Taluk level Residue-wise Data for Asothar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	8.5	22.2	55.6	5.6	0.72
Wheat	Pod	10.8	27.2	8.1	4.1	0.57
Wheat	Stalks	10.8	27.2	40.7	4.1	0.53
Arhar	Husk	8.5	22.2	6.7	3.3	0.40
Others	Others	1.4	1.5	4.1	0.96	0.12
Paddy	Straw	1.2	2.5	3.7	0.94	0.11
<b>Total</b>		<b>21.9</b>	<b>53.4</b>	<b>119.1</b>	<b>18.9</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Bahua ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.4	4.8	7.2	1.8	0.22
Paddy	Husk	2.4	4.8	0.96	0.77	0.085
Others	Others	0.41	1.0	1.9	0.31	0.042
<b>Total</b>		<b>2.8</b>	<b>5.8</b>	<b>10.0</b>	<b>2.9</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Bhitaura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.28	0.70	1.3	0.21	0.028
<b>Total</b>		<b>0.28</b>	<b>0.70</b>	<b>1.3</b>	<b>0.21</b>	<b>0.028</b>

<b>Taluk level Residue-wise Data for Dermai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	3.6	1.1	0.54	0.075
Wheat	Stalks	1.4	3.6	5.4	0.54	0.070
Others	Others	0.00034	0.00089	0.0025	0.00036	4.49E-05
<b>Total</b>		<b>1.4</b>	<b>3.6</b>	<b>6.4</b>	<b>1.1</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Dhata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	1.6	3.6	7.6	1.3	0.16
<b>Total</b>		<b>1.6</b>	<b>3.6</b>	<b>7.6</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Erayani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.3	14.8	22.2	5.5	0.67
Paddy	Husk	7.3	14.8	3.0	2.4	0.26
Wheat	Pod	2.4	6.1	1.8	0.92	0.13
Wheat	Stalks	2.4	6.1	9.2	0.92	0.12
Others	Others	0.28	0.55	1.5	0.22	0.027
<b>Total</b>		<b>10.0</b>	<b>21.4</b>	<b>37.6</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Hasawh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.14	0.36	0.65	0.11	0.015
<b>Total</b>		<b>0.14</b>	<b>0.36</b>	<b>0.65</b>	<b>0.11</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Hathganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.8	38.3	57.4	14.4	1.7
Paddy	Husk	18.8	38.3	7.7	6.1	0.67
Others	Others	0.40	1.0	1.8	0.30	0.041
<b>Total</b>		<b>19.2</b>	<b>39.3</b>	<b>66.9</b>	<b>20.8</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Khajuha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.4	33.4	50.1	12.5	1.5
Paddy	Husk	16.4	33.4	6.7	5.3	0.59
Wheat	Pod	2.3	5.8	1.7	0.86	0.12
Wheat	Stalks	2.3	5.8	8.6	0.86	0.11
Others	Others	0.045	0.048	0.11	0.018	0.0023
<b>Total</b>		<b>18.7</b>	<b>39.2</b>	<b>67.3</b>	<b>19.6</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Matwan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.9	36.4	54.6	13.6	1.6
Wheat	Pod	18.5	46.6	14.0	7.0	0.98
Wheat	Stalks	18.5	46.6	69.8	7.0	0.91
Paddy	Husk	17.9	36.4	7.3	5.8	0.64
Others	Others	6.00E-06	6.31E-06	1.51E-05	2.34E-06	3.04E-07
<b>Total</b>		<b>36.4</b>	<b>83.0</b>	<b>145.7</b>	<b>33.4</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Teliyani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.1	60.7	18.2	9.1	1.3
Wheat	Stalks	24.1	60.7	91.0	9.1	1.2
Jowar	Stalks	23.9	25.2	42.8	4.3	0.56
Jowar	Cobs	23.9	25.2	12.6	2.5	0.35
Jowar	Husk	23.9	25.2	5.0	2.5	0.30
Others	Others	0.12	0.32	0.88	0.13	0.016
<b>Total</b>		<b>48.2</b>	<b>86.2</b>	<b>170.5</b>	<b>27.6</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Vijayeeipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Arhar	Stalks	6.2	16.2	40.5	4.1	0.53
Wheat	Pod	8.7	22.0	6.6	3.3	0.46
Wheat	Stalks	8.7	22.0	32.9	3.3	0.43
Paddy	Straw	4.2	8.5	12.7	3.2	0.38
Arhar	Husk	6.2	16.2	4.9	2.4	0.29
Paddy	Husk	4.2	8.5	1.7	1.4	0.15
Others	Others	1.1	1.1	2.7	0.41	0.054
<b>Total</b>		<b>20.1</b>	<b>47.7</b>	<b>102.0</b>	<b>18.0</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Aroun ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	9.0	26.1	7.8	3.9	0.55
Paddy	Straw	6.7	11.7	17.6	4.4	0.53
Wheat	Stalks	9.0	26.1	39.2	3.9	0.51
Maize	Stalks	1.5	3.6	7.3	2.9	0.38
Paddy	Husk	6.7	11.7	2.3	1.9	0.21
Maize	Cobs	1.5	3.6	1.8	0.91	0.13



Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	1.9	2.1	0.68	0.48	0.062
Bajra	Stalks	1.9	2.1	4.1	0.41	0.054
Others	Others	0.0033	0.010	0.63	0.16	0.019
<b>Total</b>		<b>19.1</b>	<b>43.6</b>	<b>81.5</b>	<b>19.0</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Eka ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	30.0	87.4	26.2	13.1	1.8
Wheat	Stalks	30.0	87.4	131.1	13.1	1.7
Bajra	Cobs	28.5	30.3	10.0	7.0	0.91
Bajra	Stalks	28.5	30.3	60.7	6.1	0.79
Bajra	Husk	28.5	30.3	9.1	2.3	0.27
Paddy	Straw	1.1	1.9	2.8	0.71	0.085
Maize	Stalks	0.31	0.75	1.5	0.60	0.078
Others	Others	0	0	0.75	0.49	0.060
<b>Total</b>		<b>59.9</b>	<b>120.4</b>	<b>242.2</b>	<b>43.4</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Firozabad ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.7	17.0	25.6	6.4	0.77
Wheat	Pod	8.2	23.9	7.2	3.6	0.50
Wheat	Stalks	8.2	23.9	35.8	3.6	0.47
Maize	Stalks	1.3	3.1	6.3	2.5	0.33
Paddy	Husk	9.7	17.0	3.4	2.7	0.30
Maize	Cobs	1.3	3.1	1.6	0.78	0.11
Bajra	Cobs	3.2	3.4	1.1	0.77	0.10
Bajra	Stalks	3.2	3.4	6.7	0.67	0.087
Others	Others	0	0	1.0	0.25	0.030
<b>Total</b>		<b>22.3</b>	<b>47.4</b>	<b>88.5</b>	<b>21.3</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Hatewant ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	4.8	11.6	23.3	9.3	1.2
Wheat	Pod	13.8	40.1	12.0	6.0	0.84
Wheat	Stalks	13.8	40.1	60.1	6.0	0.78
Maize	Cobs	4.8	11.6	5.8	2.9	0.41
Bajra	Cobs	3.9	4.2	1.4	0.96	0.12
Bajra	Stalks	3.9	4.2	8.3	0.83	0.11
Others	Others	0.11	0.20	1.6	0.42	0.050
<b>Total</b>		<b>22.6</b>	<b>56.1</b>	<b>112.5</b>	<b>26.5</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Josrana ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.9	17.2	5.2	2.6	0.36
Wheat	Stalks	5.9	17.2	25.8	2.6	0.34
Others	Others	0.62	1.1	1.9	0.57	0.067
<b>Total</b>		<b>6.5</b>	<b>18.3</b>	<b>32.8</b>	<b>5.7</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Kotala ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	21.6	22.9	7.6	5.3	0.69
Bajra	Stalks	21.6	22.9	45.9	4.6	0.60
Bajra	Husk	21.6	22.9	6.9	1.7	0.21
Maize	Stalks	0.77	1.9	3.7	1.5	0.19
Wheat	Pod	2.5	7.4	2.2	1.1	0.16
Wheat	Stalks	2.5	7.4	11.1	1.1	0.14
Paddy	Straw	0.88	1.5	2.3	0.58	0.070
Maize	Cobs	0.77	1.9	0.93	0.47	0.065
Others	Others	0	0	0.31	0.25	0.027
<b>Total</b>		<b>25.8</b>	<b>33.7</b>	<b>80.9</b>	<b>16.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Madanpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	0.98	2.4	4.7	1.9	0.25
Wheat	Pod	2.0	5.7	1.7	0.85	0.12
Wheat	Stalks	2.0	5.7	8.5	0.85	0.11
Maize	Cobs	0.98	2.4	1.2	0.59	0.083
Bajra	Cobs	2.5	2.7	0.89	0.62	0.081
Bajra	Stalks	2.5	2.7	5.4	0.54	0.070
Others	Others	0.16	0.27	1.3	0.35	0.041
<b>Total</b>		<b>5.6</b>	<b>11.0</b>	<b>23.8</b>	<b>5.7</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Shikohabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.3	3.7	1.1	0.56	0.079
Wheat	Stalks	1.3	3.7	5.6	0.56	0.073
Others	Others	0.51	0.65	1.5	0.35	0.044
<b>Total</b>		<b>1.8</b>	<b>4.4</b>	<b>8.2</b>	<b>1.5</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Tundla ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.69	1.1	6.1	1.1	0.14
Wheat	Pod	0.84	2.4	0.73	0.37	0.051
<b>Total</b>		<b>1.5</b>	<b>3.5</b>	<b>6.8</b>	<b>1.5</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Bisrakh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.5	9.3	14.0	3.5	0.42
Paddy	Husk	3.5	9.3	1.9	1.5	0.16
Sugarcane	Tops & Leaves	1.1	68.1	3.4	0.68	0.095

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	1.1	4.2	1.3	0.63	0.088
Wheat	Stalks	1.1	4.2	6.3	0.63	0.082
Others	Others	0.46	0.72	1.9	0.36	0.047
<b>Total</b>		<b>6.1</b>	<b>82.4</b>	<b>28.8</b>	<b>7.3</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Dadri ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	2.5	3.9	1.3	0.91	0.12
Wheat	Pod	1.5	5.4	1.6	0.81	0.11
Wheat	Stalks	1.5	5.4	8.1	0.81	0.11
Bajra	Stalks	2.5	3.9	7.9	0.79	0.10
Sugarcane	Tops & Leaves	1.1	67.7	3.4	0.68	0.095
Paddy	Straw	0.68	1.8	2.8	0.69	0.083
Others	Others	0	0	1.6	0.59	0.068
<b>Total</b>		<b>5.7</b>	<b>79.0</b>	<b>26.7</b>	<b>5.3</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Dakor ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	29.8	111.1	33.3	16.7	2.3
Wheat	Stalks	29.8	111.1	166.7	16.7	2.2
Paddy	Straw	10.6	28.6	42.9	10.7	1.3
Paddy	Husk	10.6	28.6	5.7	4.6	0.50
Bajra	Cobs	8.0	12.5	4.1	2.9	0.37
Bajra	Stalks	8.0	12.5	24.9	2.5	0.32
Bajra	Husk	8.0	12.5	3.7	0.93	0.11
Others	Others	0.26	16.6	0.84	0.17	0.023
<b>Total</b>		<b>48.7</b>	<b>168.8</b>	<b>282.2</b>	<b>55.1</b>	<b>7.1</b>

<b>Taluk level Residue-wise Data for Jebar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	36.3	135.5	40.6	20.3	2.8
Wheat	Stalks	36.3	135.5	203.2	20.3	2.6
Paddy	Straw	1.1	3.0	4.6	1.1	0.14
Paddy	Husk	1.1	3.0	0.61	0.49	0.054
Others	Others	0.38	13.5	1.4	0.27	0.036
<b>Total</b>		<b>37.8</b>	<b>152.0</b>	<b>250.4</b>	<b>42.5</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Bhojpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	4.9	1.5	0.74	0.10
Wheat	Stalks	1.4	4.9	7.4	0.74	0.096
Others	Others	0.19	5.9	0.83	0.29	0.038
<b>Total</b>		<b>1.6</b>	<b>10.8</b>	<b>9.7</b>	<b>1.8</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Dhaulana ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	5.7	381.7	19.1	3.8	0.53
Wheat	Pod	5.7	19.8	5.9	3.0	0.42
Wheat	Stalks	5.7	19.8	29.6	3.0	0.39
Others	Others	0.045	0.11	0.18	0.057	0.0067
<b>Total</b>		<b>11.4</b>	<b>401.6</b>	<b>54.8</b>	<b>9.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Garhmukteshwar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	5.8	12.2	24.5	9.8	1.3
Wheat	Pod	14.2	49.7	14.9	7.5	1.0
Wheat	Stalks	14.2	49.7	74.6	7.5	0.97
Maize	Cobs	5.8	12.2	6.1	3.1	0.43
Others	Others	0.62	14.7	2.3	0.66	0.080
<b>Total</b>		<b>20.6</b>	<b>76.6</b>	<b>122.4</b>	<b>28.4</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Hapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	33.3	2211.9	110.6	22.1	3.1
Wheat	Pod	33.3	116.3	34.9	17.4	2.4
Wheat	Stalks	33.3	116.3	174.5	17.4	2.3
<b>Total</b>		<b>66.5</b>	<b>2328.2</b>	<b>319.9</b>	<b>57.0</b>	<b>7.8</b>

<b>Taluk level Residue-wise Data for Launi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.8	39.7	59.5	14.9	1.8
Paddy	Husk	16.8	39.7	7.9	6.3	0.70
Wheat	Pod	0.77	2.7	0.81	0.40	0.056
Wheat	Stalks	0.77	2.7	4.0	0.40	0.052
Others	Others	0.0093	0.62	0.031	0.0062	0.00087
<b>Total</b>		<b>17.6</b>	<b>43.0</b>	<b>72.3</b>	<b>22.0</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Muradnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	21.5	1430.5	71.5	14.3	2.0
Paddy	Straw	4.0	9.4	14.1	3.5	0.42

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	5.0	17.3	5.2	2.6	0.36
Wheat	Stalks	5.0	17.3	26.0	2.6	0.34
Paddy	Husk	4.0	9.4	1.9	1.5	0.17
<b>Total</b>		<b>30.5</b>	<b>1457.3</b>	<b>118.8</b>	<b>24.5</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Rajapur ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	3.0	10.5	3.2	1.6	0.22
Wheat	Stalks	3.0	10.5	15.8	1.6	0.21
Others	Others	0.22	14.7	0.73	0.15	0.021
<b>Total</b>		<b>3.2</b>	<b>25.2</b>	<b>19.7</b>	<b>3.3</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Simbhawali ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	8.4	29.3	8.8	4.4	0.62
Wheat	Stalks	8.4	29.3	43.9	4.4	0.57
Others	Others	0.34	18.4	1.2	0.26	0.035
<b>Total</b>		<b>8.7</b>	<b>47.7</b>	<b>53.9</b>	<b>9.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Barachaud ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	9.6	19.0	28.5	7.1	0.85
Paddy	Husk	9.6	19.0	3.8	3.0	0.33
Wheat	Pod	3.2	5.8	1.7	0.86	0.12
Wheat	Stalks	3.2	5.8	8.6	0.86	0.11
Others	Others	1.3	2.1	3.9	0.65	0.082
<b>Total</b>		<b>14.0</b>	<b>26.8</b>	<b>46.5</b>	<b>12.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Bhadaura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.3	26.4	39.7	9.9	1.2
Paddy	Husk	13.3	26.4	5.3	4.2	0.47
Others	Others	1.5	13.5	3.9	0.73	0.094
Wheat	Pod	1.7	3.1	0.94	0.47	0.066
Wheat	Stalks	1.7	3.1	4.7	0.47	0.061
<b>Total</b>		<b>16.5</b>	<b>43.1</b>	<b>54.5</b>	<b>15.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Bhawankole ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.4	2.5	0.74	0.37	0.052
Others	Others	0.053	0.065	3.9	0.40	0.051
<b>Total</b>		<b>1.4</b>	<b>2.5</b>	<b>4.6</b>	<b>0.76</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Bismo ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.7	33.2	49.8	12.4	1.5
Paddy	Husk	16.7	33.2	6.6	5.3	0.58
Others	Others	0.21	0.29	0.61	0.091	0.012
<b>Total</b>		<b>16.9</b>	<b>33.5</b>	<b>57.0</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Devkati ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Bajra	Cobs	8.0	8.4	2.8	1.9	0.25
Bajra	Stalks	8.0	8.4	16.8	1.7	0.22
Bajra	Husk	8.0	8.4	2.5	0.63	0.076
Others	Others	0.57	1.3	1.9	0.46	0.056
<b>Total</b>		<b>8.6</b>	<b>9.8</b>	<b>24.0</b>	<b>4.7</b>	<b>0.60</b>



<b>Taluk level Residue-wise Data for Ghazipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.0	17.9	26.9	6.7	0.81
Paddy	Husk	9.0	17.9	3.6	2.9	0.32
Others	Others	0.67	1.3	2.2	0.36	0.049
<b>Total</b>		<b>9.7</b>	<b>19.2</b>	<b>32.6</b>	<b>9.9</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Jakhania ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.5	44.8	67.2	16.8	2.0
Wheat	Pod	22.7	41.2	12.4	6.2	0.87
Wheat	Stalks	22.7	41.2	61.9	6.2	0.80
Paddy	Husk	22.5	44.8	9.0	7.2	0.79
Others	Others	0.0021	0.0025	0.0071	0.0010	0.00013
<b>Total</b>		<b>45.3</b>	<b>86.0</b>	<b>150.4</b>	<b>36.3</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Jamania ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.1	22.1	33.2	8.3	1.00
Paddy	Husk	11.1	22.1	4.4	3.5	0.39
Wheat	Pod	2.5	4.5	1.3	0.67	0.094
Wheat	Stalks	2.5	4.5	6.7	0.67	0.088
Others	Others	0.39	3.6	1.2	0.18	0.023
<b>Total</b>		<b>14.0</b>	<b>30.2</b>	<b>46.9</b>	<b>13.4</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Kanamad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.0	8.0	11.9	3.0	0.36
Sugarcane	Tops & Leaves	4.0	162.6	8.1	1.6	0.23
Wheat	Pod	4.0	7.3	2.2	1.1	0.15
Wheat	Stalks	4.0	7.3	10.9	1.1	0.14
Paddy	Husk	4.0	8.0	1.6	1.3	0.14
<b>Total</b>		<b>12.0</b>	<b>177.9</b>	<b>34.8</b>	<b>8.1</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Kashimabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.37	0.73	1.2	0.35	0.042
<b>Total</b>		<b>0.37</b>	<b>0.73</b>	<b>1.2</b>	<b>0.35</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Mamihari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.94	1.6	3.0	0.52	0.069
<b>Total</b>		<b>0.94</b>	<b>1.6</b>	<b>3.0</b>	<b>0.52</b>	<b>0.069</b>

<b>Taluk level Residue-wise Data for Mardah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	30.8	46.2	11.6	1.4
Paddy	Husk	15.5	30.8	6.2	4.9	0.54
Others	Others	0.14	0.25	0.45	0.074	0.010
<b>Total</b>		<b>15.7</b>	<b>31.1</b>	<b>52.9</b>	<b>16.6</b>	<b>1.9</b>

**Taluk level Residue-wise Data for Muhamodabad ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3.8	7.5	11.3	2.8	0.34
Paddy	Husk	3.8	7.5	1.5	1.2	0.13
Others	Others	1.0	17.8	2.8	0.50	0.068
<b>Total</b>		<b>4.8</b>	<b>25.3</b>	<b>15.6</b>	<b>4.5</b>	<b>0.54</b>

**Taluk level Residue-wise Data for Rewalipur ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	6.2	12.4	18.6	4.7	0.56
Wheat	Pod	8.2	14.9	4.5	2.2	0.31
Wheat	Stalks	8.2	14.9	22.4	2.2	0.29
Sugarcane	Tops & Leaves	3.9	159.1	8.0	1.6	0.22
Paddy	Husk	6.2	12.4	2.5	2.0	0.22
Arhar	Stalks	4.1	4.9	12.3	1.2	0.16
Arhar	Husk	4.1	4.9	1.5	0.74	0.089
Others	Others	0.021	0.022	0.058	0.011	0.0014
<b>Total</b>		<b>22.5</b>	<b>191.4</b>	<b>69.8</b>	<b>14.7</b>	<b>1.9</b>

**Taluk level Residue-wise Data for Sadat ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	20.1	39.9	59.9	15.0	1.8
Paddy	Husk	20.1	39.9	8.0	6.4	0.70
Others	Others	0.18	0.33	0.55	0.095	0.013
<b>Total</b>		<b>20.3</b>	<b>40.2</b>	<b>68.4</b>	<b>21.4</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Saidpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.9	39.6	59.4	14.8	1.8
Paddy	Husk	19.9	39.6	7.9	6.3	0.70
Others	Others	0.29	0.43	0.90	0.14	0.019
<b>Total</b>		<b>20.2</b>	<b>40.0</b>	<b>68.2</b>	<b>21.3</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Babhanjot ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.17	0.34	0.58	0.18	0.021
<b>Total</b>		<b>0.17</b>	<b>0.34</b>	<b>0.58</b>	<b>0.18</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Belsar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.94	2.5	4.1	0.86	0.11
<b>Total</b>		<b>0.94</b>	<b>2.5</b>	<b>4.1</b>	<b>0.86</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Chhapia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	17.0	34.2	51.3	12.8	1.5
Wheat	Pod	17.3	46.5	14.0	7.0	0.98
Wheat	Stalks	17.3	46.5	69.8	7.0	0.91
Paddy	Husk	17.0	34.2	6.8	5.5	0.60
Others	Others	0.00015	0.0074	0.00037	7.43E-05	1.04E-05
<b>Total</b>		<b>34.3</b>	<b>80.7</b>	<b>141.9</b>	<b>32.2</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Gtiyathok ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.2	58.6	88.0	22.0	2.6
Sugarcane	Tops & Leaves	29.7	1459.3	73.0	14.6	2.0
Wheat	Pod	29.3	79.0	23.7	11.8	1.7
Wheat	Stalks	29.3	79.0	118.4	11.8	1.5
Paddy	Husk	29.2	58.6	11.7	9.4	1.0
<b>Total</b>		<b>88.1</b>	<b>1596.9</b>	<b>314.8</b>	<b>69.6</b>	<b>8.9</b>

<b>Taluk level Residue-wise Data for Haldharman ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	20.8	26.9	53.8	21.5	2.8
Maize	Cobs	20.8	26.9	13.5	6.7	0.94
Others	Others	0.18	2.4	0.62	0.15	0.019
<b>Total</b>		<b>21.0</b>	<b>29.3</b>	<b>67.9</b>	<b>28.4</b>	<b>3.8</b>

<b>Taluk level Residue-wise Data for Jhanjhari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.8	45.8	68.7	17.2	2.1
Wheat	Pod	22.6	61.0	18.3	9.2	1.3
Wheat	Stalks	22.6	61.0	91.5	9.2	1.2
Paddy	Husk	22.8	45.8	9.2	7.3	0.81
<b>Total</b>		<b>45.4</b>	<b>106.8</b>	<b>187.7</b>	<b>42.8</b>	<b>5.3</b>

<b>Taluk level Residue-wise Data for Karnailganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	24.6	31.8	63.6	25.4	3.3
Maize	Cobs	24.6	31.8	15.9	8.0	1.1
Others	Others	0.38	1.8	1.8	0.31	0.041
<b>Total</b>		<b>25.0</b>	<b>33.6</b>	<b>81.3</b>	<b>33.7</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Katra Bazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	28.0	75.5	22.6	11.3	1.6
Wheat	Stalks	28.0	75.5	113.2	11.3	1.5
<b>Total</b>		<b>28.0</b>	<b>75.5</b>	<b>135.8</b>	<b>22.6</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Makkapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	2.4	118.0	5.9	1.2	0.17
Others	Others	0.57	1.5	3.1	0.76	0.095
Paddy	Straw	0.92	1.9	2.8	0.69	0.083
<b>Total</b>		<b>3.9</b>	<b>121.4</b>	<b>11.8</b>	<b>2.6</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Mujehna ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.7	51.5	77.3	19.3	2.3
Wheat	Pod	25.2	67.9	20.4	10.2	1.4
Wheat	Stalks	25.2	67.9	101.9	10.2	1.3
Paddy	Husk	25.7	51.5	10.3	8.2	0.91
<b>Total</b>		<b>50.9</b>	<b>119.5</b>	<b>209.9</b>	<b>47.9</b>	<b>6.0</b>

<b>Taluk level Residue-wise Data for Nawabganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.4	6.5	1.9	0.97	0.14
Wheat	Stalks	2.4	6.5	9.7	0.97	0.13

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.95	1.9	2.9	0.72	0.086
Others	Others	0.15	7.4	0.75	0.38	0.044
<b>Total</b>		<b>3.5</b>	<b>15.8</b>	<b>15.3</b>	<b>3.0</b>	<b>0.39</b>

**Taluk level Residue-wise Data for Paraspur ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	25.0	50.1	75.2	18.8	2.3
Paddy	Husk	25.0	50.1	10.0	8.0	0.88
Others	Others	0.52	1.4	2.5	0.42	0.057
<b>Total</b>		<b>25.5</b>	<b>51.5</b>	<b>87.7</b>	<b>27.2</b>	<b>3.2</b>

**Taluk level Residue-wise Data for Pardrikripal ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	10.6	13.7	27.4	11.0	1.4
Maize	Cobs	10.6	13.7	6.9	3.4	0.48
<b>Total</b>		<b>10.6</b>	<b>13.7</b>	<b>34.3</b>	<b>14.4</b>	<b>1.9</b>

**Taluk level Residue-wise Data for Tarabganj ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	18.7	37.5	56.2	14.0	1.7
Wheat	Pod	19.2	51.7	15.5	7.8	1.1
Wheat	Stalks	19.2	51.7	77.6	7.8	1.0
Paddy	Husk	18.7	37.5	7.5	6.0	0.66
Others	Others	0.56	27.6	1.4	0.28	0.039
<b>Total</b>		<b>38.4</b>	<b>116.7</b>	<b>158.2</b>	<b>35.8</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Wazirganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Sugarcane	Tops & Leaves	4.8	237.4	11.9	2.4	0.33
Paddy	Straw	1.6	3.2	4.7	1.2	0.14
Wheat	Pod	2.1	5.6	1.7	0.84	0.12
Wheat	Stalks	2.1	5.6	8.4	0.84	0.11
Paddy	Husk	1.6	3.2	0.63	0.50	0.056
<b>Total</b>		<b>8.5</b>	<b>246.1</b>	<b>27.3</b>	<b>5.7</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Bansgaw ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	12.6	19.0	28.4	7.1	0.85
Paddy	Husk	12.6	19.0	3.8	3.0	0.33
Others	Others	0.11	3.4	0.35	0.064	0.0088
<b>Total</b>		<b>12.7</b>	<b>22.4</b>	<b>32.6</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Barhalganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	6.1	12.9	3.9	1.9	0.27
Wheat	Stalks	6.1	12.9	19.3	1.9	0.25
Paddy	Straw	2.7	4.1	6.1	1.5	0.18
Paddy	Husk	2.7	4.1	0.81	0.65	0.071
Others	Others	0.14	5.5	0.30	0.059	0.0083
<b>Total</b>		<b>9.0</b>	<b>22.4</b>	<b>30.3</b>	<b>6.1</b>	<b>0.78</b>



<b>Taluk level Residue-wise Data for Belghat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.7	5.5	8.2	2.1	0.25
Wheat	Pod	2.6	5.5	1.7	0.83	0.12
Wheat	Stalks	2.6	5.5	8.3	0.83	0.11
Paddy	Husk	3.7	5.5	1.1	0.88	0.097
Others	Others	0.0043	0.013	0.0085	0.0015	0.00019
<b>Total</b>		<b>6.3</b>	<b>11.0</b>	<b>19.3</b>	<b>4.6</b>	<b>0.57</b>

<b>Taluk level Residue-wise Data for Bhathat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.2	10.9	16.3	4.1	0.49
Paddy	Husk	7.2	10.9	2.2	1.7	0.19
Others	Others	0.98	30.8	2.6	0.65	0.088
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.068
<b>Total</b>		<b>9.9</b>	<b>45.2</b>	<b>27.4</b>	<b>7.5</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Brahmpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.7	11.6	17.5	4.4	0.52
Maize	Stalks	2.8	3.6	7.3	2.9	0.38
Paddy	Husk	7.7	11.6	2.3	1.9	0.20
Maize	Cobs	2.8	3.6	1.8	0.91	0.13
Sugarcane	Tops & Leaves	1.3	72.1	3.6	0.72	0.10
Wheat	Pod	1.8	3.8	1.1	0.56	0.079
Wheat	Stalks	1.8	3.8	5.6	0.56	0.073
<b>Total</b>		<b>13.6</b>	<b>91.2</b>	<b>39.3</b>	<b>11.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Campear Ganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.4	15.7	23.6	5.9	0.71
Paddy	Husk	10.4	15.7	3.1	2.5	0.28
Others	Others	0.70	1.4	2.5	0.41	0.055
<b>Total</b>		<b>11.1</b>	<b>17.1</b>	<b>29.1</b>	<b>8.8</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Chargawa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.8	4.2	6.2	1.6	0.19
Wheat	Pod	2.9	6.1	1.8	0.92	0.13
Wheat	Stalks	2.9	6.1	9.2	0.92	0.12
Others	Others	1.2	14.0	3.1	0.70	0.093
Maize	Stalks	0.55	0.73	1.5	0.58	0.076
Paddy	Husk	2.8	4.2	0.83	0.66	0.073
<b>Total</b>		<b>7.4</b>	<b>25.0</b>	<b>22.6</b>	<b>5.3</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Gagha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	19.6	29.4	44.2	11.0	1.3
Wheat	Pod	21.7	45.5	13.6	6.8	0.95
Wheat	Stalks	21.7	45.5	68.2	6.8	0.89
Paddy	Husk	19.6	29.4	5.9	4.7	0.52
Others	Others	0.21	4.4	0.31	0.062	0.0085
<b>Total</b>		<b>41.4</b>	<b>79.3</b>	<b>132.2</b>	<b>29.5</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Gola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.072	0.15	0.27	0.045	0.0061
<b>Total</b>		<b>0.072</b>	<b>0.15</b>	<b>0.27</b>	<b>0.045</b>	<b>0.0061</b>

<b>Taluk level Residue-wise Data for Jangal Kaurio ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.8	16.2	24.3	6.1	0.73
Paddy	Husk	10.8	16.2	3.2	2.6	0.29
Wheat	Pod	1.6	3.5	1.0	0.52	0.073
Wheat	Stalks	1.6	3.5	5.2	0.52	0.067
Others	Others	0.44	0.43	1.0	0.28	0.037
<b>Total</b>		<b>12.8</b>	<b>20.1</b>	<b>34.8</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Kauriram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	14.9	31.3	9.4	4.7	0.66
Wheat	Stalks	14.9	31.3	46.9	4.7	0.61
Paddy	Straw	5.0	7.5	11.2	2.8	0.34
Paddy	Husk	5.0	7.5	1.5	1.2	0.13
Arhar	Stalks	9.3	2.2	5.5	0.55	0.071
Others	Others	0.65	9.2	1.8	0.54	0.067
<b>Total</b>		<b>29.8</b>	<b>50.2</b>	<b>76.3</b>	<b>14.5</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Khajani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.1	3.2	4.8	1.2	0.14
Wheat	Pod	1.7	3.5	1.1	0.53	0.074
Wheat	Stalks	1.7	3.5	5.3	0.53	0.069
Paddy	Husk	2.1	3.2	0.64	0.51	0.056
Others	Others	0.45	15.1	1.3	0.35	0.047
<b>Total</b>		<b>4.2</b>	<b>21.8</b>	<b>13.0</b>	<b>3.1</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Khorabar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.6	3.4	1.0	0.52	0.072
Wheat	Stalks	1.6	3.4	5.2	0.52	0.067
Sugarcane	Tops & Leaves	0.66	37.4	1.9	0.37	0.052
Others	Others	0.92	0.25	0.68	0.10	0.013
<b>Total</b>		<b>3.2</b>	<b>41.1</b>	<b>8.7</b>	<b>1.5</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Pali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.7	5.6	8.4	2.1	0.25
Paddy	Husk	3.7	5.6	1.1	0.89	0.098
Others	Others	0.41	8.5	1.4	0.25	0.034
<b>Total</b>		<b>4.1</b>	<b>14.1</b>	<b>10.9</b>	<b>3.2</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Pepraieh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.86	16.3	3.0	0.52	0.072
<b>Total</b>		<b>0.86</b>	<b>16.3</b>	<b>3.0</b>	<b>0.52</b>	<b>0.072</b>

<b>Taluk level Residue-wise Data for Peprauli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.5	14.3	21.5	5.4	0.65
Paddy	Husk	9.5	14.3	2.9	2.3	0.25
Wheat	Pod	5.3	11.1	3.3	1.7	0.23
Wheat	Stalks	5.3	11.1	16.7	1.7	0.22
Others	Others	0.33	10.7	0.65	0.13	0.018
<b>Total</b>		<b>15.2</b>	<b>36.1</b>	<b>45.1</b>	<b>11.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Sahjanwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.5	23.3	34.9	8.7	1.0
Paddy	Husk	15.5	23.3	4.7	3.7	0.41
Others	Others	1.2	2.0	3.7	0.63	0.083
<b>Total</b>		<b>16.7</b>	<b>25.2</b>	<b>43.3</b>	<b>13.1</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Sardarnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.1	9.2	13.8	3.4	0.41
Paddy	Husk	6.1	9.2	1.8	1.5	0.16
Others	Others	0.72	1.8	2.6	0.43	0.058
<b>Total</b>		<b>6.8</b>	<b>11.0</b>	<b>18.1</b>	<b>5.3</b>	<b>0.63</b>

<b>Taluk level Residue-wise Data for Uruwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.7	14.6	22.0	5.5	0.66
Wheat	Pod	7.2	15.2	4.6	2.3	0.32
Wheat	Stalks	7.2	15.2	22.8	2.3	0.30
Paddy	Husk	9.7	14.6	2.9	2.3	0.26
Others	Others	0.42	6.2	0.77	0.22	0.029
<b>Total</b>		<b>17.4</b>	<b>36.1</b>	<b>53.0</b>	<b>12.6</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Gohand ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	8.4	18.6	5.6	2.8	0.39
Wheat	Stalks	8.4	18.6	27.8	2.8	0.36
Gram	Stalks	2.6	2.2	2.6	0.79	0.10
Arhar	Stalks	2.7	2.8	7.0	0.70	0.091
Arhar	Husk	2.7	2.8	0.84	0.42	0.050
Others	Others	0.00045	0.00038	0.00068	6.82E-05	8.86E-06
<b>Total</b>		<b>13.7</b>	<b>23.6</b>	<b>43.9</b>	<b>7.5</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Kurara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	12.1	26.5	8.0	4.0	0.56
Wheat	Stalks	12.1	26.5	39.8	4.0	0.52
Gram	Stalks	2.6	2.3	2.7	0.81	0.11
Others	Others	6.7	2.0	3.2	0.73	0.089
Arhar	Stalks	2.0	2.0	5.1	0.51	0.066
<b>Total</b>		<b>23.3</b>	<b>32.8</b>	<b>58.8</b>	<b>10.0</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Maudha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	59.0	50.5	60.6	18.2	2.4
Jowar	Stalks	31.4	33.5	57.0	5.7	0.74
Jowar	Cobs	31.4	33.5	16.8	3.4	0.47
Jowar	Husk	31.4	33.5	6.7	3.4	0.40
Wheat	Pod	6.8	15.0	4.5	2.2	0.31
Wheat	Stalks	6.8	15.0	22.4	2.2	0.29
Others	Others	4.0	2.0	4.2	0.62	0.078
<b>Total</b>		<b>101.2</b>	<b>101.0</b>	<b>172.2</b>	<b>35.7</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Muskara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	22.0	48.5	14.5	7.3	1.0
Wheat	Stalks	22.0	48.5	72.7	7.3	0.95
Gram	Stalks	11.6	9.9	11.9	3.6	0.46
Others	Others	6.8	3.1	6.3	0.94	0.12
<b>Total</b>		<b>40.4</b>	<b>61.5</b>	<b>105.5</b>	<b>19.1</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Rath ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	11.2	24.5	7.4	3.7	0.52
Wheat	Stalks	11.2	24.5	36.8	3.7	0.48
Gram	Stalks	6.3	5.4	6.5	1.9	0.25
Arhar	Stalks	2.6	2.7	6.6	0.66	0.086
Others	Others	0	0	0.80	0.40	0.048
<b>Total</b>		<b>20.0</b>	<b>32.6</b>	<b>58.1</b>	<b>10.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Sarila ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	10.2	8.8	10.5	3.2	0.41
Wheat	Pod	2.9	6.5	1.9	0.97	0.14
Wheat	Stalks	2.9	6.5	9.7	0.97	0.13
Others	Others	7.0	2.4	4.7	1.0	0.12
Jowar	Stalks	3.9	4.1	7.0	0.70	0.091
Jowar	Cobs	3.9	4.1	2.1	0.41	0.058
<b>Total</b>		<b>24.1</b>	<b>21.8</b>	<b>36.0</b>	<b>7.2</b>	<b>0.95</b>

<b>Taluk level Residue-wise Data for Sumrpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Gram	Stalks	8.5	7.3	8.7	2.6	0.34
Wheat	Pod	4.7	10.4	3.1	1.6	0.22
Wheat	Stalks	4.7	10.4	15.6	1.6	0.20
Others	Others	0.78	0.82	2.7	0.67	0.083
Arhar	Stalks	2.4	2.5	6.2	0.62	0.080
<b>Total</b>		<b>16.4</b>	<b>21.0</b>	<b>36.3</b>	<b>7.0</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Ahirauri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.3	1.6	0.79	0.11
Wheat	Stalks	2.0	5.3	7.9	0.79	0.10
Others	Others	0.33	1.4	0.27	0.045	0.0058
<b>Total</b>		<b>2.4</b>	<b>6.7</b>	<b>9.8</b>	<b>1.6</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Bawan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	7.1	18.6	5.6	2.8	0.39
Wheat	Stalks	7.1	18.6	27.9	2.8	0.36
Sugarcane	Tops & Leaves	2.7	141.1	7.1	1.4	0.20
Paddy	Straw	2.0	3.5	5.2	1.3	0.16
Paddy	Husk	2.0	3.5	0.69	0.56	0.061
Others	Others	0.15	0.20	0.47	0.19	0.025
<b>Total</b>		<b>12.0</b>	<b>163.3</b>	<b>46.9</b>	<b>9.0</b>	<b>1.2</b>



<b>Taluk level Residue-wise Data for Behdar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	1.8	4.6	1.4	0.70	0.097
Wheat	Stalks	1.8	4.6	7.0	0.70	0.090
Others	Others	0.23	0.89	0.85	0.35	0.047
<b>Total</b>		<b>2.0</b>	<b>5.5</b>	<b>9.2</b>	<b>1.7</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Bharkharn ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.5	45.4	68.1	17.0	2.0
Paddy	Husk	26.5	45.4	9.1	7.3	0.80
Wheat	Pod	12.0	31.2	9.4	4.7	0.65
Wheat	Stalks	12.0	31.2	46.8	4.7	0.61
Others	Others	1.1	23.9	1.8	0.39	0.053
<b>Total</b>		<b>39.5</b>	<b>100.5</b>	<b>135.0</b>	<b>34.0</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Bhorawan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	2.0	5.3	1.6	0.80	0.11
Wheat	Stalks	2.0	5.3	8.0	0.80	0.10
Others	Others	1.8	4.8	2.5	0.65	0.078
<b>Total</b>		<b>3.9</b>	<b>10.1</b>	<b>12.1</b>	<b>2.2</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Bilgram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.3	71.1	21.3	10.7	1.5
Wheat	Stalks	27.3	71.1	106.7	10.7	1.4
Others	Others	0.66	25.9	1.8	0.46	0.061
<b>Total</b>		<b>28.0</b>	<b>97.0</b>	<b>129.8</b>	<b>21.8</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Horpalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	35.4	92.3	27.7	13.8	1.9
Wheat	Stalks	35.4	92.3	138.4	13.8	1.8
Sugarcane	Tops & Leaves	5.1	262.5	13.1	2.6	0.37
Others	Others	5.7	3.0	4.2	0.82	0.10
<b>Total</b>		<b>46.2</b>	<b>357.8</b>	<b>183.4</b>	<b>31.1</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Itariyawan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	24.8	37.7	75.5	30.2	3.9
Maize	Cobs	24.8	37.7	18.9	9.4	1.3
Others	Others	0.90	2.7	4.2	0.70	0.095
<b>Total</b>		<b>25.7</b>	<b>40.5</b>	<b>98.6</b>	<b>40.3</b>	<b>5.3</b>

<b>Taluk level Residue-wise Data for Kachchuma ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	16.2	24.7	49.4	19.8	2.6
Maize	Cobs	16.2	24.7	12.4	6.2	0.86
Others	Others	0.20	0.54	0.96	0.16	0.022
<b>Total</b>		<b>16.5</b>	<b>25.2</b>	<b>62.7</b>	<b>26.1</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Kothowan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.1	8.2	2.5	1.2	0.17
Wheat	Stalks	3.1	8.2	12.3	1.2	0.16
Others	Others	1.1	12.8	2.1	0.59	0.076
Maize	Stalks	0.33	0.51	1.0	0.41	0.053
<b>Total</b>		<b>4.5</b>	<b>21.5</b>	<b>17.9</b>	<b>3.5</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Madhoganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Maize	Stalks	6.1	9.2	18.5	7.4	0.96
Wheat	Pod	8.7	22.7	6.8	3.4	0.48
Wheat	Stalks	8.7	22.7	34.1	3.4	0.44
Maize	Cobs	6.1	9.2	4.6	2.3	0.32
Sugarcane	Tops & Leaves	2.6	137.5	6.9	1.4	0.19
Others	Others	0.19	0.099	0.13	0.021	0.0026
<b>Total</b>		<b>17.7</b>	<b>169.6</b>	<b>71.0</b>	<b>17.9</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Mallawan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	5.4	14.2	4.3	2.1	0.30
Wheat	Stalks	5.4	14.2	21.3	2.1	0.28
Maize	Stalks	1.2	1.8	3.6	1.4	0.19
Sugarcane	Tops & Leaves	1.2	62.8	3.1	0.63	0.088
Maize	Cobs	1.2	1.8	0.90	0.45	0.063
Others	Others	0.55	0.34	0.48	0.099	0.012
<b>Total</b>		<b>8.4</b>	<b>79.1</b>	<b>33.6</b>	<b>6.9</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Pihani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.60	1.4	2.7	0.60	0.080
<b>Total</b>		<b>0.60</b>	<b>1.4</b>	<b>2.7</b>	<b>0.60</b>	<b>0.080</b>

<b>Taluk level Residue-wise Data for Sandi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	18.5	48.2	14.5	7.2	1.0
Wheat	Stalks	18.5	48.2	72.3	7.2	0.94
Maize	Stalks	4.8	7.4	14.7	5.9	0.76
Sugarcane	Tops & Leaves	8.2	426.6	21.3	4.3	0.60

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Cobs	4.8	7.4	3.7	1.8	0.26
Others	Others	5.8	3.0	4.1	0.82	0.100
Paddy	Straw	0.71	1.2	1.8	0.46	0.055
<b>Total</b>		<b>38.1</b>	<b>486.3</b>	<b>132.4</b>	<b>27.7</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Sandila ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	37.4	64.1	96.2	24.1	2.9
Wheat	Pod	37.6	97.8	29.3	14.7	2.1
Wheat	Stalks	37.6	97.8	146.7	14.7	1.9
Paddy	Husk	37.4	64.1	12.8	10.3	1.1
Others	Others	0.52	0.31	0.50	0.13	0.017
<b>Total</b>		<b>75.5</b>	<b>162.2</b>	<b>285.6</b>	<b>63.8</b>	<b>8.0</b>

<b>Taluk level Residue-wise Data for Shahobad ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	27.4	47.0	70.5	17.6	2.1
Wheat	Pod	29.5	76.9	23.1	11.5	1.6
Wheat	Stalks	29.5	76.9	115.3	11.5	1.5
Paddy	Husk	27.4	47.0	9.4	7.5	0.83
Sugarcane	Tops & Leaves	2.4	123.2	6.2	1.2	0.17
Others	Others	0.57	0.29	0.38	0.061	0.0077
<b>Total</b>		<b>59.9</b>	<b>247.4</b>	<b>224.8</b>	<b>49.5</b>	<b>6.2</b>

<b>Taluk level Residue-wise Data for Sursa ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	31.9	54.7	82.0	20.5	2.5
Paddy	Husk	31.9	54.7	10.9	8.7	0.96
Others	Others	0.49	1.3	2.3	0.39	0.052
<b>Total</b>		<b>32.4</b>	<b>55.9</b>	<b>95.2</b>	<b>29.6</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Tandiyawa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	24.0	62.5	18.7	9.4	1.3
Wheat	Stalks	24.0	62.5	93.7	9.4	1.2
Others	Others	0.31	8.2	0.84	0.22	0.027
<b>Total</b>		<b>24.3</b>	<b>70.7</b>	<b>113.3</b>	<b>19.0</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Todarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.2	48.4	72.6	18.1	2.2
Paddy	Husk	28.2	48.4	9.7	7.7	0.85
Others	Others	0.25	0.64	1.2	0.19	0.026
<b>Total</b>		<b>28.5</b>	<b>49.0</b>	<b>83.4</b>	<b>26.1</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Hasayan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	29.3	89.9	27.0	13.5	1.9
Wheat	Stalks	29.3	89.9	134.8	13.5	1.8
Bajra	Cobs	27.4	25.0	8.3	5.8	0.75
Bajra	Stalks	27.4	25.0	50.0	5.0	0.65
Bajra	Husk	27.4	25.0	7.5	1.9	0.23
<b>Total</b>		<b>56.7</b>	<b>114.9</b>	<b>227.6</b>	<b>39.6</b>	<b>5.3</b>

**Taluk level Residue-wise Data for Hathras ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	6.7	20.5	6.1	3.1	0.43
Wheat	Stalks	6.7	20.5	30.7	3.1	0.40
Others	Others	0.63	0.57	1.5	0.46	0.061
<b>Total</b>		<b>7.3</b>	<b>21.0</b>	<b>38.3</b>	<b>6.6</b>	<b>0.89</b>

**Taluk level Residue-wise Data for Mursan ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Wheat	Pod	2.5	7.8	2.3	1.2	0.16
Wheat	Stalks	2.5	7.8	11.6	1.2	0.15
Others	Others	3.1	1.6	4.4	0.65	0.082
<b>Total</b>		<b>5.6</b>	<b>9.3</b>	<b>18.3</b>	<b>3.0</b>	<b>0.40</b>

**Taluk level Residue-wise Data for Sadabad ; Biomass Class : Agro**

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bajra	Cobs	13.6	12.4	4.1	2.9	0.37
Bajra	Stalks	13.6	12.4	24.9	2.5	0.32
Bajra	Husk	13.6	12.4	3.7	0.93	0.11
Maize	Stalks	0.62	1.1	2.1	0.85	0.11
Others	Others	0.25	0.76	2.5	0.79	0.10
Arhar	Stalks	4.1	2.0	4.9	0.49	0.064
<b>Total</b>		<b>18.6</b>	<b>16.2</b>	<b>42.3</b>	<b>8.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sahpau ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.3	14.2	21.3	5.3	0.64
Paddy	Husk	10.3	14.2	2.8	2.3	0.25
Wheat	Pod	2.7	8.4	2.5	1.3	0.18
Wheat	Stalks	2.7	8.4	12.6	1.3	0.16
Maize	Stalks	0.69	1.2	2.4	0.95	0.12
Bajra	Cobs	3.3	3.0	1.0	0.70	0.091
Bajra	Stalks	3.3	3.0	6.1	0.61	0.079
Others	Others	0.11	0.054	1.7	0.55	0.072
<b>Total</b>		<b>17.2</b>	<b>26.9</b>	<b>50.5</b>	<b>12.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sasani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	27.3	83.8	25.1	12.6	1.8
Wheat	Stalks	27.3	83.8	125.7	12.6	1.6
Others	Others	0.0075	0.0074	0.019	0.0043	0.00056
<b>Total</b>		<b>27.3</b>	<b>83.8</b>	<b>150.9</b>	<b>25.1</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Sikandra Rao ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Wheat	Pod	3.0	9.3	2.8	1.4	0.19
Wheat	Stalks	3.0	9.3	13.9	1.4	0.18
Maize	Stalks	0.64	1.1	2.2	0.88	0.11
Others	Others	0.17	0.10	0.83	0.32	0.044
<b>Total</b>		<b>3.8</b>	<b>10.5</b>	<b>19.7</b>	<b>4.0</b>	<b>0.53</b>

**Note:**

'Others' contributes to collection of crops whose Power Potential is less than 0.05MWyre. These residues will not be separately listed instead they are aggregated into 'Others'.

The Tolerance for the above data at Taluk level is about 25%. The 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.