

# Biomass Mapping for Power Generation for West Bengal

## *Biomass Manual*



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# Biomass Assessment for West Bengal Kharif, Rabi, Yearly and Agro



# Biomass Assessment for West Bengal

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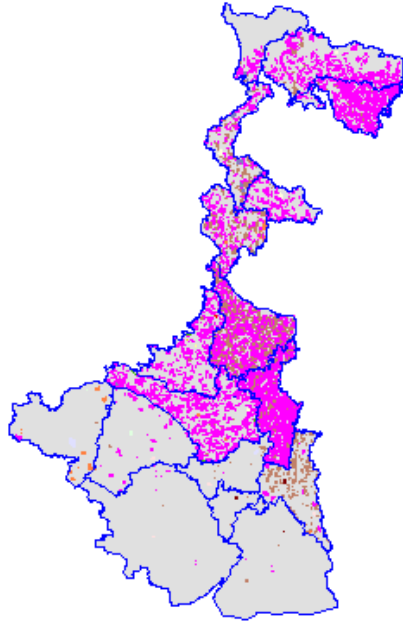
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# Kharif

## West Bengal-Kharif



Paddy	: 1926.35kHa
Meshta	: 354.09kHa
Urad	: 25.15kHa
Peas & Beans	: 18.06kHa
Dry Chilly	: 11.67kHa
Dry Ginger	: 8.57kHa
Til	: 7.09kHa
Masoor	: 6.22kHa
Kesar	: 5.99kHa
Horse Gram	: 4.14kHa
Maize	: 3.82kHa
Turmeric	: 1.86kHa
Sannhamp	: 1.32kHa
Moong	: 1.23kHa
Small Millets	: 1.12kHa
Ground Nut	: 0.32kHa
Jowar	: 0.22kHa
Pulses	: 0.15kHa
Bajra	: 0.1kHa
Soyabean	: 0.01kHa

## State Level Residue Wise

State level Residue-wise Data for West Bengal; Season : Kharif						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	1926.4	7636.1	11454.2	1145.4	137.5
Paddy	Husk	1926.4	7636.1	1527.2	152.7	16.8
Meshta	Stalks	354.1	575.7	1151.4	115.1	15.0
Kesar	Stalks	6.0	6.9	7.3	5.8	0.70
Maize	Cobs	3.8	11.9	5.9	3.6	0.50
Meshta	Leaves	354.1	575.7	28.8	2.9	0.35

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Maize	Stalks	3.8	11.9	23.8	2.4	0.31
Urad	Stalks	25.2	18.3	20.1	2.0	0.26
Urad	Husk	25.2	18.3	3.7	1.8	0.22
Drychilly	Stalks	11.7	9.8	14.7	1.5	0.19
Til	Stalks	7.1	4.9	12.2	1.2	0.16
Others	Others	17.8	32.6	7.5	1.1	0.15
Peas & Beans	Stalks	18.1	14.4	7.2	0.72	0.093
Masoor	Stalks	6.2	3.7	6.6	0.66	0.086
Sannhamp	Stalks	1.3	2.0	4.9	0.49	0.064
<b>Total</b>		<b>2377.6</b>	<b>8316.3</b>	<b>14275.6</b>	<b>1437.5</b>	<b>172.3</b>

### State Level District Wise

<b>State level District-wise Data for West Bengal ; Season : Kharif</b>					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bardhaman	391.7	1847.0	3164.4	316.6	37.8
Nadia	323.2	1497.3	2550.2	255.0	30.3
Murshidabad	344.0	1342.4	2372.6	237.3	28.8
North Dinajpur	135.9	654.1	1114.2	111.4	13.4
Birbhum	133.3	560.8	950.9	95.3	11.3
Maldah	171.7	506.7	884.0	92.5	11.3
Jalpaiguri	222.2	527.2	916.0	91.6	11.1
South Dinajpur	94.4	424.7	728.2	72.8	8.7
Cooch Behar	236.5	400.8	683.3	68.3	8.1
Midnapore	86.6	236.0	393.1	39.3	4.7
Bankura	23.5	90.7	154.0	15.4	1.8
South24parganas	22.2	57.8	93.5	13.8	1.6
North24parganas	86.8	64.8	109.4	11.4	1.4
Darjiling	33.1	53.4	81.7	8.2	0.98
Hooghly	43.7	29.1	49.5	5.0	0.59
Purulia	21.1	14.1	14.9	1.7	0.21
Howrah	7.8	9.3	15.7	1.7	0.21
<b>Total</b>	<b>2377.6</b>	<b>8316.3</b>	<b>14275.6</b>	<b>1437.5</b>	<b>172.3</b>

## State-level Taluk-wise

State level Taluk-wise Data for West Bengal ; Season : Kharif						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nadia	Ranaghat	42.4	196.7	334.9	33.5	4.0
North Dinajpur	Islampur	31.8	182.3	307.6	30.8	3.7
South Dinajpur	Tapan	36.4	176.4	300.1	30.0	3.6
North Dinajpur	Goalpokhar	32.1	176.3	297.8	29.8	3.5
Nadia	Krishnagar	37.6	174.0	296.5	29.6	3.5
Nadia	Tehatta	36.5	169.4	288.4	28.8	3.4
Bardhaman	Memari	35.3	158.2	280.0	28.0	3.4
Midnapore	Garhbeta	51.3	165.5	281.4	28.1	3.3
Nadia	Nakasipara	34.0	158.0	269.0	26.9	3.2
Bardhaman	Galsi	31.3	146.4	250.1	25.0	3.0
Bardhaman	Raina	30.7	137.3	243.4	24.3	3.0
Nadia	Chapra	30.2	140.4	238.8	23.9	2.8
Murshidabad	Beldanga	30.8	131.0	226.1	22.6	2.7
North Dinajpur	Chopra	22.5	128.3	216.6	21.7	2.6
South Dinajpur	Balurghat	26.6	124.7	212.7	21.3	2.5
Murshidabad	Bharatpur	30.4	111.4	200.6	20.1	2.5
Nadia	Kaliganj	25.7	119.8	203.7	20.4	2.4
Bardhaman	Mangalkote	24.6	118.7	201.9	20.2	2.4
Bardhaman	Bhatar	24.5	118.3	201.2	20.1	2.4
Bardhaman	Barddhaman Sadar	23.8	113.4	194.1	19.4	2.3
Birbhum	Dubrajpur	26.7	113.9	193.7	19.4	2.3
Bardhaman	Faridpur	23.4	112.5	191.4	19.1	2.3
Murshidabad	Sagar Dighi	26.0	97.9	174.9	17.5	2.1
Maldah	Harishchandrapur	31.7	105.2	179.1	17.9	2.1
Nadia	Karimpur	22.6	102.0	175.0	17.5	2.1
Bardhaman	Kalna	20.9	101.3	172.1	17.2	2.0
Bardhaman	Purbasthali	21.4	100.7	171.2	17.1	2.0
Cooch Behar	Koch Bihar	58.3	98.7	168.3	16.8	2.0
Murshidabad	Berhampur	23.4	94.1	164.9	16.5	2.0
Nadia	Hanskhali	21.0	97.4	165.9	16.6	2.0
Bardhaman	Ketugram	19.1	89.1	154.4	15.4	1.9
Murshidabad	Nabagram	21.2	88.1	153.0	15.3	1.8
Murshidabad	Hariharapara	21.4	87.4	152.4	15.2	1.8
Jalpaiguri	Jalpaiguri	35.5	67.8	135.9	13.6	1.7

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Murshidabad	Kandi	19.6	85.3	146.2	14.6	1.7
Nadia	Chakdaha	18.4	85.9	146.1	14.6	1.7
Nadia	Krishnaganj	18.1	84.5	143.7	14.4	1.7
Maldah	Ratua	25.3	83.1	142.2	14.2	1.7
Bardhaman	Katwa	17.2	83.3	141.7	14.2	1.7
Maldah	Gazole	25.5	83.8	140.9	14.1	1.7
Nadia	Haringhata	17.9	82.9	141.2	14.1	1.7
Bardhaman	Jamalpur	17.0	81.5	138.7	13.9	1.6
Jalpaiguri	Alipurduar	35.6	83.5	137.8	13.8	1.6
Murshidabad	Raninagar	19.4	74.7	132.4	13.2	1.6
Murshidabad	Nawda	18.7	73.9	130.0	13.0	1.6
Cooch Behar	Tufaganj	45.7	77.5	132.1	13.2	1.6
Bardhaman	Ausgram	17.0	77.0	130.9	13.2	1.6
Jalpaiguri	Rajganj	30.0	76.1	129.4	12.9	1.5
Murshidabad	Domkal	18.2	71.8	126.4	12.6	1.5
Cooch Behar	Mathabhanga	42.1	71.3	121.6	12.2	1.4
Murshidabad	Khargram	19.5	59.6	114.0	11.4	1.4
Cooch Behar	Dinhata	41.2	69.9	119.1	11.9	1.4
Jalpaiguri	Maynaguri	26.4	65.7	112.7	11.3	1.3
Birbhum	Khoyrasole	15.1	64.4	109.5	11.0	1.3
Bardhaman	Kaksa	13.3	64.3	109.4	10.9	1.3
Murshidabad	Suti	15.0	62.0	107.7	10.8	1.3
Bardhaman	Asansol	13.3	65.7	108.7	10.9	1.3
Maldah	English Bazar	19.4	62.3	107.4	10.7	1.3
Maldah	Kaliachak	20.3	53.9	97.6	10.1	1.3
Bardhaman	Barabani	12.6	61.2	104.1	10.4	1.2
Nadia	Santipur	12.9	60.1	102.2	10.2	1.2
Murshidabad	Raghunath Ganj	14.4	56.7	100.0	10.0	1.2
North Dinajpur	Kaliaganj	20.8	48.3	93.0	9.3	1.2
Murshidabad	Jiagan Murshidabad	13.8	55.6	97.3	9.7	1.2
Maldah	Habibpur	18.2	35.1	64.4	9.0	1.2
Birbhum	Rampurhat	13.8	59.4	96.3	9.6	1.1
Bardhaman	Hirapur	12.0	54.4	93.0	9.3	1.1
South Dinajpur	Banshihari	11.0	53.5	90.9	9.1	1.1
Murshidabad	Burwan	13.5	46.5	85.3	8.5	1.1
Bardhaman	Salanpur	10.9	51.9	88.1	8.8	1.0
Midnapore	Bhagwanpur	14.9	51.6	87.8	8.8	1.0
Murshidabad	Bhagwangola	11.6	46.5	81.6	8.2	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>
Birbhum	Muhammadbazar	11.1	46.2	78.4	7.9	0.93
Jalpaiguri	Falakata	18.8	44.8	77.4	7.7	0.93
North Dinajpur	Hematbad	8.8	44.8	77.4	7.7	0.93
Birbhum	Sainthia	10.4	44.3	75.7	7.6	0.90
Jalpaiguri	Mal	17.2	43.1	73.9	7.4	0.88
Murshidabad	Lalgola	11.2	38.3	70.5	7.1	0.87
Maldah	Bamangola	14.7	36.7	65.6	6.8	0.84
Birbhum	Muraroi	10.4	39.9	68.6	6.9	0.82
Birbhum	Illambazar	9.2	39.5	67.2	6.7	0.80
Bardhaman	Raniganj	7.3	35.4	60.1	6.0	0.71
Bardhaman	Kulti	7.3	35.3	60.0	6.0	0.71
Jalpaiguri	Dhubguri	14.0	35.1	59.3	5.9	0.70
Jalpaiguri	Kumargram	13.5	33.8	57.9	5.8	0.69
Birbhum	Nanoor	7.7	32.9	56.0	5.6	0.67
Darjiling	Kharihari	23.0	37.6	55.5	5.6	0.66
Murshidabad	Jalangi	7.7	29.6	52.6	5.3	0.64
Birbhum	Nalhati	7.1	28.4	49.8	5.2	0.62
North Dinajpur	Karandighi	7.0	29.0	51.0	5.1	0.62
South Dinajpur	Kumarganj	8.6	26.2	48.8	4.9	0.61
Maldah	Manikchak	7.1	18.9	37.1	4.6	0.60
Nadia	Nabadwip	5.7	26.3	44.9	4.5	0.53
Birbhum	Labhpur	6.1	26.1	44.5	4.4	0.53
Cooch Behar	Mekliganj	15.2	25.7	43.8	4.4	0.52
North Dinajpur	Itahar	7.5	25.6	41.3	4.1	0.51
South24parganas	Canning	4.4	5.0	5.3	4.2	0.50
Birbhum	Mayureshwar	5.9	24.7	41.7	4.2	0.50
Maldah	Maldah	7.7	22.8	40.6	4.1	0.50
Jalpaiguri	Nagrakata	9.9	24.3	41.2	4.1	0.49
Bardhaman	Khandaghosh	4.9	23.6	40.2	4.0	0.48
Cooch Behar	Sitalkuchi	13.7	23.2	39.5	4.0	0.47
Birbhum	Bolpur	5.6	23.1	39.1	3.9	0.47
North24parganas	Barrachpur	7.2	22.8	38.7	3.9	0.46
Murshidabad	Farrakka	5.4	20.9	37.0	3.7	0.45
Jalpaiguri	Madarihat	8.9	22.1	37.5	3.8	0.45
Jalpaiguri	Kalchini	8.7	22.0	37.4	3.7	0.44
South24parganas	Kulpi	6.1	21.8	37.0	3.7	0.44
South Dinajpur	Kushmundi	5.2	19.4	34.7	3.5	0.42
South Dinajpur	Gangarampur	5.7	20.0	33.3	3.3	0.40



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
South24parganas	Banipur	5.2	18.5	31.4	3.1	0.37
North Dinajpur	Raiganj	5.4	19.5	29.5	2.9	0.36
Cooch Behar	Haldibari	10.5	17.8	30.2	3.0	0.36
Cooch Behar	Sitai	9.9	16.8	28.6	2.9	0.34
Birbhum	Suri	3.5	14.9	25.3	2.5	0.30
Bankura	Saltora	3.4	14.2	24.1	2.4	0.29
Darjiling	Siliguri Naxalbari	8.9	14.0	23.3	2.3	0.28
Bardhaman	Ondal	2.6	12.6	21.4	2.1	0.25
Murshidabad	Shamsher Ganj	2.9	11.1	19.8	2.0	0.24
Hooghly	Chinsura-Mogra	3.2	11.7	19.9	2.0	0.24
Bankura	Bisnupur	3.2	11.1	18.8	1.9	0.22
Hooghly	Tarakeswar	3.0	11.0	18.7	1.9	0.22
Midnapore	Panskura	3.1	10.8	18.3	1.8	0.22
Bankura	Barjora	2.5	10.5	17.8	1.8	0.21
South24parganas	Mathurpur	2.9	10.4	17.6	1.8	0.21
Howrah	Jagatballavpur	2.9	9.2	15.5	1.7	0.21
North24parganas	Bangaon	10.1	9.4	16.1	1.6	0.20
Bankura	Raipur	2.3	9.6	16.3	1.6	0.19
Jalpaiguri	Mitiali	3.7	8.9	15.6	1.6	0.19
North24parganas	Bagdah	10.3	8.8	14.4	1.4	0.17
North24parganas	Gaigahata	9.9	8.3	14.0	1.4	0.17
Bankura	Saranga	1.9	7.2	12.2	1.2	0.14
Maldah	Chanchal	1.7	5.0	9.2	0.92	0.11
Bankura	Gangajalghati	1.4	5.6	9.5	0.95	0.11
Hooghly	Panduah	1.7	5.5	9.2	0.92	0.11
South24parganas	Kultali	2.2	1.1	1.2	0.89	0.11
Bankura	Ranibandh	1.3	5.2	8.8	0.88	0.10
Purulia	Baghmundi	4.0	4.8	7.5	0.81	0.097
South Dinajpur	Hilli	0.94	4.6	7.8	0.78	0.092
Bankura	Sonamukhi	1.0	4.2	7.2	0.72	0.086
Bankura	Mejhia	1.0	4.1	7.1	0.71	0.084
Bankura	Indas	0.98	4.0	6.9	0.69	0.082
Bardhaman	Monteswar	0.82	4.0	6.7	0.67	0.080
North24parganas	Basirhat	1.9	3.3	5.5	0.55	0.066
North24parganas	Sandeshkhali	5.0	3.1	5.3	0.54	0.065
Birbhum	Rajnagar	0.71	3.1	5.2	0.52	0.062
Bankura	Onda	0.72	2.8	4.7	0.51	0.061
North24parganas	Hasnabad	4.5	2.7	4.7	0.47	0.057

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bankura	Simlapal	0.67	2.8	4.7	0.47	0.056
North24parganas	Deganga	3.7	0.61	0.70	0.45	0.054
Bankura	Hirbundh	0.62	2.5	4.3	0.43	0.051
North24parganas	Rajarhat	1.1	2.3	3.8	0.38	0.046
Midnapore	Daspur	8.0	5.9	3.2	0.34	0.043
North24parganas	Hingalganj	5.9	1.8	2.8	0.33	0.041
Bankura	Indpur	0.44	1.8	3.1	0.31	0.037
Bankura	Patrasair	0.43	1.8	3.0	0.30	0.036
Purulia	Neturia	5.2	3.6	2.2	0.22	0.029
North24parganas	Swarupnagar	2.9	1.3	2.2	0.22	0.026
Bankura	Taldangra	0.57	1.2	2.0	0.20	0.024
Purulia	Manbazar	3.5	1.9	1.4	0.17	0.022
Bankura	Khatra	0.29	1.1	1.8	0.18	0.022
Bardhaman	Jamuraia	0.73	0.77	1.7	0.17	0.021
Purulia	Santuri	2.8	0.94	1.2	0.16	0.020
Bankura	Joypur	0.23	0.96	1.6	0.16	0.019
Darjiling	Garubathan	0.57	0.89	1.5	0.15	0.018
Midnapore	Keshpur	6.9	1.0	1.4	0.14	0.018
Purulia	Raghunathpur	2.1	0.60	0.79	0.13	0.016
North24parganas	Habra	9.8	0.36	0.65	0.10	0.013
Purulia	Puncha	1.9	1.5	0.75	0.10	0.013
Darjiling	Sukhiapokri	0.40	0.66	0.96	0.096	0.011
Midnapore	Kharagpur	0.50	0.34	0.62	0.062	0.0080
South24parganas	Sagar	0.29	0.32	0.57	0.057	0.0075
Purulia	Bandwan	0.97	0.29	0.37	0.057	0.0072
Hooghly	Polba Dadpur	13.0	0.25	0.51	0.051	0.0066
Purulia	Jhalda	0.18	0.31	0.53	0.053	0.0064
Hooghly	Balagarh	11.5	0.22	0.45	0.045	0.0058
Midnapore	Contai	1.0	0.81	0.40	0.040	0.0052
South24parganas	Gosaba	0.80	0.63	0.32	0.032	0.0041
North24parganas	Amdanga	8.5	0.14	0.28	0.028	0.0036
Hooghly	Khanakul	0.34	0.15	0.26	0.026	0.0034
Purulia	Barabazar	0.37	0.10	0.14	0.022	0.0027
Hooghly	Arambag	5.1	0.098	0.20	0.020	0.0026
Darjiling	Mirik	0.082	0.13	0.21	0.021	0.0025
South24parganas	Bishnupur	0.13	0.091	0.12	0.019	0.0024
Bankura	Bankura	0.49	0.14	0.18	0.018	0.0024
Hooghly	Haripal	4.7	0.089	0.18	0.018	0.0024

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Howrah	Domjur	2.9	0.049	0.10	0.010	0.0013
North24parganas	Barasat	2.6	0.042	0.086	0.0086	0.0011
Darjiling	Kalimpong	0.053	0.11	0.081	0.0081	0.00097
Hooghly	Pursurah	0.094	0.026	0.034	0.0055	0.00069
North24parganas	Baduria	1.5	0.024	0.050	0.0050	0.00065
North24parganas	Minakhan	1.5	0.024	0.049	0.0049	0.00063
Darjiling	Kurseong	0.019	0.030	0.051	0.0051	0.00060
Midnapore	Nandigram	0.060	0.024	0.042	0.0042	0.00055
Howrah	Panchla	1.2	0.020	0.041	0.0041	0.00053
Hooghly	Dhaniakhali	0.99	0.019	0.039	0.0039	0.00050
Howrah	Shyampur	0.91	0.016	0.032	0.0032	0.00042
North24parganas	Haroa	0.34	0.0054	0.011	0.0011	0.00014
Howrah	Uluberia	0.021	0.016	0.0082	0.00082	0.00011
Howrah	Amta	0.0051	0.0042	0.0076	0.00076	9.94E-05
Darjiling	Bijanbari	0.0027	0.0042	0.0071	0.00071	8.39E-05
Midnapore	Binapur	0.59	0.0025	0.0064	0.00064	8.33E-05
Midnapore	Pingla	0.19	0.0030	0.0062	0.00062	8.02E-05
South24parganas	Kakdwip	0.15	0.0019	0.0039	0.00039	5.08E-05
Howrah	Bagnan	0.0020	0.0015	0.0019	0.00031	3.82E-05
Purulia	Jaipur	0.0029	0.0012	0.0022	0.00022	2.83E-05
Purulia	Kashipur	0.056	0.00070	0.0014	0.00014	1.86E-05
Howrah	Udaynarayanpur	0.0024	0.0019	0.00096	9.56E-05	1.24E-05
Bankura	Kotalpur	0.00033	0.00018	0.00022	3.25E-05	4.09E-06
<b>Total</b>		<b>2377.6</b>	<b>8316.3</b>	<b>14275.6</b>	<b>1437.5</b>	<b>172.3</b>

## District-level Residue-wise

<b>District level Residue-wise Data for Bankura; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	21.8	90.1	135.2	13.5	1.6
Paddy	Husk	21.8	90.1	18.0	1.8	0.20
Others	Others	1.7	0.55	0.81	0.13	0.016
<b>Total</b>		<b>23.5</b>	<b>90.7</b>	<b>154.0</b>	<b>15.4</b>	<b>1.8</b>

<b>District level Residue-wise Data for Bardhaman; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	364.0	1766.8	2650.3	265.0	31.8
Paddy	Husk	364.0	1766.8	353.4	35.3	3.9
Meshta	Stalks	18.9	71.0	142.0	14.2	1.8
Others	Others	3.2	5.4	9.3	1.1	0.14
Til	Stalks	5.6	3.8	9.4	0.94	0.12
<b>Total</b>		<b>391.7</b>	<b>1847.0</b>	<b>3164.4</b>	<b>316.6</b>	<b>37.8</b>

<b>District level Residue-wise Data for Birbhum; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	129.3	552.5	828.7	82.9	9.9
Paddy	Husk	129.3	552.5	110.5	11.0	1.2
Others	Others	4.0	8.3	11.7	1.4	0.19
<b>Total</b>		<b>133.3</b>	<b>560.8</b>	<b>950.9</b>	<b>95.3</b>	<b>11.3</b>

<b>District level Residue-wise Data for Cooch Behar; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	233.1	395.1	592.7	59.3	7.1
Paddy	Husk	233.1	395.1	79.0	7.9	0.87
Meshta	Stalks	3.4	5.6	11.2	1.1	0.15
Others	Others	0.020	0.049	0.28	0.028	0.0034
<b>Total</b>		<b>236.5</b>	<b>400.8</b>	<b>683.3</b>	<b>68.3</b>	<b>8.1</b>

<b>District level Residue-wise Data for Darjiling; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	43.6	65.4	6.5	0.79
Paddy	Husk	28.3	43.6	8.7	0.87	0.096
Meshta	Stalks	2.2	3.3	6.5	0.65	0.085
Others	Others	2.5	6.5	0.98	0.098	0.013
<b>Total</b>		<b>33.1</b>	<b>53.4</b>	<b>81.7</b>	<b>8.2</b>	<b>0.98</b>

<b>District level Residue-wise Data for Hooghly; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.8	28.1	42.1	4.2	0.51
Paddy	Husk	7.8	28.1	5.6	0.56	0.062
Others	Others	35.9	1.0	1.8	0.18	0.023
<b>Total</b>		<b>43.7</b>	<b>29.1</b>	<b>49.5</b>	<b>5.0</b>	<b>0.59</b>

<b>District level Residue-wise Data for Howrah; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.9	13.4	1.3	0.16
Others	Others	5.2	0.36	2.2	0.41	0.047
<b>Total</b>		<b>7.8</b>	<b>9.3</b>	<b>15.7</b>	<b>1.7</b>	<b>0.21</b>

<b>District level Residue-wise Data for Jalpaiguri; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	176.9	449.4	674.0	67.4	8.1
Meshta	Stalks	38.2	70.3	140.5	14.1	1.8
Paddy	Husk	176.9	449.4	89.9	9.0	0.99
Drychilly	Stalks	5.7	5.3	7.9	0.79	0.10
Others	Others	1.4	2.3	3.6	0.36	0.044
<b>Total</b>		<b>222.2</b>	<b>527.2</b>	<b>916.0</b>	<b>91.6</b>	<b>11.1</b>

<b>District level Residue-wise Data for Maldah; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	122.9	408.5	612.7	61.3	7.4
Meshta	Stalks	29.0	69.1	138.1	13.8	1.8
Paddy	Husk	122.9	408.5	81.7	8.2	0.90
Maize	Cobs	3.5	11.4	5.7	3.4	0.48
Maize	Stalks	3.5	11.4	22.7	2.3	0.30
Urad	Stalks	12.3	13.1	14.5	1.4	0.19
Urad	Husk	12.3	13.1	2.6	1.3	0.16

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	4.0	4.6	6.0	0.76	0.095
<b>Total</b>		<b>171.7</b>	<b>506.7</b>	<b>884.0</b>	<b>92.5</b>	<b>11.3</b>

<b>District level Residue-wise Data for Midnapore; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	65.8	227.9	341.8	34.2	4.1
Paddy	Husk	65.8	227.9	45.6	4.6	0.50
Others	Others	20.7	8.1	5.7	0.59	0.077
<b>Total</b>		<b>86.6</b>	<b>236.0</b>	<b>393.1</b>	<b>39.3</b>	<b>4.7</b>

<b>District level Residue-wise Data for Murshidabad; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	241.5	1083.5	1625.3	162.5	19.5
Meshta	Stalks	102.2	258.7	517.3	51.7	6.7
Paddy	Husk	241.5	1083.5	216.7	21.7	2.4
Meshta	Leaves	102.2	258.7	12.9	1.3	0.16
Others	Others	0.25	0.24	0.36	0.036	0.0047
<b>Total</b>		<b>344.0</b>	<b>1342.4</b>	<b>2372.6</b>	<b>237.3</b>	<b>28.8</b>

<b>District level Residue-wise Data for Nadia; Season : Kharif</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	317.9	1483.5	2225.2	222.5	26.7
Paddy	Husk	317.9	1483.5	296.7	29.7	3.3
Meshta	Stalks	5.3	13.8	27.7	2.8	0.36
Others	Others	0.0074	0.0068	0.71	0.071	0.0085
<b>Total</b>		<b>323.2</b>	<b>1497.3</b>	<b>2550.2</b>	<b>255.0</b>	<b>30.3</b>

<b>District level Residue-wise Data for North Dinajpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	98.2	581.5	872.2	87.2	10.5
Meshta	Stalks	32.3	60.5	120.9	12.1	1.6
Paddy	Husk	98.2	581.5	116.3	11.6	1.3
Others	Others	5.4	12.1	4.8	0.48	0.059
<b>Total</b>		<b>135.9</b>	<b>654.1</b>	<b>1114.2</b>	<b>111.4</b>	<b>13.4</b>

<b>District level Residue-wise Data for North24parganas; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.0	59.3	88.9	8.9	1.1
Paddy	Husk	18.0	59.3	11.9	1.2	0.13
Masoor	Stalks	4.6	2.5	4.6	0.46	0.059
Kesar	Stalks	0.41	0.57	0.59	0.47	0.057
Others	Others	63.8	2.5	3.5	0.42	0.054
<b>Total</b>		<b>86.8</b>	<b>64.8</b>	<b>109.4</b>	<b>11.4</b>	<b>1.4</b>

<b>District level Residue-wise Data for Purulia; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	19.7	10.0	8.7	1.1	0.14
Paddy	Straw	1.3	4.1	6.2	0.62	0.074
<b>Total</b>		<b>21.1</b>	<b>14.1</b>	<b>14.9</b>	<b>1.7</b>	<b>0.21</b>

<b>District level Residue-wise Data for South Dinajpur; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	82.5	402.8	604.2	60.4	7.2
Paddy	Husk	82.5	402.8	80.6	8.1	0.89
Meshta	Stalks	9.4	20.2	40.4	4.0	0.53
Others	Others	2.4	1.8	3.1	0.31	0.039
<b>Total</b>		<b>94.4</b>	<b>424.7</b>	<b>728.2</b>	<b>72.8</b>	<b>8.7</b>

<b>District level Residue-wise Data for South24parganas; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.3	50.6	75.9	7.6	0.91
Kesar	Stalks	5.2	6.0	6.3	5.1	0.61
Paddy	Husk	14.3	50.6	10.1	1.0	0.11
Others	Others	2.7	1.2	1.2	0.12	0.016
<b>Total</b>		<b>22.2</b>	<b>57.8</b>	<b>93.5</b>	<b>13.8</b>	<b>1.6</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Bankura ; 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>
Saltora	3.4	14.2	24.1	2.4	0.29
Bisnupur	3.2	11.1	18.8	1.9	0.22
Barjora	2.5	10.5	17.8	1.8	0.21
Raipur	2.3	9.6	16.3	1.6	0.19
Saranga	1.9	7.2	12.2	1.2	0.14
Gangajalghati	1.4	5.6	9.5	0.95	0.11
Ranibandh	1.3	5.2	8.8	0.88	0.10
Sonamukhi	1.0	4.2	7.2	0.72	0.086
Mejhia	1.0	4.1	7.1	0.71	0.084
Indas	0.98	4.0	6.9	0.69	0.082
Onda	0.72	2.8	4.7	0.51	0.061
Simlapal	0.67	2.8	4.7	0.47	0.056
Hirbundh	0.62	2.5	4.3	0.43	0.051
Indpur	0.44	1.8	3.1	0.31	0.037
Patrasair	0.43	1.8	3.0	0.30	0.036
Taldangra	0.57	1.2	2.0	0.20	0.024
Khatra	0.29	1.1	1.8	0.18	0.022
Joypur	0.23	0.96	1.6	0.16	0.019
Bankura	0.49	0.14	0.18	0.018	0.0024
Kotalpur	0.00033	0.00018	0.00022	3.25E-05	4.09E-06
<b>Total</b>	<b>23.5</b>	<b>90.7</b>	<b>154.0</b>	<b>15.4</b>	<b>1.8</b>



<b>DistrictLevel Taluk-wise Data for Bardhaman ; 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>
Memari	35.3	158.2	280.0	28.0	3.4
Galsi	31.3	146.4	250.1	25.0	3.0
Raina	30.7	137.3	243.4	24.3	3.0
Mangalkote	24.6	118.7	201.9	20.2	2.4
Bhatar	24.5	118.3	201.2	20.1	2.4
Barddhaman Sadar	23.8	113.4	194.1	19.4	2.3
Faridpur	23.4	112.5	191.4	19.1	2.3
Kalna	20.9	101.3	172.1	17.2	2.0
Purbasthali	21.4	100.7	171.2	17.1	2.0
Ketugram	19.1	89.1	154.4	15.4	1.9
Katwa	17.2	83.3	141.7	14.2	1.7
Jamalpur	17.0	81.5	138.7	13.9	1.6
Ausgram	17.0	77.0	130.9	13.2	1.6
Kaksa	13.3	64.3	109.4	10.9	1.3
Asansol	13.3	65.7	108.7	10.9	1.3
Barabani	12.6	61.2	104.1	10.4	1.2
Hirapur	12.0	54.4	93.0	9.3	1.1
Salanpur	10.9	51.9	88.1	8.8	1.0
Raniganj	7.3	35.4	60.1	6.0	0.71
Kulti	7.3	35.3	60.0	6.0	0.71
Khandaghosh	4.9	23.6	40.2	4.0	0.48
Ondal	2.6	12.6	21.4	2.1	0.25
Monteswar	0.82	4.0	6.7	0.67	0.080
Jamuria	0.73	0.77	1.7	0.17	0.021
<b>Total</b>	<b>391.7</b>	<b>1847.0</b>	<b>3164.4</b>	<b>316.6</b>	<b>37.8</b>

<b>DistrictLevel Taluk-wise Data for Birbhum ; 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>
Dubrajpur	26.7	113.9	193.7	19.4	2.3
Khoyrasole	15.1	64.4	109.5	11.0	1.3
Rampurhat	13.8	59.4	96.3	9.6	1.1
Muhammadbazar	11.1	46.2	78.4	7.9	0.93
Sainthia	10.4	44.3	75.7	7.6	0.90
Muraroi	10.4	39.9	68.6	6.9	0.82
Illambazar	9.2	39.5	67.2	6.7	0.80
Nanoor	7.7	32.9	56.0	5.6	0.67
Nalhati	7.1	28.4	49.8	5.2	0.62
Labhpur	6.1	26.1	44.5	4.4	0.53
Mayureshwar	5.9	24.7	41.7	4.2	0.50
Bolpur	5.6	23.1	39.1	3.9	0.47
Suri	3.5	14.9	25.3	2.5	0.30
Rajnagar	0.71	3.1	5.2	0.52	0.062
<b>Total</b>	<b>133.3</b>	<b>560.8</b>	<b>950.9</b>	<b>95.3</b>	<b>11.3</b>

<b>DistrictLevel Taluk-wise Data for Cooch Behar ; 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>
Koch Bihar	58.3	98.7	168.3	16.8	2.0
Tufaganj	45.7	77.5	132.1	13.2	1.6
Mathabhanga	42.1	71.3	121.6	12.2	1.4
Dinhata	41.2	69.9	119.1	11.9	1.4
Mekliganj	15.2	25.7	43.8	4.4	0.52
Sitalkuchi	13.7	23.2	39.5	4.0	0.47
Haldibari	10.5	17.8	30.2	3.0	0.36
Sitai	9.9	16.8	28.6	2.9	0.34
<b>Total</b>	<b>236.5</b>	<b>400.8</b>	<b>683.3</b>	<b>68.3</b>	<b>8.1</b>

<b>DistrictLevel Taluk-wise Data for Darjiling ; 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>
Kharibari	23.0	37.6	55.5	5.6	0.66
Siliguri Naxalbari	8.9	14.0	23.3	2.3	0.28
Garubathan	0.57	0.89	1.5	0.15	0.018
Sukhiapokri	0.40	0.66	0.96	0.096	0.011
Mirik	0.082	0.13	0.21	0.021	0.0025
Kalimpong	0.053	0.11	0.081	0.0081	0.00097
Kurseong	0.019	0.030	0.051	0.0051	0.00060
Bijanbari	0.0027	0.0042	0.0071	0.00071	8.39E-05
<b>Total</b>	<b>33.1</b>	<b>53.4</b>	<b>81.7</b>	<b>8.2</b>	<b>0.98</b>

<b>DistrictLevel Taluk-wise Data for Hooghly ; 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>
Chinsura-Mogra	3.2	11.7	19.9	2.0	0.24
Tarakeswar	3.0	11.0	18.7	1.9	0.22
Panduah	1.7	5.5	9.2	0.92	0.11
Polba Dadpur	13.0	0.25	0.51	0.051	0.0066
Balagarh	11.5	0.22	0.45	0.045	0.0058
Khanakul	0.34	0.15	0.26	0.026	0.0034
Arambag	5.1	0.098	0.20	0.020	0.0026
Haripal	4.7	0.089	0.18	0.018	0.0024
Pursurah	0.094	0.026	0.034	0.0055	0.00069
Dhaniakhali	0.99	0.019	0.039	0.0039	0.00050
<b>Total</b>	<b>43.7</b>	<b>29.1</b>	<b>49.5</b>	<b>5.0</b>	<b>0.59</b>

<b>DistrictLevel Taluk-wise Data for Howrah ; 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>
Jagatballavpur	2.9	9.2	15.5	1.7	0.21
Domjur	2.9	0.049	0.10	0.010	0.0013
Panchla	1.2	0.020	0.041	0.0041	0.00053
Shyampur	0.91	0.016	0.032	0.0032	0.00042
Uluberia	0.021	0.016	0.0082	0.00082	0.00011
Amta	0.0051	0.0042	0.0076	0.00076	9.94E-05
Bagnan	0.0020	0.0015	0.0019	0.00031	3.82E-05
Udaynarayanpur	0.0024	0.0019	0.00096	9.56E-05	1.24E-05
<b>Total</b>	<b>7.8</b>	<b>9.3</b>	<b>15.7</b>	<b>1.7</b>	<b>0.21</b>

<b>DistrictLevel Taluk-wise Data for Jalpaiguri ; 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>
Jalpaiguri	35.5	67.8	135.9	13.6	1.7
Alipurduar	35.6	83.5	137.8	13.8	1.6
Rajganj	30.0	76.1	129.4	12.9	1.5
Maynaguri	26.4	65.7	112.7	11.3	1.3
Falakata	18.8	44.8	77.4	7.7	0.93
Mal	17.2	43.1	73.9	7.4	0.88
Dhubguri	14.0	35.1	59.3	5.9	0.70
Kumargram	13.5	33.8	57.9	5.8	0.69
Nagrakata	9.9	24.3	41.2	4.1	0.49
Madarihat	8.9	22.1	37.5	3.8	0.45
Kalchini	8.7	22.0	37.4	3.7	0.44
Mitiali	3.7	8.9	15.6	1.6	0.19
<b>Total</b>	<b>222.2</b>	<b>527.2</b>	<b>916.0</b>	<b>91.6</b>	<b>11.1</b>

<b>DistrictLevel Taluk-wise Data for Maldah ; 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>
Harishchandrapur	31.7	105.2	179.1	17.9	2.1
Ratua	25.3	83.1	142.2	14.2	1.7
Gazole	25.5	83.8	140.9	14.1	1.7
English Bazar	19.4	62.3	107.4	10.7	1.3
Kaliachak	20.3	53.9	97.6	10.1	1.3
Habibpur	18.2	35.1	64.4	9.0	1.2
Bamangola	14.7	36.7	65.6	6.8	0.84
Manikchak	7.1	18.9	37.1	4.6	0.60
Maldah	7.7	22.8	40.6	4.1	0.50
Chanchal	1.7	5.0	9.2	0.92	0.11
<b>Total</b>	<b>171.7</b>	<b>506.7</b>	<b>884.0</b>	<b>92.5</b>	<b>11.3</b>

<b>DistrictLevel Taluk-wise Data for Midnapore ; 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>
Garhbeta	51.3	165.5	281.4	28.1	3.3
Bhagwanpur	14.9	51.6	87.8	8.8	1.0
Panskura	3.1	10.8	18.3	1.8	0.22
Daspur	8.0	5.9	3.2	0.34	0.043
Keshpur	6.9	1.0	1.4	0.14	0.018
Kharagpur	0.50	0.34	0.62	0.062	0.0080
Contai	1.0	0.81	0.40	0.040	0.0052
Nandigram	0.060	0.024	0.042	0.0042	0.00055
Binapur	0.59	0.0025	0.0064	0.00064	8.33E-05
Pingla	0.19	0.0030	0.0062	0.00062	8.02E-05
<b>Total</b>	<b>86.6</b>	<b>236.0</b>	<b>393.1</b>	<b>39.3</b>	<b>4.7</b>

<b>DistrictLevel Taluk-wise Data for Murshidabad ; 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>
Beldanga	30.8	131.0	226.1	22.6	2.7
Bharatpur	30.4	111.4	200.6	20.1	2.5
Sagar Dighi	26.0	97.9	174.9	17.5	2.1
Berhampur	23.4	94.1	164.9	16.5	2.0
Nabagram	21.2	88.1	153.0	15.3	1.8
Hariharapara	21.4	87.4	152.4	15.2	1.8
Kandi	19.6	85.3	146.2	14.6	1.7
Raninagar	19.4	74.7	132.4	13.2	1.6
Nawda	18.7	73.9	130.0	13.0	1.6
Domkal	18.2	71.8	126.4	12.6	1.5
Khargram	19.5	59.6	114.0	11.4	1.4
Suti	15.0	62.0	107.7	10.8	1.3
Raghunath Ganj	14.4	56.7	100.0	10.0	1.2
Jiagan Murshidabad	13.8	55.6	97.3	9.7	1.2
Burwan	13.5	46.5	85.3	8.5	1.1
Bhagwangola	11.6	46.5	81.6	8.2	0.99
Lalgola	11.2	38.3	70.5	7.1	0.87
Jalangi	7.7	29.6	52.6	5.3	0.64
Farrakka	5.4	20.9	37.0	3.7	0.45
Shamsher Ganj	2.9	11.1	19.8	2.0	0.24
<b>Total</b>	<b>344.0</b>	<b>1342.4</b>	<b>2372.6</b>	<b>237.3</b>	<b>28.8</b>

<b>DistrictLevel Taluk-wise Data for Nadia ; 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>
Ranaghat	42.4	196.7	334.9	33.5	4.0
Krishnagar	37.6	174.0	296.5	29.6	3.5
Tehatta	36.5	169.4	288.4	28.8	3.4
Nakasipara	34.0	158.0	269.0	26.9	3.2
Chapra	30.2	140.4	238.8	23.9	2.8
Kaliganj	25.7	119.8	203.7	20.4	2.4
Karimpur	22.6	102.0	175.0	17.5	2.1
Hanskhali	21.0	97.4	165.9	16.6	2.0
Chakdaha	18.4	85.9	146.1	14.6	1.7
Krishnaganj	18.1	84.5	143.7	14.4	1.7
Haringhata	17.9	82.9	141.2	14.1	1.7
Santipur	12.9	60.1	102.2	10.2	1.2
Nabadwip	5.7	26.3	44.9	4.5	0.53
<b>Total</b>	<b>323.2</b>	<b>1497.3</b>	<b>2550.2</b>	<b>255.0</b>	<b>30.3</b>

<b>DistrictLevel Taluk-wise Data for North Dinajpur ; 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>
Islampur	31.8	182.3	307.6	30.8	3.7
Goalpokhar	32.1	176.3	297.8	29.8	3.5
Chopra	22.5	128.3	216.6	21.7	2.6
Kaliaganj	20.8	48.3	93.0	9.3	1.2
Hematbad	8.8	44.8	77.4	7.7	0.93
Karandighi	7.0	29.0	51.0	5.1	0.62
Itahar	7.5	25.6	41.3	4.1	0.51
Raiganj	5.4	19.5	29.5	2.9	0.36
<b>Total</b>	<b>135.9</b>	<b>654.1</b>	<b>1114.2</b>	<b>111.4</b>	<b>13.4</b>

<b>DistrictLevel Taluk-wise Data for North24parganas ; 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>
Barrachpur	7.2	22.8	38.7	3.9	0.46
Bangaon	10.1	9.4	16.1	1.6	0.20
Bagdah	10.3	8.8	14.4	1.4	0.17
Gaigahata	9.9	8.3	14.0	1.4	0.17
Basirhat	1.9	3.3	5.5	0.55	0.066
Sandeshkhali	5.0	3.1	5.3	0.54	0.065
Hasnabad	4.5	2.7	4.7	0.47	0.057
Deganga	3.7	0.61	0.70	0.45	0.054
Rajarhat	1.1	2.3	3.8	0.38	0.046
Hingalganj	5.9	1.8	2.8	0.33	0.041
Swarupnagar	2.9	1.3	2.2	0.22	0.026
Habra	9.8	0.36	0.65	0.10	0.013
Amdanga	8.5	0.14	0.28	0.028	0.0036
Barasat	2.6	0.042	0.086	0.0086	0.0011
Baduria	1.5	0.024	0.050	0.0050	0.00065
Minakhan	1.5	0.024	0.049	0.0049	0.00063
Haroa	0.34	0.0054	0.011	0.0011	0.00014
<b>Total</b>	<b>86.8</b>	<b>64.8</b>	<b>109.4</b>	<b>11.4</b>	<b>1.4</b>

<b>DistrictLevel Taluk-wise Data for Purulia ; 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>
Baghmundi	4.0	4.8	7.5	0.81	0.097
Neturia	5.2	3.6	2.2	0.22	0.029
Manbazar	3.5	1.9	1.4	0.17	0.022
Santuri	2.8	0.94	1.2	0.16	0.020
Raghunathpur	2.1	0.60	0.79	0.13	0.016
Puncha	1.9	1.5	0.75	0.10	0.013
Bandwan	0.97	0.29	0.37	0.057	0.0072
Jhalda	0.18	0.31	0.53	0.053	0.0064
Barabazar	0.37	0.10	0.14	0.022	0.0027
Jaipur	0.0029	0.0012	0.0022	0.00022	2.83E-05
Kashipur	0.056	0.00070	0.0014	0.00014	1.86E-05
<b>Total</b>	<b>21.1</b>	<b>14.1</b>	<b>14.9</b>	<b>1.7</b>	<b>0.21</b>



<b>DistrictLevel Taluk-wise Data for South Dinajpur ; 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>
Tapan	36.4	176.4	300.1	30.0	3.6
Balurghat	26.6	124.7	212.7	21.3	2.5
Banshihari	11.0	53.5	90.9	9.1	1.1
Kumarganj	8.6	26.2	48.8	4.9	0.61
Kushmundi	5.2	19.4	34.7	3.5	0.42
Gangarampur	5.7	20.0	33.3	3.3	0.40
Hilli	0.94	4.6	7.8	0.78	0.092
<b>Total</b>	<b>94.4</b>	<b>424.7</b>	<b>728.2</b>	<b>72.8</b>	<b>8.7</b>

<b>DistrictLevel Taluk-wise Data for South24parganas ; 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>
Canning	4.4	5.0	5.3	4.2	0.50
Kulpi	6.1	21.8	37.0	3.7	0.44
Banipur	5.2	18.5	31.4	3.1	0.37
Mathurpur	2.9	10.4	17.6	1.8	0.21
Kultali	2.2	1.1	1.2	0.89	0.11
Sagar	0.29	0.32	0.57	0.057	0.0075
Gosaba	0.80	0.63	0.32	0.032	0.0041
Bishnupur	0.13	0.091	0.12	0.019	0.0024
Kakdwip	0.15	0.0019	0.0039	0.00039	5.08E-05
<b>Total</b>	<b>22.2</b>	<b>57.8</b>	<b>93.5</b>	<b>13.8</b>	<b>1.6</b>

## Taluk Level Residue wise

<b>Taluk level Residue-wise Data for Bankura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.14	0.18	0.018	0.0024
<b>Total</b>		<b>0.49</b>	<b>0.14</b>	<b>0.18</b>	<b>0.018</b>	<b>0.0024</b>

<b>Taluk level Residue-wise Data for Barjora ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.5	10.5	15.7	1.6	0.19
Others	Others	0	0	2.1	0.21	0.023
<b>Total</b>		<b>2.5</b>	<b>10.5</b>	<b>17.8</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Bishnupur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	11.0	16.5	1.7	0.20
Others	Others	0.55	0.059	2.3	0.23	0.026
<b>Total</b>		<b>3.2</b>	<b>11.1</b>	<b>18.8</b>	<b>1.9</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Gangajalghati ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	5.6	8.4	0.84	0.10
Others	Others	0	0	1.1	0.11	0.012
<b>Total</b>		<b>1.4</b>	<b>5.6</b>	<b>9.5</b>	<b>0.95</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Hirbunth ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.5	4.3	0.43	0.051
<b>Total</b>		<b>0.62</b>	<b>2.5</b>	<b>4.3</b>	<b>0.43</b>	<b>0.051</b>

<b>Taluk level Residue-wise Data for Indas ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.98	4.0	6.1	0.61	0.073
Others	Others	0.0018	0.0015	0.81	0.081	0.0089
<b>Total</b>		<b>0.98</b>	<b>4.0</b>	<b>6.9</b>	<b>0.69</b>	<b>0.082</b>

<b>Taluk level Residue-wise Data for Indpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.8	3.1	0.31	0.037
<b>Total</b>		<b>0.44</b>	<b>1.8</b>	<b>3.1</b>	<b>0.31</b>	<b>0.037</b>

<b>Taluk level Residue-wise Data for Joypur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.96	1.6	0.16	0.019
<b>Total</b>		<b>0.23</b>	<b>0.96</b>	<b>1.6</b>	<b>0.16</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Khatra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.1	1.8	0.18	0.022
<b>Total</b>		<b>0.29</b>	<b>1.1</b>	<b>1.8</b>	<b>0.18</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Kotalpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00033	0.00018	0.00022	3.25E-05	4.09E-06
<b>Total</b>		<b>0.00033</b>	<b>0.00018</b>	<b>0.00022</b>	<b>3.25E-05</b>	<b>4.09E-06</b>

<b>Taluk level Residue-wise Data for Mejhia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.1	6.2	0.62	0.075
Others	Others	0	0	0.83	0.083	0.0091
<b>Total</b>		<b>1.0</b>	<b>4.1</b>	<b>7.1</b>	<b>0.71</b>	<b>0.084</b>

<b>Taluk level Residue-wise Data for Onda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.8	4.7	0.51	0.061
<b>Total</b>		<b>0.72</b>	<b>2.8</b>	<b>4.7</b>	<b>0.51</b>	<b>0.061</b>

<b>Taluk level Residue-wise Data for Patrasair ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.8	3.0	0.30	0.036
<b>Total</b>		<b>0.43</b>	<b>1.8</b>	<b>3.0</b>	<b>0.30</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Raipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.6	14.3	1.4	0.17
Others	Others	0	0	1.9	0.19	0.021
<b>Total</b>		<b>2.3</b>	<b>9.6</b>	<b>16.3</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Ranibandh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	5.2	7.8	0.78	0.093
Others	Others	0.00019	0.00015	1.0	0.10	0.011
<b>Total</b>		<b>1.3</b>	<b>5.2</b>	<b>8.8</b>	<b>0.88</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Saltora ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.2	21.2	2.1	0.25
Others	Others	0.014	0.0039	2.8	0.28	0.031
<b>Total</b>		<b>3.4</b>	<b>14.2</b>	<b>24.1</b>	<b>2.4</b>	<b>0.29</b>

<b>Taluk level Residue-wise Data for Saranga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.1	10.7	1.1	0.13
Others	Others	0.18	0.051	1.5	0.15	0.017
<b>Total</b>		<b>1.9</b>	<b>7.2</b>	<b>12.2</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Simlapal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.8	4.7	0.47	0.056
<b>Total</b>		<b>0.67</b>	<b>2.8</b>	<b>4.7</b>	<b>0.47</b>	<b>0.056</b>

<b>Taluk level Residue-wise Data for Sonamukhi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.2	6.4	0.64	0.076
Others	Others	0	0	0.85	0.085	0.0093
<b>Total</b>		<b>1.0</b>	<b>4.2</b>	<b>7.2</b>	<b>0.72</b>	<b>0.086</b>

<b>Taluk level Residue-wise Data for Taldangra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.2	2.0	0.20	0.024
<b>Total</b>		<b>0.57</b>	<b>1.2</b>	<b>2.0</b>	<b>0.20</b>	<b>0.024</b>

<b>Taluk level Residue-wise Data for Asansol ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.9	95.8	9.6	1.1
Paddy	Husk	13.2	63.9	12.8	1.3	0.14
Others	Others	0.16	1.8	0.089	0.0089	0.0012
<b>Total</b>		<b>13.3</b>	<b>65.7</b>	<b>108.7</b>	<b>10.9</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Ausgram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.8	113.7	11.4	1.4
Paddy	Husk	15.6	75.8	15.2	1.5	0.17
Others	Others	1.4	1.2	2.1	0.27	0.035
<b>Total</b>		<b>17.0</b>	<b>77.0</b>	<b>130.9</b>	<b>13.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Barabani ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	61.2	91.8	9.2	1.1
Paddy	Husk	12.6	61.2	12.2	1.2	0.13
<b>Total</b>		<b>12.6</b>	<b>61.2</b>	<b>104.1</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Bardhaman 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	22.7	110.2	165.3	16.5	2.0
Paddy	Husk	22.7	110.2	22.0	2.2	0.24
Meshta	Stalks	0.80	3.0	6.0	0.60	0.078
Others	Others	0.29	0.23	0.74	0.090	0.011
<b>Total</b>		<b>23.8</b>	<b>113.4</b>	<b>194.1</b>	<b>19.4</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Bhatar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.3	118.2	177.3	17.7	2.1
Paddy	Husk	24.3	118.2	23.6	2.4	0.26
Others	Others	0.17	0.12	0.28	0.028	0.0036
<b>Total</b>		<b>24.5</b>	<b>118.3</b>	<b>201.2</b>	<b>20.1</b>	<b>2.4</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	23.2	112.4	168.6	16.9	2.0
Paddy	Husk	23.2	112.4	22.5	2.2	0.25
Others	Others	0.20	0.14	0.34	0.034	0.0044
<b>Total</b>		<b>23.4</b>	<b>112.5</b>	<b>191.4</b>	<b>19.1</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Galsi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.8	144.7	217.1	21.7	2.6
Paddy	Husk	29.8	144.7	28.9	2.9	0.32
Others	Others	1.4	1.6	4.0	0.40	0.052
<b>Total</b>		<b>31.3</b>	<b>146.4</b>	<b>250.1</b>	<b>25.0</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Hirapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	53.8	80.7	8.1	0.97
Paddy	Husk	11.1	53.8	10.8	1.1	0.12
Others	Others	0.91	0.61	1.5	0.15	0.020
<b>Total</b>		<b>12.0</b>	<b>54.4</b>	<b>93.0</b>	<b>9.3</b>	<b>1.1</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	16.8	81.4	122.1	12.2	1.5
Paddy	Husk	16.8	81.4	16.3	1.6	0.18
Others	Others	0.23	0.17	0.36	0.039	0.0050
<b>Total</b>		<b>17.0</b>	<b>81.5</b>	<b>138.7</b>	<b>13.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jamuria ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.77	1.7	0.17	0.021
<b>Total</b>		<b>0.73</b>	<b>0.77</b>	<b>1.7</b>	<b>0.17</b>	<b>0.021</b>

<b>Taluk level Residue-wise Data for Kaksa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	64.3	96.5	9.7	1.2
Paddy	Husk	13.3	64.3	12.9	1.3	0.14
<b>Total</b>		<b>13.3</b>	<b>64.3</b>	<b>109.4</b>	<b>10.9</b>	<b>1.3</b>



<b>Taluk level Residue-wise Data for Kalna ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	101.2	151.9	15.2	1.8
Paddy	Husk	20.9	101.2	20.2	2.0	0.22
Others	Others	0.010	0.010	0.013	0.0013	0.00017
<b>Total</b>		<b>20.9</b>	<b>101.3</b>	<b>172.1</b>	<b>17.2</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Katwa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	83.3	124.9	12.5	1.5
Paddy	Husk	17.2	83.3	16.7	1.7	0.18
Others	Others	0.018	0.019	0.051	0.0085	0.0011
<b>Total</b>		<b>17.2</b>	<b>83.3</b>	<b>141.7</b>	<b>14.2</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Ketugram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	80.4	120.5	12.1	1.4
Meshta	Stalks	2.3	8.5	17.0	1.7	0.22
Paddy	Husk	16.6	80.4	16.1	1.6	0.18
Others	Others	0.25	0.25	0.79	0.080	0.0100
<b>Total</b>		<b>19.1</b>	<b>89.1</b>	<b>154.4</b>	<b>15.4</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Khandaghosh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.6	35.5	3.5	0.43
Paddy	Husk	4.9	23.6	4.7	0.47	0.052
<b>Total</b>		<b>4.9</b>	<b>23.6</b>	<b>40.2</b>	<b>4.0</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Kulti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	35.3	52.9	5.3	0.64
Paddy	Husk	7.3	35.3	7.1	0.71	0.078
<b>Total</b>		<b>7.3</b>	<b>35.3</b>	<b>60.0</b>	<b>6.0</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Mangalkote ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.4	118.5	177.8	17.8	2.1
Paddy	Husk	24.4	118.5	23.7	2.4	0.26
Others	Others	0.22	0.23	0.40	0.067	0.0086
<b>Total</b>		<b>24.6</b>	<b>118.7</b>	<b>201.9</b>	<b>20.2</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Memari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	125.2	187.8	18.8	2.3
Meshta	Stalks	8.6	32.3	64.6	6.5	0.84
Paddy	Husk	25.8	125.2	25.0	2.5	0.28
Others	Others	0.85	0.75	2.6	0.31	0.038
<b>Total</b>		<b>35.3</b>	<b>158.2</b>	<b>280.0</b>	<b>28.0</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Monteswar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.82	4.0	6.0	0.60	0.071
Others	Others	0	0	0.79	0.079	0.0087
<b>Total</b>		<b>0.82</b>	<b>4.0</b>	<b>6.7</b>	<b>0.67</b>	<b>0.080</b>

<b>Taluk level Residue-wise Data for Ondal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.6	12.6	18.9	1.9	0.23
Others	Others	0	0	2.5	0.25	0.028
<b>Total</b>		<b>2.6</b>	<b>12.6</b>	<b>21.4</b>	<b>2.1</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Purbasthali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	100.1	150.1	15.0	1.8
Paddy	Husk	20.6	100.1	20.0	2.0	0.22
Others	Others	0.79	0.66	1.1	0.13	0.016
<b>Total</b>		<b>21.4</b>	<b>100.7</b>	<b>171.2</b>	<b>17.1</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Raina ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	109.4	164.2	16.4	2.0
Meshta	Stalks	7.3	27.2	54.4	5.4	0.71
Paddy	Husk	22.5	109.4	21.9	2.2	0.24
Others	Others	0.89	0.63	2.9	0.29	0.037
<b>Total</b>		<b>30.7</b>	<b>137.3</b>	<b>243.4</b>	<b>24.3</b>	<b>3.0</b>

<b>Taluk level Residue-wise Data for Raniganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	35.4	53.0	5.3	0.64
Paddy	Husk	7.3	35.4	7.1	0.71	0.078
<b>Total</b>		<b>7.3</b>	<b>35.4</b>	<b>60.1</b>	<b>6.0</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Salanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	51.6	77.5	7.7	0.93
Paddy	Husk	10.6	51.6	10.3	1.0	0.11
Others	Others	0.24	0.24	0.31	0.050	0.0063
<b>Total</b>		<b>10.9</b>	<b>51.9</b>	<b>88.1</b>	<b>8.8</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Bolpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.8	34.3	3.4	0.41
Paddy	Husk	5.3	22.8	4.6	0.46	0.050
Others	Others	0.24	0.24	0.30	0.035	0.0045
<b>Total</b>		<b>5.6</b>	<b>23.1</b>	<b>39.1</b>	<b>3.9</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Dubrajpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.7	113.9	170.9	17.1	2.1
Paddy	Husk	26.7	113.9	22.8	2.3	0.25
<b>Total</b>		<b>26.7</b>	<b>113.9</b>	<b>193.7</b>	<b>19.4</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Illambazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	39.5	59.3	5.9	0.71
Paddy	Husk	9.2	39.5	7.9	0.79	0.087
<b>Total</b>		<b>9.2</b>	<b>39.5</b>	<b>67.2</b>	<b>6.7</b>	<b>0.80</b>

<b>Taluk level Residue-wise Data for Khoyrasole ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.1	64.4	96.6	9.7	1.2
Paddy	Husk	15.1	64.4	12.9	1.3	0.14
Others	Others	0.0077	0.0039	0.0050	0.00081	0.00010
<b>Total</b>		<b>15.1</b>	<b>64.4</b>	<b>109.5</b>	<b>11.0</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Labhpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.0	39.0	3.9	0.47
Paddy	Husk	6.1	26.0	5.2	0.52	0.057
Others	Others	0.025	0.11	0.28	0.028	0.0037
<b>Total</b>		<b>6.1</b>	<b>26.1</b>	<b>44.5</b>	<b>4.4</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Mayureshwar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	24.4	36.6	3.7	0.44
Paddy	Husk	5.7	24.4	4.9	0.49	0.054
Others	Others	0.21	0.24	0.18	0.052	0.0069
<b>Total</b>		<b>5.9</b>	<b>24.7</b>	<b>41.7</b>	<b>4.2</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Muhammadbazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	45.9	68.8	6.9	0.83
Paddy	Husk	10.7	45.9	9.2	0.92	0.10
Others	Others	0.39	0.35	0.44	0.056	0.0072
<b>Total</b>		<b>11.1</b>	<b>46.2</b>	<b>78.4</b>	<b>7.9</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Muraroi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.6	57.9	5.8	0.70
Paddy	Husk	9.0	38.6	7.7	0.77	0.085
Others	Others	1.3	1.3	2.9	0.30	0.039
<b>Total</b>		<b>10.4</b>	<b>39.9</b>	<b>68.6</b>	<b>6.9</b>	<b>0.82</b>

<b>Taluk level Residue-wise Data for Nalhathi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.6	39.8	4.0	0.48
Others	Others	0.87	1.9	4.6	0.66	0.086
Paddy	Husk	6.2	26.6	5.3	0.53	0.058
<b>Total</b>		<b>7.1</b>	<b>28.4</b>	<b>49.8</b>	<b>5.2</b>	<b>0.62</b>

<b>Taluk level Residue-wise Data for Nanoor ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	32.9	49.4	4.9	0.59
Paddy	Husk	7.7	32.9	6.6	0.66	0.072
<b>Total</b>		<b>7.7</b>	<b>32.9</b>	<b>56.0</b>	<b>5.6</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Rajnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.71	3.1	4.6	0.46	0.055
Others	Others	0	0	0.61	0.061	0.0067
<b>Total</b>		<b>0.71</b>	<b>3.1</b>	<b>5.2</b>	<b>0.52</b>	<b>0.062</b>

<b>Taluk level Residue-wise Data for Rampurhat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	56.2	84.3	8.4	1.0
Paddy	Husk	13.1	56.2	11.2	1.1	0.12
Others	Others	0.62	3.2	0.77	0.077	0.010
<b>Total</b>		<b>13.8</b>	<b>59.4</b>	<b>96.3</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sainthia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.1	43.2	64.9	6.5	0.78
Paddy	Husk	10.1	43.2	8.6	0.86	0.095
Others	Others	0.30	1.1	2.2	0.22	0.028
<b>Total</b>		<b>10.4</b>	<b>44.3</b>	<b>75.7</b>	<b>7.6</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Suri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.9	22.3	2.2	0.27
Others	Others	0.012	0.0099	3.0	0.30	0.033
<b>Total</b>		<b>3.5</b>	<b>14.9</b>	<b>25.3</b>	<b>2.5</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Dinhat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.6	68.8	103.3	10.3	1.2
Paddy	Husk	40.6	68.8	13.8	1.4	0.15
Others	Others	0.61	1.0	2.1	0.21	0.027
<b>Total</b>		<b>41.2</b>	<b>69.9</b>	<b>119.1</b>	<b>11.9</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Haldibari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	17.8	26.7	2.7	0.32
Others	Others	0.00093	0.0015	3.6	0.36	0.039
<b>Total</b>		<b>10.5</b>	<b>17.8</b>	<b>30.2</b>	<b>3.0</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Koch 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>
Paddy	Straw	57.4	97.3	145.9	14.6	1.8
Paddy	Husk	57.4	97.3	19.5	1.9	0.21
Others	Others	0.86	1.4	2.9	0.29	0.038
<b>Total</b>		<b>58.3</b>	<b>98.7</b>	<b>168.3</b>	<b>16.8</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Mathabhanga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	41.3	70.0	105.0	10.5	1.3
Paddy	Husk	41.3	70.0	14.0	1.4	0.15
Others	Others	0.76	1.3	2.6	0.26	0.034
<b>Total</b>		<b>42.1</b>	<b>71.3</b>	<b>121.6</b>	<b>12.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mekliganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.1	25.6	38.4	3.8	0.46
Paddy	Husk	15.1	25.6	5.1	0.51	0.056
Others	Others	0.073	0.12	0.25	0.025	0.0032
<b>Total</b>		<b>15.2</b>	<b>25.7</b>	<b>43.8</b>	<b>4.4</b>	<b>0.52</b>



<b>Taluk level Residue-wise Data for Sitai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	16.5	24.7	2.5	0.30
Others	Others	0.17	0.29	3.9	0.39	0.044
<b>Total</b>		<b>9.9</b>	<b>16.8</b>	<b>28.6</b>	<b>2.9</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Sitalkuchi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.4	22.8	34.1	3.4	0.41
Paddy	Husk	13.4	22.8	4.6	0.46	0.050
Others	Others	0.25	0.43	0.85	0.085	0.011
<b>Total</b>		<b>13.7</b>	<b>23.2</b>	<b>39.5</b>	<b>4.0</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Tufaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	76.4	114.6	11.5	1.4
Paddy	Husk	45.1	76.4	15.3	1.5	0.17
Others	Others	0.64	1.1	2.2	0.22	0.028
<b>Total</b>		<b>45.7</b>	<b>77.5</b>	<b>132.1</b>	<b>13.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Bijanbari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0042	0.0071	0.00071	8.39E-05
<b>Total</b>		<b>0.0027</b>	<b>0.0042</b>	<b>0.0071</b>	<b>0.00071</b>	<b>8.39E-05</b>

<b>Taluk level Residue-wise Data for Garubathan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.89	1.5	0.15	0.018
<b>Total</b>		<b>0.57</b>	<b>0.89</b>	<b>1.5</b>	<b>0.15</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Kalimpong ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.11	0.081	0.0081	0.00097
<b>Total</b>		<b>0.053</b>	<b>0.11</b>	<b>0.081</b>	<b>0.0081</b>	<b>0.00097</b>

<b>Taluk level Residue-wise Data for Kharibari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.5	45.8	4.6	0.55
Paddy	Husk	19.8	30.5	6.1	0.61	0.067
Others	Others	3.2	7.1	3.7	0.37	0.048
<b>Total</b>		<b>23.0</b>	<b>37.6</b>	<b>55.5</b>	<b>5.6</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Kurseong ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.030	0.051	0.0051	0.00060
<b>Total</b>		<b>0.019</b>	<b>0.030</b>	<b>0.051</b>	<b>0.0051</b>	<b>0.00060</b>

<b>Taluk level Residue-wise Data for Mirik ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.082	0.13	0.21	0.021	0.0025
<b>Total</b>		<b>0.082</b>	<b>0.13</b>	<b>0.21</b>	<b>0.021</b>	<b>0.0025</b>

<b>Taluk level Residue-wise Data for Siliguri Naxalbari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	11.5	17.2	1.7	0.21
Others	Others	1.5	2.5	6.1	0.61	0.075
<b>Total</b>		<b>8.9</b>	<b>14.0</b>	<b>23.3</b>	<b>2.3</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Sukhiapokri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.66	0.96	0.096	0.011
<b>Total</b>		<b>0.40</b>	<b>0.66</b>	<b>0.96</b>	<b>0.096</b>	<b>0.011</b>

<b>Taluk level Residue-wise Data for Arambag ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.1	0.098	0.20	0.020	0.0026
<b>Total</b>		<b>5.1</b>	<b>0.098</b>	<b>0.20</b>	<b>0.020</b>	<b>0.0026</b>

<b>Taluk level Residue-wise Data for Balagarh ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	11.5	0.22	0.45	0.045	0.0058
<b>Total</b>		<b>11.5</b>	<b>0.22</b>	<b>0.45</b>	<b>0.045</b>	<b>0.0058</b>

<b>Taluk level Residue-wise Data for Chinsura-Mogra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.2	11.7	17.6	1.8	0.21
Others	Others	0.0041	1.62E-05	2.3	0.23	0.026
<b>Total</b>		<b>3.2</b>	<b>11.7</b>	<b>19.9</b>	<b>2.0</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Dhaniakhali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.019	0.039	0.0039	0.00050
<b>Total</b>		<b>0.99</b>	<b>0.019</b>	<b>0.039</b>	<b>0.0039</b>	<b>0.00050</b>

<b>Taluk level Residue-wise Data for Haripal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.7	0.089	0.18	0.018	0.0024
<b>Total</b>		<b>4.7</b>	<b>0.089</b>	<b>0.18</b>	<b>0.018</b>	<b>0.0024</b>

<b>Taluk level Residue-wise Data for Khanakul ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.15	0.26	0.026	0.0034
<b>Total</b>		<b>0.34</b>	<b>0.15</b>	<b>0.26</b>	<b>0.026</b>	<b>0.0034</b>

<b>Taluk level Residue-wise Data for Panduah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	5.4	8.0	0.80	0.096
Others	Others	0.21	0.17	1.2	0.12	0.013
<b>Total</b>		<b>1.7</b>	<b>5.5</b>	<b>9.2</b>	<b>0.92</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Polba Dadpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	13.0	0.25	0.51	0.051	0.0066
<b>Total</b>		<b>13.0</b>	<b>0.25</b>	<b>0.51</b>	<b>0.051</b>	<b>0.0066</b>

<b>Taluk level Residue-wise Data for Pursurah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.094	0.026	0.034	0.0055	0.00069
<b>Total</b>		<b>0.094</b>	<b>0.026</b>	<b>0.034</b>	<b>0.0055</b>	<b>0.00069</b>

<b>Taluk level Residue-wise Data for Tarakeswar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	11.0	16.5	1.7	0.20
Others	Others	0.0042	0.0034	2.2	0.22	0.024
<b>Total</b>		<b>3.0</b>	<b>11.0</b>	<b>18.7</b>	<b>1.9</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Amta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0042	0.0076	0.00076	9.94E-05
<b>Total</b>		<b>0.0051</b>	<b>0.0042</b>	<b>0.0076</b>	<b>0.00076</b>	<b>9.94E-05</b>

<b>Taluk level Residue-wise Data for Bagnan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0020	0.0015	0.0019	0.00031	3.82E-05
<b>Total</b>		<b>0.0020</b>	<b>0.0015</b>	<b>0.0019</b>	<b>0.00031</b>	<b>3.82E-05</b>

<b>Taluk level Residue-wise Data for Domjur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.049	0.10	0.010	0.0013
<b>Total</b>		<b>2.9</b>	<b>0.049</b>	<b>0.10</b>	<b>0.010</b>	<b>0.0013</b>

<b>Taluk level Residue-wise Data for Jagatballavpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.9	13.4	1.3	0.16
Others	Others	0.20	0.25	2.0	0.39	0.045
<b>Total</b>		<b>2.9</b>	<b>9.2</b>	<b>15.5</b>	<b>1.7</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Panchla ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.020	0.041	0.0041	0.00053
<b>Total</b>		<b>1.2</b>	<b>0.020</b>	<b>0.041</b>	<b>0.0041</b>	<b>0.00053</b>

<b>Taluk level Residue-wise Data for Shyampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.91	0.016	0.032	0.0032	0.00042
<b>Total</b>		<b>0.91</b>	<b>0.016</b>	<b>0.032</b>	<b>0.0032</b>	<b>0.00042</b>

<b>Taluk level Residue-wise Data for Udaynarayanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0024	0.0019	0.00096	9.56E-05	1.24E-05
<b>Total</b>		<b>0.0024</b>	<b>0.0019</b>	<b>0.00096</b>	<b>9.56E-05</b>	<b>1.24E-05</b>

<b>Taluk level Residue-wise Data for Uluberia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.021	0.016	0.0082	0.00082	0.00011
<b>Total</b>		<b>0.021</b>	<b>0.016</b>	<b>0.0082</b>	<b>0.00082</b>	<b>0.00011</b>

<b>Taluk level Residue-wise Data for Alipurduar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.8	78.1	117.2	11.7	1.4
Paddy	Husk	30.8	78.1	15.6	1.6	0.17
Drychilly	Stalks	3.5	3.3	4.9	0.49	0.064
Others	Others	1.3	2.1	0.11	0.011	0.0014
<b>Total</b>		<b>35.6</b>	<b>83.5</b>	<b>137.8</b>	<b>13.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Dhubguri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	34.6	52.0	5.2	0.62
Paddy	Husk	13.6	34.6	6.9	0.69	0.076
Others	Others	0.39	0.46	0.38	0.038	0.0049
<b>Total</b>		<b>14.0</b>	<b>35.1</b>	<b>59.3</b>	<b>5.9</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Falakata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	39.8	59.8	6.0	0.72
Meshta	Stalks	2.2	4.1	8.1	0.81	0.11
Paddy	Husk	15.7	39.8	8.0	0.80	0.088
Others	Others	0.94	0.86	1.5	0.15	0.019
<b>Total</b>		<b>18.8</b>	<b>44.8</b>	<b>77.4</b>	<b>7.7</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Jalpaiguri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	32.0	58.9	117.8	11.8	1.5
Paddy	Straw	3.5	8.9	13.4	1.3	0.16
Others	Others	0	0	4.7	0.47	0.055
<b>Total</b>		<b>35.5</b>	<b>67.8</b>	<b>135.9</b>	<b>13.6</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kalchini ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.0	33.0	3.3	0.40
Others	Others	0	0	4.4	0.44	0.048
<b>Total</b>		<b>8.7</b>	<b>22.0</b>	<b>37.4</b>	<b>3.7</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Kumargram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	32.4	48.6	4.9	0.58
Paddy	Husk	12.8	32.4	6.5	0.65	0.071
Others	Others	0.76	1.4	2.9	0.29	0.037
<b>Total</b>		<b>13.5</b>	<b>33.8</b>	<b>57.9</b>	<b>5.8</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Madarihat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.9	32.8	3.3	0.39
Others	Others	0.25	0.23	4.7	0.47	0.053
<b>Total</b>		<b>8.9</b>	<b>22.1</b>	<b>37.5</b>	<b>3.8</b>	<b>0.45</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>
Paddy	Straw	16.4	41.6	62.4	6.2	0.75
Paddy	Husk	16.4	41.6	8.3	0.83	0.092
Others	Others	0.83	1.5	3.1	0.31	0.040
<b>Total</b>		<b>17.2</b>	<b>43.1</b>	<b>73.9</b>	<b>7.4</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Maynaguri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.6	62.5	93.8	9.4	1.1
Paddy	Husk	24.6	62.5	12.5	1.3	0.14
Meshta	Stalks	1.6	3.0	6.0	0.60	0.078
Others	Others	0.16	0.14	0.37	0.037	0.0046
<b>Total</b>		<b>26.4</b>	<b>65.7</b>	<b>112.7</b>	<b>11.3</b>	<b>1.3</b>



<b>Taluk level Residue-wise Data for Mitali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.5	11.3	1.1	0.14
Others	Others	0.74	1.4	4.3	0.43	0.053
<b>Total</b>		<b>3.7</b>	<b>8.9</b>	<b>15.6</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Nagrakata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.4	23.8	35.7	3.6	0.43
Paddy	Husk	9.4	23.8	4.8	0.48	0.052
Others	Others	0.58	0.53	0.80	0.080	0.010
<b>Total</b>		<b>9.9</b>	<b>24.3</b>	<b>41.2</b>	<b>4.1</b>	<b>0.49</b>

<b>Taluk level Residue-wise Data for Rajganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.0	76.1	114.2	11.4	1.4
Paddy	Husk	30.0	76.1	15.2	1.5	0.17
<b>Total</b>		<b>30.0</b>	<b>76.1</b>	<b>129.4</b>	<b>12.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Bamangola ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	20.5	30.8	3.1	0.37
Meshta	Stalks	5.4	12.8	25.7	2.6	0.33
Others	Others	3.1	3.3	9.1	1.2	0.14
<b>Total</b>		<b>14.7</b>	<b>36.7</b>	<b>65.6</b>	<b>6.8</b>	<b>0.84</b>

<b>Taluk level Residue-wise Data for Chanchal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	3.0	4.4	0.44	0.053
Meshta	Stalks	0.85	2.0	4.0	0.40	0.052
Others	Others	0	0	0.69	0.069	0.0077
<b>Total</b>		<b>1.7</b>	<b>5.0</b>	<b>9.2</b>	<b>0.92</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for English 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	17.3	57.6	86.4	8.6	1.0
Paddy	Husk	17.3	57.6	11.5	1.2	0.13
Meshta	Stalks	1.9	4.4	8.9	0.89	0.12
Others	Others	0.22	0.22	0.55	0.055	0.0070
<b>Total</b>		<b>19.4</b>	<b>62.3</b>	<b>107.4</b>	<b>10.7</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Gazole ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.4	77.7	116.6	11.7	1.4
Paddy	Husk	23.4	77.7	15.5	1.6	0.17
Meshta	Stalks	1.8	4.2	8.5	0.85	0.11
Others	Others	0.31	1.8	0.30	0.030	0.0037
<b>Total</b>		<b>25.5</b>	<b>83.8</b>	<b>140.9</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Habibpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	2.2	6.9	3.5	2.1	0.29
Meshta	Stalks	4.5	10.8	21.6	2.2	0.28
Maize	Stalks	2.2	6.9	13.9	1.4	0.18
Urad	Stalks	8.7	9.4	10.3	1.0	0.13
Paddy	Straw	2.2	7.4	11.1	1.1	0.13
Urad	Husk	8.7	9.4	1.9	0.94	0.11
Others	Others	0.60	0.65	2.2	0.26	0.030
<b>Total</b>		<b>18.2</b>	<b>35.1</b>	<b>64.4</b>	<b>9.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Harishchandrapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.4	104.4	156.7	15.7	1.9
Paddy	Husk	31.4	104.4	20.9	2.1	0.23
Others	Others	0.31	0.74	1.5	0.15	0.020
<b>Total</b>		<b>31.7</b>	<b>105.2</b>	<b>179.1</b>	<b>17.9</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Kaliachak ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	32.8	49.2	4.9	0.59
Meshta	Stalks	7.9	18.7	37.3	3.7	0.49
Others	Others	2.6	2.4	4.5	0.78	0.10
Paddy	Husk	9.9	32.8	6.6	0.66	0.072
<b>Total</b>		<b>20.3</b>	<b>53.9</b>	<b>97.6</b>	<b>10.1</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Maldah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	16.9	25.3	2.5	0.30
Meshta	Stalks	2.4	5.8	11.6	1.2	0.15
Others	Others	0.20	0.13	3.7	0.38	0.043
<b>Total</b>		<b>7.7</b>	<b>22.8</b>	<b>40.6</b>	<b>4.1</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Manikchak ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	2.8	6.6	13.2	1.3	0.17
Maize	Cobs	1.1	3.5	1.7	1.0	0.15
Paddy	Straw	2.4	8.0	12.0	1.2	0.14
Maize	Stalks	1.1	3.5	7.0	0.70	0.090
Others	Others	0.79	0.79	3.2	0.36	0.043
<b>Total</b>		<b>7.1</b>	<b>18.9</b>	<b>37.1</b>	<b>4.6</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Ratua ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	80.2	120.3	12.0	1.4
Paddy	Husk	24.1	80.2	16.0	1.6	0.18
Meshta	Stalks	1.2	2.9	5.7	0.57	0.075
Others	Others	0.0034	0.0034	0.15	0.016	0.0020
<b>Total</b>		<b>25.3</b>	<b>83.1</b>	<b>142.2</b>	<b>14.2</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Bhagwanpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	51.6	77.4	7.7	0.93
Paddy	Husk	14.9	51.6	10.3	1.0	0.11
<b>Total</b>		<b>14.9</b>	<b>51.6</b>	<b>87.8</b>	<b>8.8</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Binapur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0025	0.0064	0.00064	8.33E-05
<b>Total</b>		<b>0.59</b>	<b>0.0025</b>	<b>0.0064</b>	<b>0.00064</b>	<b>8.33E-05</b>

<b>Taluk level Residue-wise Data for Contai ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.81	0.40	0.040	0.0052
<b>Total</b>		<b>1.0</b>	<b>0.81</b>	<b>0.40</b>	<b>0.040</b>	<b>0.0052</b>

<b>Taluk level Residue-wise Data for Daspur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	8.0	5.9	3.2	0.34	0.043
<b>Total</b>		<b>8.0</b>	<b>5.9</b>	<b>3.2</b>	<b>0.34</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Garhbeta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	47.8	165.5	248.2	24.8	3.0
Paddy	Husk	47.8	165.5	33.1	3.3	0.36
Others	Others	3.5	0.056	0.12	0.012	0.0015
<b>Total</b>		<b>51.3</b>	<b>165.5</b>	<b>281.4</b>	<b>28.1</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Keshpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	6.9	1.0	1.4	0.14	0.018
<b>Total</b>		<b>6.9</b>	<b>1.0</b>	<b>1.4</b>	<b>0.14</b>	<b>0.018</b>

<b>Taluk level Residue-wise Data for Kharagpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.34	0.62	0.062	0.0080
<b>Total</b>		<b>0.50</b>	<b>0.34</b>	<b>0.62</b>	<b>0.062</b>	<b>0.0080</b>

<b>Taluk level Residue-wise Data for Nandigram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.060	0.024	0.042	0.0042	0.00055
<b>Total</b>		<b>0.060</b>	<b>0.024</b>	<b>0.042</b>	<b>0.0042</b>	<b>0.00055</b>

<b>Taluk level Residue-wise Data for Panskura ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.1	10.8	16.1	1.6	0.19
Others	Others	0	0	2.2	0.22	0.024
<b>Total</b>		<b>3.1</b>	<b>10.8</b>	<b>18.3</b>	<b>1.8</b>	<b>0.22</b>

<b>Taluk level Residue-wise Data for Pingla ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0030	0.0062	0.00062	8.02E-05
<b>Total</b>		<b>0.19</b>	<b>0.0030</b>	<b>0.0062</b>	<b>0.00062</b>	<b>8.02E-05</b>

<b>Taluk level Residue-wise Data for Beldanga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	27.1	121.7	182.5	18.2	2.2
Paddy	Husk	27.1	121.7	24.3	2.4	0.27
Meshta	Stalks	3.7	9.4	18.8	1.9	0.24
Others	Others	0.0074	0.0074	0.48	0.048	0.0058
<b>Total</b>		<b>30.8</b>	<b>131.0</b>	<b>226.1</b>	<b>22.6</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Berhampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	80.0	120.0	12.0	1.4
Meshta	Stalks	5.6	14.1	28.1	2.8	0.37
Paddy	Husk	17.8	80.0	16.0	1.6	0.18
Others	Others	0.012	0.012	0.72	0.072	0.0087
<b>Total</b>		<b>23.4</b>	<b>94.1</b>	<b>164.9</b>	<b>16.5</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Bhagwangola ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	39.3	58.9	5.9	0.71
Meshta	Stalks	2.9	7.2	14.5	1.4	0.19
Paddy	Husk	8.8	39.3	7.9	0.79	0.086
Others	Others	0.0052	0.0052	0.37	0.037	0.0044
<b>Total</b>		<b>11.6</b>	<b>46.5</b>	<b>81.6</b>	<b>8.2</b>	<b>0.99</b>

<b>Taluk level Residue-wise Data for Bharatpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	79.3	118.9	11.9	1.4
Meshta	Stalks	12.7	32.1	64.3	6.4	0.84
Paddy	Husk	17.7	79.3	15.9	1.6	0.17
Others	Others	0.012	0.012	1.6	0.16	0.020
<b>Total</b>		<b>30.4</b>	<b>111.4</b>	<b>200.6</b>	<b>20.1</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Burwan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	28.3	42.5	4.3	0.51
Meshta	Stalks	7.1	18.1	36.2	3.6	0.47
Paddy	Husk	6.3	28.3	5.7	0.57	0.062
Others	Others	0.018	0.018	0.93	0.093	0.011
<b>Total</b>		<b>13.5</b>	<b>46.5</b>	<b>85.3</b>	<b>8.5</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Domkal ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	59.5	89.2	8.9	1.1
Meshta	Stalks	4.9	12.3	24.7	2.5	0.32
Paddy	Husk	13.3	59.5	11.9	1.2	0.13
Others	Others	0.030	0.028	0.66	0.066	0.0080
<b>Total</b>		<b>18.2</b>	<b>71.8</b>	<b>126.4</b>	<b>12.6</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Farrakka ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	16.8	25.1	2.5	0.30
Meshta	Stalks	1.6	4.1	8.2	0.82	0.11
Others	Others	0.031	0.031	3.6	0.36	0.040
<b>Total</b>		<b>5.4</b>	<b>20.9</b>	<b>37.0</b>	<b>3.7</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Hariharapara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	76.5	114.7	11.5	1.4
Meshta	Stalks	4.3	10.9	21.8	2.2	0.28
Paddy	Husk	17.0	76.5	15.3	1.5	0.17
Others	Others	0.011	0.011	0.56	0.056	0.0068
<b>Total</b>		<b>21.4</b>	<b>87.4</b>	<b>152.4</b>	<b>15.2</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Jalangi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.3	34.9	3.5	0.42
Meshta	Stalks	2.5	6.3	12.7	1.3	0.16
Paddy	Husk	5.2	23.3	4.7	0.47	0.051
Others	Others	0.014	0.014	0.34	0.034	0.0041
<b>Total</b>		<b>7.7</b>	<b>29.6</b>	<b>52.6</b>	<b>5.3</b>	<b>0.64</b>



<b>Taluk level Residue-wise Data for Jiagan Murshidabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	47.6	71.4	7.1	0.86
Meshta	Stalks	3.1	7.9	15.9	1.6	0.21
Paddy	Husk	10.6	47.6	9.5	0.95	0.10
Others	Others	0.015	0.015	0.42	0.042	0.0050
<b>Total</b>		<b>13.8</b>	<b>55.6</b>	<b>97.3</b>	<b>9.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Kandi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	82.0	123.1	12.3	1.5
Paddy	Husk	18.3	82.0	16.4	1.6	0.18
Meshta	Stalks	1.3	3.3	6.6	0.66	0.085
Others	Others	0.0031	0.0031	0.17	0.017	0.0020
<b>Total</b>		<b>19.6</b>	<b>85.3</b>	<b>146.2</b>	<b>14.6</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Khargram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	14.3	36.1	72.3	7.2	0.94
Paddy	Straw	5.2	23.5	35.2	3.5	0.42
Paddy	Husk	5.2	23.5	4.7	0.47	0.052
Others	Others	0.0035	0.0035	1.8	0.18	0.022
<b>Total</b>		<b>19.5</b>	<b>59.6</b>	<b>114.0</b>	<b>11.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Lalgola ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	23.0	34.6	3.5	0.41
Meshta	Stalks	6.0	15.3	30.6	3.1	0.40
Paddy	Husk	5.1	23.0	4.6	0.46	0.051
Others	Others	0.0036	0.0036	0.77	0.077	0.0092
<b>Total</b>		<b>11.2</b>	<b>38.3</b>	<b>70.5</b>	<b>7.1</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Nabagram ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	78.8	118.2	11.8	1.4
Meshta	Stalks	3.7	9.3	18.6	1.9	0.24
Paddy	Husk	17.6	78.8	15.8	1.6	0.17
Others	Others	0.0038	0.0038	0.47	0.047	0.0057
<b>Total</b>		<b>21.2</b>	<b>88.1</b>	<b>153.0</b>	<b>15.3</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Nawda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	61.1	91.7	9.2	1.1
Meshta	Stalks	5.0	12.7	25.4	2.5	0.33
Paddy	Husk	13.6	61.1	12.2	1.2	0.13
Others	Others	0.015	0.015	0.66	0.066	0.0079
<b>Total</b>		<b>18.7</b>	<b>73.9</b>	<b>130.0</b>	<b>13.0</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Raghunath 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	46.6	69.9	7.0	0.84
Meshta	Stalks	4.0	10.1	20.2	2.0	0.26
Paddy	Husk	10.4	46.6	9.3	0.93	0.10
Others	Others	0.020	0.018	0.53	0.053	0.0064
<b>Total</b>		<b>14.4</b>	<b>56.7</b>	<b>100.0</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Raninagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	58.9	88.4	8.8	1.1
Meshta	Stalks	6.2	15.7	31.5	3.1	0.41
Paddy	Husk	13.1	58.9	11.8	1.2	0.13
Others	Others	0.024	0.022	0.82	0.082	0.0099
<b>Total</b>		<b>19.4</b>	<b>74.7</b>	<b>132.4</b>	<b>13.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sagar Dighi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	73.9	110.8	11.1	1.3
Meshta	Stalks	9.5	24.0	48.1	4.8	0.63
Paddy	Husk	16.5	73.9	14.8	1.5	0.16
Others	Others	0.0068	0.0068	1.2	0.12	0.015
<b>Total</b>		<b>26.0</b>	<b>97.9</b>	<b>174.9</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Shamsher 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	1.9	8.3	12.5	1.2	0.15
Meshta	Stalks	1.1	2.7	5.5	0.55	0.071
Others	Others	0.0039	0.0039	1.8	0.18	0.020
<b>Total</b>		<b>2.9</b>	<b>11.1</b>	<b>19.8</b>	<b>2.0</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Suti ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	55.2	82.7	8.3	0.99
Meshta	Stalks	2.7	6.8	13.6	1.4	0.18
Paddy	Husk	12.3	55.2	11.0	1.1	0.12
Others	Others	0.0087	0.0087	0.35	0.035	0.0042
<b>Total</b>		<b>15.0</b>	<b>62.0</b>	<b>107.7</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Chakdaha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	85.8	128.7	12.9	1.5
Paddy	Husk	18.4	85.8	17.2	1.7	0.19
Others	Others	0.043	0.11	0.23	0.023	0.0030
<b>Total</b>		<b>18.4</b>	<b>85.9</b>	<b>146.1</b>	<b>14.6</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Chapra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.0	139.9	209.9	21.0	2.5
Paddy	Husk	30.0	139.9	28.0	2.8	0.31
Others	Others	0.17	0.44	0.90	0.090	0.012
<b>Total</b>		<b>30.2</b>	<b>140.4</b>	<b>238.8</b>	<b>23.9</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Hanskhali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	96.5	144.8	14.5	1.7
Paddy	Husk	20.7	96.5	19.3	1.9	0.21
Others	Others	0.34	0.91	1.9	0.19	0.024
<b>Total</b>		<b>21.0</b>	<b>97.4</b>	<b>165.9</b>	<b>16.6</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Haringhata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	82.0	123.0	12.3	1.5
Paddy	Husk	17.6	82.0	16.4	1.6	0.18
Others	Others	0.33	0.87	1.8	0.18	0.023
<b>Total</b>		<b>17.9</b>	<b>82.9</b>	<b>141.2</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Kaliganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.6	119.5	179.3	17.9	2.2
Paddy	Husk	25.6	119.5	23.9	2.4	0.26
Others	Others	0.089	0.23	0.48	0.048	0.0062
<b>Total</b>		<b>25.7</b>	<b>119.8</b>	<b>203.7</b>	<b>20.4</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Karimpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	97.4	146.1	14.6	1.8
Paddy	Husk	20.9	97.4	19.5	1.9	0.21
Meshta	Stalks	1.8	4.6	9.2	0.92	0.12
Others	Others	0	0	0.23	0.023	0.0028
<b>Total</b>		<b>22.6</b>	<b>102.0</b>	<b>175.0</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Krishnaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	84.3	126.4	12.6	1.5
Paddy	Husk	18.1	84.3	16.9	1.7	0.19
Others	Others	0.073	0.19	0.40	0.040	0.0051
<b>Total</b>		<b>18.1</b>	<b>84.5</b>	<b>143.7</b>	<b>14.4</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Krishnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	36.9	172.1	258.2	25.8	3.1
Paddy	Husk	36.9	172.1	34.4	3.4	0.38
Others	Others	0.72	1.9	3.9	0.39	0.050
<b>Total</b>		<b>37.6</b>	<b>174.0</b>	<b>296.5</b>	<b>29.6</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Nabadwip ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	25.9	38.8	3.9	0.47
Paddy	Husk	5.5	25.9	5.2	0.52	0.057
Others	Others	0.16	0.43	0.87	0.087	0.011
<b>Total</b>		<b>5.7</b>	<b>26.3</b>	<b>44.9</b>	<b>4.5</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Nakasipara ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	33.6	157.0	235.4	23.5	2.8
Paddy	Husk	33.6	157.0	31.4	3.1	0.35
Others	Others	0.40	1.1	2.2	0.22	0.028
<b>Total</b>		<b>34.0</b>	<b>158.0</b>	<b>269.0</b>	<b>26.9</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Ranaghat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	195.2	292.8	29.3	3.5
Paddy	Husk	41.8	195.2	39.0	3.9	0.43
Others	Others	0.55	1.5	3.0	0.30	0.039
<b>Total</b>		<b>42.4</b>	<b>196.7</b>	<b>334.9</b>	<b>33.5</b>	<b>4.0</b>

<b>Taluk level Residue-wise Data for Santipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	59.7	89.6	9.0	1.1
Paddy	Husk	12.8	59.7	11.9	1.2	0.13
Others	Others	0.13	0.33	0.68	0.068	0.0088
<b>Total</b>		<b>12.9</b>	<b>60.1</b>	<b>102.2</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Tehatta ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	36.0	168.1	252.1	25.2	3.0
Paddy	Husk	36.0	168.1	33.6	3.4	0.37
Others	Others	0.50	1.3	2.7	0.27	0.035
<b>Total</b>		<b>36.5</b>	<b>169.4</b>	<b>288.4</b>	<b>28.8</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Chopra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.2	125.3	187.9	18.8	2.3
Paddy	Husk	21.2	125.3	25.1	2.5	0.28
Others	Others	1.4	3.0	3.7	0.37	0.048
<b>Total</b>		<b>22.5</b>	<b>128.3</b>	<b>216.6</b>	<b>21.7</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Goalpokhar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.9	171.2	256.9	25.7	3.1
Paddy	Husk	28.9	171.2	34.2	3.4	0.38
Meshta	Stalks	1.5	2.8	5.5	0.55	0.072
Others	Others	1.7	2.3	1.1	0.11	0.015
<b>Total</b>		<b>32.1</b>	<b>176.3</b>	<b>297.8</b>	<b>29.8</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Hematbad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	41.5	62.2	6.2	0.75
Paddy	Husk	7.0	41.5	8.3	0.83	0.091
Meshta	Stalks	1.8	3.3	6.7	0.67	0.087
Others	Others	0	0	0.17	0.017	0.0020
<b>Total</b>		<b>8.8</b>	<b>44.8</b>	<b>77.4</b>	<b>7.7</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Islampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.2	178.9	268.4	26.8	3.2
Paddy	Husk	30.2	178.9	35.8	3.6	0.39
Others	Others	1.5	3.3	3.4	0.34	0.044
<b>Total</b>		<b>31.8</b>	<b>182.3</b>	<b>307.6</b>	<b>30.8</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Itahar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.6	15.5	23.2	2.3	0.28
Meshta	Stalks	3.9	7.2	14.5	1.4	0.19
Others	Others	1.0	2.9	3.6	0.36	0.040
<b>Total</b>		<b>7.5</b>	<b>25.6</b>	<b>41.3</b>	<b>4.1</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Kaliaganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	18.3	34.3	68.5	6.9	0.89
Paddy	Straw	2.3	13.4	20.1	2.0	0.24
Others	Others	0.21	0.61	4.4	0.44	0.050
<b>Total</b>		<b>20.8</b>	<b>48.3</b>	<b>93.0</b>	<b>9.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Karandighi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.6	35.4	3.5	0.42
Meshta	Stalks	2.8	5.2	10.5	1.0	0.14
Paddy	Husk	4.0	23.6	4.7	0.47	0.052
Others	Others	0.27	0.15	0.49	0.049	0.0061
<b>Total</b>		<b>7.0</b>	<b>29.0</b>	<b>51.0</b>	<b>5.1</b>	<b>0.62</b>



<b>Taluk level Residue-wise Data for Raiganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	12.1	18.2	1.8	0.22
Meshta	Stalks	2.3	4.3	8.5	0.85	0.11
Others	Others	1.1	3.2	2.8	0.28	0.031
<b>Total</b>		<b>5.4</b>	<b>19.5</b>	<b>29.5</b>	<b>2.9</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Amdanga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	8.5	0.14	0.28	0.028	0.0036
<b>Total</b>		<b>8.5</b>	<b>0.14</b>	<b>0.28</b>	<b>0.028</b>	<b>0.0036</b>

<b>Taluk level Residue-wise Data for Baduria ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.024	0.050	0.0050	0.00065
<b>Total</b>		<b>1.5</b>	<b>0.024</b>	<b>0.050</b>	<b>0.0050</b>	<b>0.00065</b>

<b>Taluk level Residue-wise Data for Bagdah ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.5	8.2	12.3	1.2	0.15
Others	Others	7.8	0.58	2.1	0.21	0.024
<b>Total</b>		<b>10.3</b>	<b>8.8</b>	<b>14.4</b>	<b>1.4</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Bangaon ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.2	10.9	1.1	0.13
Others	Others	7.9	2.1	5.3	0.53	0.066
<b>Total</b>		<b>10.1</b>	<b>9.4</b>	<b>16.1</b>	<b>1.6</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Barasat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.6	0.042	0.086	0.0086	0.0011
<b>Total</b>		<b>2.6</b>	<b>0.042</b>	<b>0.086</b>	<b>0.0086</b>	<b>0.0011</b>

<b>Taluk level Residue-wise Data for Barrachpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.9	22.8	34.1	3.4	0.41
Paddy	Husk	6.9	22.8	4.6	0.46	0.050
Others	Others	0.31	0.0049	0.010	0.0010	0.00013
<b>Total</b>		<b>7.2</b>	<b>22.8</b>	<b>38.7</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Basirhat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.98	3.2	4.9	0.49	0.058
Others	Others	0.87	0.014	0.68	0.068	0.0075
<b>Total</b>		<b>1.9</b>	<b>3.3</b>	<b>5.5</b>	<b>0.55</b>	<b>0.066</b>

<b>Taluk level Residue-wise Data for Deganga ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kesar	Stalks	0.37	0.51	0.54	0.43	0.052
Others	Others	3.3	0.097	0.17	0.020	0.0026
<b>Total</b>		<b>3.7</b>	<b>0.61</b>	<b>0.70</b>	<b>0.45</b>	<b>0.054</b>

<b>Taluk level Residue-wise Data for Gaigahata ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.0	12.0	1.2	0.14
Others	Others	7.5	0.24	1.9	0.19	0.022
<b>Total</b>		<b>9.9</b>	<b>8.3</b>	<b>14.0</b>	<b>1.4</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Habra ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	9.8	0.36	0.65	0.10	0.013
<b>Total</b>		<b>9.8</b>	<b>0.36</b>	<b>0.65</b>	<b>0.10</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Haroa ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0054	0.011	0.0011	0.00014
<b>Total</b>		<b>0.34</b>	<b>0.0054</b>	<b>0.011</b>	<b>0.0011</b>	<b>0.00014</b>

<b>Taluk level Residue-wise Data for Hasnabad ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	4.5	2.7	4.7	0.47	0.057
<b>Total</b>		<b>4.5</b>	<b>2.7</b>	<b>4.7</b>	<b>0.47</b>	<b>0.057</b>

<b>Taluk level Residue-wise Data for Hingaljanj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.9	1.8	2.8	0.33	0.041
<b>Total</b>		<b>5.9</b>	<b>1.8</b>	<b>2.8</b>	<b>0.33</b>	<b>0.041</b>

<b>Taluk level Residue-wise Data for Minakhan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.024	0.049	0.0049	0.00063
<b>Total</b>		<b>1.5</b>	<b>0.024</b>	<b>0.049</b>	<b>0.0049</b>	<b>0.00063</b>

<b>Taluk level Residue-wise Data for Rajarhat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	3.8	0.38	0.046
<b>Total</b>		<b>1.1</b>	<b>2.3</b>	<b>3.8</b>	<b>0.38</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Sandeshkhali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.88	2.9	4.3	0.43	0.052
Others	Others	4.1	0.25	0.95	0.11	0.013
<b>Total</b>		<b>5.0</b>	<b>3.1</b>	<b>5.3</b>	<b>0.54</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Swarupnagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	1.3	2.2	0.22	0.026
<b>Total</b>		<b>2.9</b>	<b>1.3</b>	<b>2.2</b>	<b>0.22</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Baghmundi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	3.8	5.8	0.58	0.069
Others	Others	2.7	1.0	1.8	0.23	0.028
<b>Total</b>		<b>4.0</b>	<b>4.8</b>	<b>7.5</b>	<b>0.81</b>	<b>0.097</b>

<b>Taluk level Residue-wise Data for Bandwan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.97	0.29	0.37	0.057	0.0072
<b>Total</b>		<b>0.97</b>	<b>0.29</b>	<b>0.37</b>	<b>0.057</b>	<b>0.0072</b>

<b>Taluk level Residue-wise Data for Barabazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.10	0.14	0.022	0.0027
<b>Total</b>		<b>0.37</b>	<b>0.10</b>	<b>0.14</b>	<b>0.022</b>	<b>0.0027</b>

<b>Taluk level Residue-wise Data for Jaipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0029	0.0012	0.0022	0.00022	2.83E-05
<b>Total</b>		<b>0.0029</b>	<b>0.0012</b>	<b>0.0022</b>	<b>0.00022</b>	<b>2.83E-05</b>

<b>Taluk level Residue-wise Data for Jhalda ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.31	0.53	0.053	0.0064
<b>Total</b>		<b>0.18</b>	<b>0.31</b>	<b>0.53</b>	<b>0.053</b>	<b>0.0064</b>

<b>Taluk level Residue-wise Data for Kashipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.056	0.00070	0.0014	0.00014	1.86E-05
<b>Total</b>		<b>0.056</b>	<b>0.00070</b>	<b>0.0014</b>	<b>0.00014</b>	<b>1.86E-05</b>

<b>Taluk level Residue-wise Data for Manbazar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	3.5	1.9	1.4	0.17	0.022
<b>Total</b>		<b>3.5</b>	<b>1.9</b>	<b>1.4</b>	<b>0.17</b>	<b>0.022</b>

<b>Taluk level Residue-wise Data for Neturia ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	5.2	3.6	2.2	0.22	0.029
<b>Total</b>		<b>5.2</b>	<b>3.6</b>	<b>2.2</b>	<b>0.22</b>	<b>0.029</b>

<b>Taluk level Residue-wise Data for Puncha ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.75	0.10	0.013
<b>Total</b>		<b>1.9</b>	<b>1.5</b>	<b>0.75</b>	<b>0.10</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Raghunathpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.1	0.60	0.79	0.13	0.016
<b>Total</b>		<b>2.1</b>	<b>0.60</b>	<b>0.79</b>	<b>0.13</b>	<b>0.016</b>

<b>Taluk level Residue-wise Data for Santuri ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.8	0.94	1.2	0.16	0.020
<b>Total</b>		<b>2.8</b>	<b>0.94</b>	<b>1.2</b>	<b>0.16</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Balurghat ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	122.1	183.2	18.3	2.2
Paddy	Husk	25.0	122.1	24.4	2.4	0.27
Meshta	Stalks	1.0	2.2	4.5	0.45	0.058
Others	Others	0.57	0.39	0.64	0.064	0.0082
<b>Total</b>		<b>26.6</b>	<b>124.7</b>	<b>212.7</b>	<b>21.3</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Banshihari ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	53.5	80.2	8.0	0.96
Paddy	Husk	11.0	53.5	10.7	1.1	0.12
<b>Total</b>		<b>11.0</b>	<b>53.5</b>	<b>90.9</b>	<b>9.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Gangarampur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.7	28.0	2.8	0.34
Others	Others	1.9	1.4	5.3	0.53	0.061
<b>Total</b>		<b>5.7</b>	<b>20.0</b>	<b>33.3</b>	<b>3.3</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Hilli ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.94	4.6	6.9	0.69	0.082
Others	Others	0	0	0.91	0.091	0.010
<b>Total</b>		<b>0.94</b>	<b>4.6</b>	<b>7.8</b>	<b>0.78</b>	<b>0.092</b>

<b>Taluk level Residue-wise Data for Kumarganj ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	5.7	12.3	24.5	2.5	0.32
Paddy	Straw	2.8	13.9	20.8	2.1	0.25
Others	Others	0	0	3.4	0.34	0.038
<b>Total</b>		<b>8.6</b>	<b>26.2</b>	<b>48.8</b>	<b>4.9</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Kushmundi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.5	21.8	2.2	0.26
Meshta	Stalks	2.3	4.9	9.7	0.97	0.13
Others	Others	0	0	3.1	0.31	0.035
<b>Total</b>		<b>5.2</b>	<b>19.4</b>	<b>34.7</b>	<b>3.5</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Tapan ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	36.0	175.5	263.3	26.3	3.2
Paddy	Husk	36.0	175.5	35.1	3.5	0.39
Others	Others	0.39	0.83	1.7	0.17	0.022
<b>Total</b>		<b>36.4</b>	<b>176.4</b>	<b>300.1</b>	<b>30.0</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Banipur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.5	27.7	2.8	0.33
Others	Others	0	0	3.7	0.37	0.041
<b>Total</b>		<b>5.2</b>	<b>18.5</b>	<b>31.4</b>	<b>3.1</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Bishnupur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.091	0.12	0.019	0.0024
<b>Total</b>		<b>0.13</b>	<b>0.091</b>	<b>0.12</b>	<b>0.019</b>	<b>0.0024</b>



<b>Taluk level Residue-wise Data for Canning ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kesar	Stalks	4.3	5.0	5.2	4.2	0.50
Others	Others	0.046	0.051	0.091	0.0091	0.0012
<b>Total</b>		<b>4.4</b>	<b>5.0</b>	<b>5.3</b>	<b>4.2</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Gosaba ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.63	0.32	0.032	0.0041
<b>Total</b>		<b>0.80</b>	<b>0.63</b>	<b>0.32</b>	<b>0.032</b>	<b>0.0041</b>

<b>Taluk level Residue-wise Data for Kakdwip ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0019	0.0039	0.00039	5.08E-05
<b>Total</b>		<b>0.15</b>	<b>0.0019</b>	<b>0.0039</b>	<b>0.00039</b>	<b>5.08E-05</b>

<b>Taluk level Residue-wise Data for Kulpi ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.8	32.7	3.3	0.39
Others	Others	0	0	4.4	0.44	0.048
<b>Total</b>		<b>6.1</b>	<b>21.8</b>	<b>37.0</b>	<b>3.7</b>	<b>0.44</b>

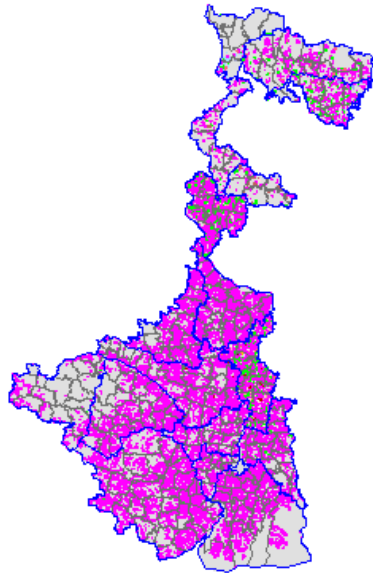
<b>Taluk level Residue-wise Data for Kultali ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Kesar	Stalks	0.92	1.1	1.1	0.89	0.11
Others	Others	1.3	0.061	0.054	0.0054	0.00070
<b>Total</b>		<b>2.2</b>	<b>1.1</b>	<b>1.2</b>	<b>0.89</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Mathurpur ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	10.4	15.6	1.6	0.19
Others	Others	0	0	2.1	0.21	0.023
<b>Total</b>		<b>2.9</b>	<b>10.4</b>	<b>17.6</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Sagar ; Season : Kharif</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.32	0.57	0.057	0.0075
<b>Total</b>		<b>0.29</b>	<b>0.32</b>	<b>0.57</b>	<b>0.057</b>	<b>0.0075</b>

# Rabi

## West Bengal-Rabi



Paddy	: 3065.75kHa
Wheat	: 204.05kHa
Masoor	: 27.75kHa
Gram	: 27.63kHa
Small Millets	: 11.82kHa
Linseed	: 10.65kHa
Mustard	: 8.16kHa
Pulses	: 7.31kHa
Potato	: 4.93kHa
Kesar	: 4.43kHa
Peas & Beans	: 4.11kHa
Ground Nut	: 3.04kHa
Urad	: 2.98kHa
Dry Chilly	: 2.27kHa
Oilseeds	: 0.5kHa
Dry Ginger	: 0.43kHa
Arhar	: 0.22kHa
Moong	: 0.21kHa
Safflower	: 0.15kHa
Sun Flower	: 0.13kHa
Barley	: 0.08kHa
Til	: 0.05kHa

## State-level Residue-wise

State level Residue-wise Data for West Bengal; Season : Rabi						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	3066.3	11298.1	16891.5	1689.1	202.7
Paddy	Husk	3066.3	11298.1	2252.2	225.2	24.8
Wheat	Pod	206.5	591.5	177.5	88.7	12.4
Wheat	Stalks	206.5	591.5	887.4	88.7	11.5
Potato	Leaves	4.9	121.2	92.1	18.4	2.6
Gram	Stalks	27.6	22.1	25.1	9.1	1.2
Potato	Stalks	4.9	121.2	6.1	3.0	0.39
Masoor	Stalks	27.8	12.7	22.9	2.3	0.30
Mustard	Husk	8.2	5.1	2.6	2.4	0.29
Groundnut	Stalks	3.0	4.7	9.4	1.9	0.24

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Smallmillets	Stalks	11.8	14.4	17.3	1.7	0.23
Kesar	Stalks	4.4	2.0	2.1	1.7	0.20
Others	Others	11.0	10.7	9.9	1.3	0.16
Linseed	Stalks	10.9	7.0	10.3	1.0	0.13
Mustard	Stalks	8.2	5.1	9.2	0.92	0.12
Groundnut	Shell	3.0	4.7	1.4	0.99	0.12
Pulses	Stalks	7.3	5.0	6.5	0.65	0.085
Safflower	Stalks	0.15	0.20	0.60	0.48	0.062
<b>Total</b>		<b>3389.9</b>	<b>12094.8</b>	<b>20424.0</b>	<b>2137.7</b>	<b>257.5</b>

### State-level District-wise

<b>State level District-wise Data for West Bengal ; Season : Rabi</b>					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Midnapore	639.0	2223.0	3784.2	378.5	45.0
Bardhaman	375.2	1556.8	2636.0	264.8	31.5
Murshidabad	337.3	1304.8	2217.8	221.9	26.4
Nadia	321.3	941.6	1506.6	183.9	22.9
Maldah	260.1	761.3	1303.3	147.4	18.2
Birbhum	190.9	846.7	1439.8	144.2	17.1
Bankura	181.7	790.4	1344.3	134.4	16.0
Hooghly	199.7	773.6	1314.1	131.5	15.6
South24parganas	258.6	783.3	1263.0	126.3	15.0
North24parganas	192.0	678.9	1152.0	118.0	14.1
North Dinajpur	69.6	509.9	883.4	108.7	13.7
Jalpaiguri	114.2	256.7	438.6	49.0	6.0
Cooch Behar	92.9	192.9	337.1	43.7	5.5
Howrah	75.6	202.4	344.1	34.5	4.1
South Dinajpur	33.7	162.6	279.9	32.2	4.0
Purulia	24.5	77.7	132.2	13.2	1.6
Darjiling	23.6	32.2	47.7	5.5	0.71
<b>Total</b>	<b>3389.9</b>	<b>12094.8</b>	<b>20424.0</b>	<b>2137.7</b>	<b>257.5</b>

## State-level Taluk-wise

<b>State level Taluk-wise Data for West Bengal ; Season : Rabi</b>						
<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>
North Dinajpur	Itahar	27.5	173.2	309.2	48.7	6.5
Midnapore	Garhbeta	58.6	203.8	347.0	34.7	4.1
Bardhaman	Memari	39.5	164.2	277.8	27.9	3.3
Nadia	Ranaghat	43.2	137.3	203.3	26.0	3.3
North Dinajpur	Kaliaganj	17.3	154.5	262.8	26.3	3.1
Maldah	Kaliachak	43.8	126.7	216.4	24.0	2.9
Nadia	Krishnagar	36.6	109.6	171.5	21.7	2.7
Bardhaman	Kalna	31.7	131.2	222.4	22.3	2.7
Bardhaman	Galsi	30.5	125.9	213.9	21.4	2.5
Nadia	Tehatta	36.0	105.3	172.8	20.0	2.5
Murshidabad	Beldanga	31.3	121.2	206.1	20.6	2.4
Birbhum	Rampurhat	26.8	118.9	202.3	20.3	2.4
Bardhaman	Purbasthali	28.0	116.6	197.1	19.8	2.4
Bardhaman	Barddhaman Sadar	27.8	116.1	196.0	19.8	2.4
Nadia	Nakasipara	32.7	94.8	153.5	18.8	2.4
Maldah	Harishchandrapur	33.0	97.5	166.8	18.9	2.3
Bardhaman	Raina	27.7	114.5	194.1	19.5	2.3
Midnapore	Chadrakona	32.4	112.8	192.1	19.2	2.3
Maldah	Ratua	30.7	90.7	155.6	17.8	2.2
Nadia	Chapra	29.1	86.4	132.3	17.3	2.2
Midnapore	Keshpur	30.1	104.6	178.1	17.8	2.1
Birbhum	Muraroi	23.1	102.4	174.1	17.4	2.1
Maldah	Chanchal	29.2	85.2	145.6	16.7	2.1
Midnapore	Daspur	29.0	100.9	171.9	17.2	2.0
Midnapore	Panskura	28.8	100.1	170.4	17.0	2.0
Midnapore	Debra	28.2	98.3	167.3	16.7	2.0
Bardhaman	Bhatar	23.3	97.4	164.3	16.6	2.0
Birbhum	Nalhati	21.9	97.3	165.4	16.6	2.0
Bardhaman	Jamalpur	23.5	96.7	164.5	16.4	2.0
Murshidabad	Bharatpur	25.0	96.6	164.2	16.4	2.0
Bardhaman	Mangalkote	23.2	96.0	162.6	16.3	1.9
Bardhaman	Katwa	23.3	96.1	163.3	16.3	1.9
Murshidabad	Berhampur	24.8	95.9	163.1	16.3	1.9

<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>
Maldah	Gazole	27.9	80.4	137.4	15.6	1.9
Bardhaman	Monteswar	22.9	94.4	160.5	16.1	1.9
Cooch Behar	Koch Bihar	29.4	63.4	111.0	14.7	1.9
Midnapore	Egra	26.4	91.9	156.4	15.6	1.9
Maldah	Habibpur	26.0	77.3	132.5	15.0	1.9
Midnapore	Kharagpur	26.3	91.4	155.5	15.6	1.8
Hooghly	Khanakul	23.6	90.8	153.6	15.4	1.8
Birbhum	Mayureshwar	20.2	89.5	152.2	15.2	1.8
Hooghly	Panduah	23.1	89.5	152.0	15.2	1.8
Midnapore	Narayangarh	25.3	87.9	149.6	15.0	1.8
Midnapore	Patashpur	25.2	87.6	149.2	14.9	1.8
Midnapore	Bhagwanpur	25.1	87.4	148.7	14.9	1.8
Bankura	Kotalpur	20.0	86.9	147.9	14.8	1.8
South24parganas	Gosaba	29.2	88.4	147.4	14.7	1.8
Maldah	English Bazar	24.8	73.5	125.9	14.1	1.7
Nadia	Kaliganj	26.4	75.6	128.3	14.3	1.7
North24parganas	Bagdah	22.5	80.9	137.5	13.8	1.6
Murshidabad	Hariharapara	21.1	81.7	138.8	13.9	1.6
Midnapore	Binapur	22.4	77.9	132.6	13.3	1.6
North24parganas	Habra	21.5	77.9	132.2	13.2	1.6
Bardhaman	Ausgram	18.3	77.2	129.4	13.1	1.6
Midnapore	Sabang	22.2	77.1	131.3	13.1	1.6
Nadia	Hanskhali	21.0	64.1	98.7	12.3	1.5
Bardhaman	Ketugram	18.4	76.2	129.3	13.0	1.5
Nadia	Karimpur	22.7	61.8	102.4	12.4	1.5
Hooghly	Polba Dadpur	19.5	75.8	128.8	12.9	1.5
Hooghly	Arambag	19.5	75.7	128.6	12.9	1.5
South24parganas	Canning	25.3	76.6	127.1	12.7	1.5
North24parganas	Gaigahata	19.3	62.5	107.4	12.1	1.5
Murshidabad	Raninagar	19.0	73.4	124.8	12.5	1.5
North24parganas	Bangaon	19.7	68.3	116.4	12.2	1.5
Murshidabad	Kandi	18.7	72.3	122.9	12.3	1.5
Nadia	Chakdaha	18.7	61.3	97.7	11.7	1.4
Murshidabad	Nawda	18.4	71.2	121.0	12.1	1.4
Bankura	Joypur	16.3	71.1	120.9	12.1	1.4
Murshidabad	Sagar Dighi	17.8	68.8	117.0	11.7	1.4
Midnapore	Ramnagar	19.6	68.3	116.3	11.6	1.4
Murshidabad	Nabagram	17.7	68.4	116.2	11.6	1.4

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Midnapore	Nandigram	19.5	67.9	115.5	11.6	1.4
Murshidabad	Jiagan Murshidabad	17.5	67.6	114.9	11.5	1.4
Midnapore	Dantan	19.3	67.2	114.3	11.4	1.4
Hooghly	Balagarh	17.3	67.1	114.1	11.4	1.4
Jalpaiguri	Alipurduar	23.5	49.2	84.8	10.6	1.3
Murshidabad	Domkal	17.1	66.1	112.4	11.3	1.3
Murshidabad	Suti	17.1	66.2	112.4	11.2	1.3
Bardhaman	Khandaghosh	15.7	65.0	110.2	11.0	1.3
Birbhum	Sainthia	14.5	64.4	109.5	11.0	1.3
Midnapore	Ghatal	18.3	63.6	108.3	10.8	1.3
Midnapore	Contai	18.3	63.5	108.1	10.8	1.3
Murshidabad	Khargram	16.4	63.5	107.9	10.8	1.3
Midnapore	Salbani	18.0	62.7	106.8	10.7	1.3
Murshidabad	Bhagwangola	16.2	62.5	106.3	10.6	1.3
Nadia	Haringhata	19.7	50.2	85.8	10.1	1.3
Birbhum	Muhammadbazar	13.8	61.3	104.2	10.4	1.2
Cooch Behar	Dinhata	20.1	40.8	71.7	9.6	1.2
South24parganas	Ratharpratima	19.9	60.3	102.2	10.2	1.2
Maldah	Manikchak	17.7	50.1	85.7	9.8	1.2
Bankura	Sonamukhi	13.7	59.6	101.4	10.1	1.2
Birbhum	Illambazar	13.3	59.2	100.6	10.1	1.2
Bankura	Taldangra	13.5	58.7	99.8	10.0	1.2
South24parganas	Bishnupur	19.1	57.8	97.1	9.7	1.2
Bankura	Onda	13.1	57.0	97.0	9.7	1.2
Bankura	Patrasair	13.1	57.0	96.9	9.7	1.2
Murshidabad	Raghunath Ganj	14.7	56.9	96.8	9.7	1.2
Bankura	Simlapal	13.0	56.6	96.3	9.6	1.1
North24parganas	Barasat	16.0	55.2	93.4	9.6	1.1
Nadia	Krishnaganj	16.9	45.2	77.6	9.2	1.1
South Dinajpur	Balurghat	8.2	40.4	70.2	8.9	1.1
Midnapore	Pingla	15.5	54.1	92.0	9.2	1.1
North Dinajpur	Goalpokhar	5.5	43.6	75.2	8.8	1.1
Midnapore	Gopiballavpur	15.4	53.6	91.3	9.1	1.1
North24parganas	Barrachpur	14.7	53.1	90.2	9.1	1.1
Birbhum	Nanoor	11.8	52.4	89.1	8.9	1.1
Hooghly	Goghat	13.5	52.3	88.8	8.9	1.1
Bankura	Ranibandh	11.8	51.1	86.9	8.7	1.0
South24parganas	Bhangar	18.7	56.7	86.3	8.6	1.0

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalpaiguri	Falakata	17.7	39.4	67.8	8.1	1.0
South Dinajpur	Kumarganj	8.6	42.9	73.7	8.3	1.0
Murshidabad	Lalgola	13.0	50.4	85.7	8.6	1.0
Birbhum	Bolpur	11.3	50.3	85.5	8.6	1.0
South24parganas	Kultali	17.0	51.5	85.6	8.6	1.0
Bankura	Bisnupur	11.5	50.2	85.3	8.5	1.0
Hooghly	Singur	12.9	49.8	84.6	8.5	1.0
North Dinajpur	Raiganj	5.2	44.0	75.3	8.2	1.0
Maldah	Bamangola	13.7	40.9	70.2	8.1	1.00
Hooghly	Haripal	12.7	49.3	83.8	8.4	1.00
Howrah	Amta	18.2	49.0	83.0	8.3	0.99
Midnapore	Nandakumar	13.7	47.8	81.3	8.1	0.97
Bankura	Barjora	10.8	47.0	79.8	8.0	0.95
Bankura	Raipur	10.7	46.5	79.1	7.9	0.94
Maldah	Maldah	13.2	39.0	66.9	7.5	0.93
Midnapore	Moyna	13.1	45.7	77.7	7.8	0.92
Nadia	Santipur	13.1	36.5	59.3	7.3	0.91
Hooghly	Jangipara	11.5	44.8	76.2	7.6	0.91
North Dinajpur	Karandighi	5.0	44.3	75.3	7.5	0.89
Murshidabad	Jalangi	11.3	43.7	74.2	7.4	0.88
Bankura	Indas	10.0	43.5	73.9	7.4	0.88
North24parganas	Deganga	11.9	42.7	72.6	7.3	0.87
Birbhum	Suri	9.7	42.9	72.9	7.3	0.87
Murshidabad	Burwan	11.0	42.6	72.5	7.2	0.86
Birbhum	Labhpur	9.5	42.0	71.4	7.1	0.85
Midnapore	Tamluk	11.6	40.3	68.6	6.9	0.82
Birbhum	Khoyrasole	9.0	40.2	68.2	6.8	0.81
South24parganas	Basanti	14.0	42.4	66.6	6.7	0.79
Hooghly	Tarakeswar	10.0	38.7	65.8	6.6	0.78
South24parganas	Banipur	13.1	39.8	65.7	6.6	0.78
Midnapore	Jhargram	11.0	38.4	65.3	6.5	0.78
Hooghly	Pursurah	9.8	38.0	64.5	6.5	0.77
South Dinajpur	Kushmundi	6.2	29.2	50.4	6.1	0.76
North24parganas	Hingalganj	10.3	37.0	62.8	6.3	0.75
North24parganas	Amdanga	10.3	37.2	63.2	6.3	0.75
Cooch Behar	Tufaganj	14.5	29.0	50.0	5.8	0.72
Midnapore	Sutahata	10.1	35.1	59.8	6.0	0.71
South24parganas	Mathurpur	11.5	34.7	59.1	5.9	0.70



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalpaiguri	Nagrakata	14.1	33.7	57.2	5.8	0.69
North24parganas	Baduria	9.3	32.8	55.8	5.7	0.69
Jalpaiguri	Dhubguri	13.3	31.6	53.8	5.7	0.69
Midnapore	Nayagram	9.5	32.9	56.0	5.6	0.67
Cooch Behar	Mathabhanga	12.0	25.3	43.9	5.3	0.66
South24parganas	Sagar	10.6	32.0	54.5	5.4	0.65
South24parganas	Sonarpur	10.9	33.1	54.4	5.4	0.65
Hooghly	Chanditala	8.1	31.5	53.6	5.4	0.64
South24parganas	Diamond Harbour	11.2	34.0	51.6	5.2	0.61
Howrah	Shyampur	11.0	29.6	50.4	5.0	0.60
South Dinajpur	Tapan	6.0	25.7	43.9	4.8	0.59
Bardhaman	Kaksa	7.0	29.0	49.0	4.9	0.59
Midnapore	Mohanpur	8.3	29.0	49.4	4.9	0.59
North Dinajpur	Chopra	2.9	23.2	39.9	4.6	0.57
Howrah	Bagnan	10.4	27.7	47.2	4.7	0.56
Hooghly	Dhaniakhali	7.1	27.5	46.7	4.7	0.55
North24parganas	Swarupnagar	7.5	26.9	45.6	4.6	0.55
South24parganas	Mograhat	9.9	30.1	45.0	4.5	0.54
Bankura	Saranga	6.0	26.1	44.3	4.4	0.53
South24parganas	Jaynagar	8.6	26.2	44.2	4.4	0.53
Birbhum	Dubrajpur	5.8	25.8	43.9	4.4	0.52
South24parganas	Kakdwip	8.9	27.1	43.8	4.4	0.52
Howrah	Jagatballavpur	9.3	24.6	41.9	4.2	0.51
Jalpaiguri	Madarihat	10.2	21.5	36.6	4.1	0.50
North24parganas	Sandeshkhali	6.8	24.5	41.7	4.2	0.50
Bardhaman	Faridpur	5.8	24.7	41.3	4.2	0.50
North24parganas	Basirhat	6.8	25.1	40.4	4.1	0.48
Bankura	Hirbundh	5.4	23.5	39.9	4.0	0.47
Howrah	Udaynarayanpur	8.6	23.2	39.4	3.9	0.47
Howrah	Uluberia	8.5	22.8	38.8	3.9	0.46
North24parganas	Rajarhat	6.3	22.7	38.6	3.9	0.46
Midnapore	Sahit Matangani	6.3	22.1	37.6	3.8	0.45
Midnapore	Jamboni	6.3	21.9	37.3	3.7	0.44
Hooghly	Chinsura-Mogra	5.7	21.8	37.1	3.7	0.44
Murshidabad	Farrakka	5.6	21.8	37.0	3.7	0.44
Darjiling	Kharibari	14.4	19.4	28.7	3.3	0.43
Hooghly	Srirampur-Uttarpara	5.5	21.2	36.0	3.6	0.43
Midnapore	Keshiari	5.7	19.9	33.9	3.4	0.40

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Midnapore	Khejri	5.5	19.2	32.6	3.3	0.39
Jalpaiguri	Kalchini	7.9	16.8	28.6	3.2	0.39
Jalpaiguri	Mal	7.0	16.6	28.4	3.1	0.38
Cooch Behar	Sitalkuchi	6.0	13.0	22.7	3.0	0.38
North24parganas	Hasnabad	5.1	18.0	30.5	3.1	0.37
Midnapore	Mahisadal	5.1	17.8	30.2	3.0	0.36
South24parganas	Kulpi	6.1	18.4	29.4	2.9	0.35
Bankura	Mejhia	4.0	17.2	29.3	2.9	0.35
Nadia	Nabadwip	5.2	13.6	23.4	2.8	0.34
North Dinajpur	Hematbad	4.5	17.0	28.5	2.8	0.34
Bankura	Gangajalghati	3.8	16.4	28.0	2.8	0.33
Cooch Behar	Mekliganj	5.2	9.7	17.3	2.6	0.33
South24parganas	Budge Budge	7.4	22.5	27.3	2.7	0.32
South24parganas	Mandirbazar	6.1	18.6	27.1	2.7	0.32
Midnapore	Sankrail	4.5	15.8	26.9	2.7	0.32
Midnapore	Medinipur	4.2	14.6	24.8	2.5	0.30
Murshidabad	Shamsher Ganj	3.6	14.0	23.8	2.4	0.28
Jalpaiguri	Kumargram	5.5	13.3	22.7	2.3	0.28
Jalpaiguri	Rajganj	5.3	12.3	20.9	2.3	0.28
Purulia	Bandwan	4.3	13.6	23.1	2.3	0.27
Cooch Behar	Sitai	4.6	9.6	16.7	2.1	0.27
Howrah	Domjur	4.8	12.8	21.7	2.2	0.26
South Dinajpur	Hilli	2.4	12.5	21.2	2.1	0.25
Jalpaiguri	Maynaguri	5.1	11.1	18.7	2.0	0.24
Purulia	Jhalda	3.6	11.3	19.1	1.9	0.23
Bardhaman	Ondal	2.5	10.4	17.5	1.8	0.21
South24parganas	Falta	3.4	10.4	17.6	1.8	0.21
North Dinajpur	Islampur	1.7	10.1	17.1	1.7	0.20
Darjiling	Siliguri Naxalbari	7.9	10.5	15.1	1.6	0.20
Bardhaman	Asansol	2.3	9.7	16.4	1.6	0.20
Bankura	Indpur	2.2	9.5	16.2	1.6	0.19
Purulia	Manbazar	3.0	9.5	16.2	1.6	0.19
Purulia	Neturia	2.8	8.8	15.0	1.5	0.18
Purulia	Raghunathpur	2.8	8.8	15.0	1.5	0.18
Purulia	Baghmundi	2.6	8.2	14.0	1.4	0.17
Jalpaiguri	Jalpaiguri	3.3	8.0	13.5	1.4	0.16
South24parganas	Mathurapur	3.9	11.7	13.7	1.4	0.16
Howrah	Sankrail	2.9	7.7	13.0	1.3	0.16

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
North24parganas	Minakhan	2.1	7.5	12.8	1.3	0.15
South24parganas	Maheshtola	2.7	8.1	12.1	1.2	0.14
South Dinajpur	Banshihari	1.4	6.9	11.7	1.2	0.14
Bardhaman	Raniganj	1.6	6.8	11.3	1.2	0.14
North24parganas	Haroa	1.8	6.5	11.0	1.1	0.13
Purulia	Balarampur	1.8	5.7	9.7	0.97	0.11
South Dinajpur	Gangarampur	1.0	5.1	8.7	0.87	0.10
Howrah	Panchla	1.7	4.4	7.5	0.75	0.090
Bankura	Saltora	0.97	4.2	7.1	0.71	0.085
Purulia	Arsha	1.3	4.1	6.9	0.69	0.082
Bankura	Khatra	0.90	3.9	6.7	0.67	0.079
Bankura	Bankura	0.81	3.5	6.0	0.60	0.071
Jalpaiguri	Mitali	1.4	3.4	5.7	0.59	0.070
Bardhaman	Salanpur	0.76	3.2	5.4	0.56	0.067
Cooch Behar	Haldibari	1.0	2.2	3.8	0.51	0.066
Bardhaman	Kulti	0.72	3.1	5.1	0.53	0.064
South24parganas	Thakurpukur	0.98	3.0	5.0	0.50	0.060
Purulia	Para	0.83	2.6	4.5	0.45	0.053
Darjiling	Garubathan	0.58	1.1	2.0	0.33	0.045
Purulia	Barabazar	0.63	2.0	3.4	0.34	0.041
Bardhaman	Barabani	0.39	1.7	2.8	0.28	0.034
Purulia	Santuri	0.40	1.3	2.2	0.22	0.026
Darjiling	Sukhiapokri	0.46	0.75	1.3	0.18	0.023
Bankura	Chhatna	0.20	0.86	1.5	0.15	0.017
Purulia	Puncha	0.23	0.72	1.2	0.12	0.015
Howrah	Bally	0.24	0.65	1.1	0.11	0.013
Bardhaman	Jamuria	0.14	0.58	0.98	0.098	0.012
Bardhaman	Hirapur	0.098	0.40	0.69	0.069	0.0082
Purulia	Jaipur	0.12	0.38	0.65	0.065	0.0078
Purulia	Kashipur	0.11	0.35	0.59	0.059	0.0070
Purulia	Puraliya Town	0.11	0.34	0.58	0.058	0.0069
Birbhum	Rajnagar	0.072	0.32	0.54	0.054	0.0064
Darjiling	Mirik	0.21	0.27	0.38	0.047	0.0063
Darjiling	Kalimpong	0.061	0.092	0.15	0.021	0.0027
South24parganas	Fatta	0.024	0.073	0.12	0.012	0.0015
Purulia	Hura	0.012	0.039	0.067	0.0067	0.00079
Darjiling	Bijanbari	0.020	0.026	0.041	0.0052	0.00067
South24parganas	Jayanagar	0.0046	0.014	0.024	0.0024	0.00028

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
South24parganas	Mahesstola	0.0037	0.011	0.019	0.0019	0.00023
South24parganas	Mogrehat	0.0015	0.0045	0.0077	0.00077	9.11E-05
Darjiling	Kurseong	0.0014	0.0018	0.0024	0.00024	2.99E-05
<b>Total</b>		<b>3389.9</b>	<b>12094.8</b>	<b>20424.0</b>	<b>2137.7</b>	<b>257.5</b>

## District-level Residue-wise

<b>District level Residue-wise Data for Bankura; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	181.6	790.1	1185.9	118.6	14.2
Paddy	Husk	181.6	790.1	158.1	15.8	1.7
Others	Others	0.12	0.33	0.25	0.042	0.0056
<b>Total</b>		<b>181.7</b>	<b>790.4</b>	<b>1344.3</b>	<b>134.4</b>	<b>16.0</b>

<b>District level Residue-wise Data for Bardhaman; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	374.7	1543.9	2316.5	231.6	27.8
Paddy	Husk	374.7	1543.9	308.9	30.9	3.4
Potato	Leaves	0.42	12.7	9.7	1.9	0.27
Others	Others	0.074	0.17	0.95	0.37	0.049
<b>Total</b>		<b>375.2</b>	<b>1556.8</b>	<b>2636.0</b>	<b>264.8</b>	<b>31.5</b>

<b>District level Residue-wise Data for Birbhum; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	190.4	845.2	1268.3	126.8	15.2
Paddy	Husk	190.4	845.2	169.1	16.9	1.9
Others	Others	0.49	1.5	2.5	0.43	0.058
<b>Total</b>		<b>190.9</b>	<b>846.7</b>	<b>1439.8</b>	<b>144.2</b>	<b>17.1</b>

<b>District level Residue-wise Data for Cooch Behar; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	59.0	122.7	183.8	18.4	2.2
Wheat	Pod	25.1	64.8	19.4	9.7	1.4
Wheat	Stalks	25.1	64.8	97.2	9.7	1.3
Mustard	Husk	8.2	5.1	2.6	2.4	0.29
Paddy	Husk	59.0	122.7	24.5	2.5	0.27
Mustard	Stalks	8.2	5.1	9.2	0.92	0.12
Others	Others	0.61	0.24	0.36	0.036	0.0047
<b>Total</b>		<b>92.9</b>	<b>192.9</b>	<b>337.1</b>	<b>43.7</b>	<b>5.5</b>

<b>District level Residue-wise Data for Darjiling; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Smallmillets	Stalks	11.8	14.4	17.3	1.7	0.23
Paddy	Straw	6.0	9.7	14.6	1.5	0.18
Wheat	Pod	3.3	6.4	1.9	0.96	0.13
Wheat	Stalks	3.3	6.4	9.6	0.96	0.13
Others	Others	2.4	1.6	4.3	0.43	0.051
<b>Total</b>		<b>23.6</b>	<b>32.2</b>	<b>47.7</b>	<b>5.5</b>	<b>0.71</b>

<b>District level Residue-wise Data for Hooghly; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	199.0	772.3	1158.2	115.8	13.9
Paddy	Husk	199.0	772.3	154.4	15.4	1.7
Others	Others	0.66	1.3	1.5	0.25	0.033
<b>Total</b>		<b>199.7</b>	<b>773.6</b>	<b>1314.1</b>	<b>131.5</b>	<b>15.6</b>

<b>District level Residue-wise Data for Howrah; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	75.3	201.7	302.9	30.3	3.6
Paddy	Husk	75.3	201.7	40.4	4.0	0.44
Others	Others	0.34	0.68	0.81	0.13	0.018
<b>Total</b>		<b>75.6</b>	<b>202.4</b>	<b>344.1</b>	<b>34.5</b>	<b>4.1</b>

<b>District level Residue-wise Data for Jalpaiguri; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	84.8	208.7	312.8	31.3	3.8
Wheat	Pod	22.5	43.2	13.0	6.5	0.91
Wheat	Stalks	22.5	43.2	64.8	6.5	0.84
Paddy	Husk	84.8	208.7	41.7	4.2	0.46
Pulses	Stalks	5.4	3.8	4.9	0.49	0.063
Others	Others	1.5	1.1	1.5	0.15	0.020
<b>Total</b>		<b>114.2</b>	<b>256.7</b>	<b>438.6</b>	<b>49.0</b>	<b>6.0</b>

<b>District level Residue-wise Data for Maldah; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	198.1	621.9	931.9	93.2	11.2
Wheat	Pod	49.5	129.7	38.9	19.4	2.7
Wheat	Stalks	49.5	129.7	194.3	19.4	2.5
Paddy	Husk	198.1	621.9	124.2	12.4	1.4
Gram	Stalks	7.3	5.3	6.0	2.2	0.28
Masoor	Stalks	5.2	4.4	7.9	0.79	0.10
<b>Total</b>		<b>260.1</b>	<b>761.3</b>	<b>1303.3</b>	<b>147.4</b>	<b>18.2</b>

<b>District level Residue-wise Data for Midnapore; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	638.6	2222.2	3338.1	333.8	40.1
Paddy	Husk	638.6	2222.2	445.1	44.5	4.9
Others	Others	0.42	0.81	1.1	0.17	0.024
<b>Total</b>		<b>639.0</b>	<b>2223.0</b>	<b>3784.2</b>	<b>378.5</b>	<b>45.0</b>

<b>District level Residue-wise Data for Murshidabad; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	337.0	1304.2	1955.9	195.6	23.5
Paddy	Husk	337.0	1304.2	260.8	26.1	2.9
Others	Others	0.30	0.62	1.1	0.18	0.025
<b>Total</b>		<b>337.3</b>	<b>1304.8</b>	<b>2217.8</b>	<b>221.9</b>	<b>26.4</b>

<b>District level Residue-wise Data for Nadia; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	195.1	674.9	1013.5	101.3	12.2
Wheat	Pod	58.4	117.3	35.3	17.6	2.5
Potato	Leaves	4.5	108.2	82.3	16.5	2.3
Wheat	Stalks	58.4	117.3	176.3	17.6	2.3
Paddy	Husk	195.1	674.9	135.1	13.5	1.5
Gram	Stalks	19.4	16.1	18.2	6.6	0.86
Potato	Stalks	4.5	108.2	5.4	2.7	0.35
Groundnut	Stalks	3.0	4.7	9.4	1.9	0.24
Kesar	Stalks	4.4	2.0	2.1	1.7	0.20
Masoor	Stalks	22.5	8.3	14.9	1.5	0.19
Others	Others	13.8	9.9	12.1	1.5	0.19
Groundnut	Shell	3.0	4.7	1.4	0.99	0.12
Safflower	Stalks	0.15	0.20	0.60	0.48	0.062
<b>Total</b>		<b>321.3</b>	<b>941.6</b>	<b>1506.6</b>	<b>183.9</b>	<b>22.9</b>

<b>District level Residue-wise Data for North Dinajpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	37.9	337.8	506.9	50.7	6.1
Wheat	Pod	28.2	169.4	50.8	25.4	3.6
Wheat	Stalks	28.2	169.4	254.1	25.4	3.3
Paddy	Husk	37.9	337.8	67.6	6.8	0.74
Linseed	Stalks	3.5	2.7	3.9	0.39	0.051
<b>Total</b>		<b>69.6</b>	<b>509.9</b>	<b>883.4</b>	<b>108.7</b>	<b>13.7</b>

<b>District level Residue-wise Data for North24parganas; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	180.9	654.9	981.1	98.1	11.8
Paddy	Husk	180.9	654.9	130.8	13.1	1.4
Wheat	Pod	9.8	21.8	6.5	3.3	0.46
Wheat	Stalks	9.8	21.8	32.7	3.3	0.43
Others	Others	1.2	2.2	0.89	0.30	0.039
<b>Total</b>		<b>192.0</b>	<b>678.9</b>	<b>1152.0</b>	<b>118.0</b>	<b>14.1</b>

<b>District level Residue-wise Data for Purulia; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	77.6	116.5	11.7	1.4
Paddy	Husk	24.5	77.6	15.5	1.6	0.17
Others	Others	0.035	0.062	0.11	0.019	0.0025
<b>Total</b>		<b>24.5</b>	<b>77.7</b>	<b>132.2</b>	<b>13.2</b>	<b>1.6</b>



<b>District level Residue-wise Data for South Dinajpur; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.9	126.9	190.5	19.1	2.3
Wheat	Pod	7.5	34.9	10.5	5.2	0.73
Wheat	Stalks	7.5	34.9	52.4	5.2	0.68
Paddy	Husk	24.9	126.9	25.4	2.5	0.28
Others	Others	1.3	0.75	1.1	0.11	0.014
<b>Total</b>		<b>33.7</b>	<b>162.6</b>	<b>279.9</b>	<b>32.2</b>	<b>4.0</b>

<b>District level Residue-wise Data for South24parganas; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	258.5	783.2	1114.2	111.4	13.4
Paddy	Husk	258.5	783.2	148.6	14.9	1.6
Others	Others	0.14	0.18	0.33	0.033	0.0043
<b>Total</b>		<b>258.6</b>	<b>783.3</b>	<b>1263.0</b>	<b>126.3</b>	<b>15.0</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Bankura ; 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>
Kotalpur	20.0	86.9	147.9	14.8	1.8
Joypur	16.3	71.1	120.9	12.1	1.4
Sonamukhi	13.7	59.6	101.4	10.1	1.2
Taldangra	13.5	58.7	99.8	10.0	1.2
Onda	13.1	57.0	97.0	9.7	1.2
Patrasair	13.1	57.0	96.9	9.7	1.2
Simlapal	13.0	56.6	96.3	9.6	1.1
Ranibandh	11.8	51.1	86.9	8.7	1.0
Bisnupur	11.5	50.2	85.3	8.5	1.0
Barjora	10.8	47.0	79.8	8.0	0.95
Raipur	10.7	46.5	79.1	7.9	0.94
Indas	10.0	43.5	73.9	7.4	0.88
Saranga	6.0	26.1	44.3	4.4	0.53

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hirbundh	5.4	23.5	39.9	4.0	0.47
Mejhia	4.0	17.2	29.3	2.9	0.35
Gangajalghati	3.8	16.4	28.0	2.8	0.33
Indpur	2.2	9.5	16.2	1.6	0.19
Saltora	0.97	4.2	7.1	0.71	0.085
Khatra	0.90	3.9	6.7	0.67	0.079
Bankura	0.81	3.5	6.0	0.60	0.071
Chhatna	0.20	0.86	1.5	0.15	0.017
<b>Total</b>	<b>181.7</b>	<b>790.4</b>	<b>1344.3</b>	<b>134.4</b>	<b>16.0</b>

<b>DistrictLevel Taluk-wise Data for Bardhaman ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Memari	39.5	164.2	277.8	27.9	3.3
Kalna	31.7	131.2	222.4	22.3	2.7
Galsi	30.5	125.9	213.9	21.4	2.5
Purbasthali	28.0	116.6	197.1	19.8	2.4
Barddhaman Sadar	27.8	116.1	196.0	19.8	2.4
Raina	27.7	114.5	194.1	19.5	2.3
Bhatar	23.3	97.4	164.3	16.6	2.0
Jamalpur	23.5	96.7	164.5	16.4	2.0
Mangalkote	23.2	96.0	162.6	16.3	1.9
Katwa	23.3	96.1	163.3	16.3	1.9
Monteswar	22.9	94.4	160.5	16.1	1.9
Ausgram	18.3	77.2	129.4	13.1	1.6
Ketugram	18.4	76.2	129.3	13.0	1.5
Khandaghosh	15.7	65.0	110.2	11.0	1.3
Kaksa	7.0	29.0	49.0	4.9	0.59
Faridpur	5.8	24.7	41.3	4.2	0.50
Ondal	2.5	10.4	17.5	1.8	0.21
Asansol	2.3	9.7	16.4	1.6	0.20
Raniganj	1.6	6.8	11.3	1.2	0.14
Salanpur	0.76	3.2	5.4	0.56	0.067
Kulti	0.72	3.1	5.1	0.53	0.064
Barabani	0.39	1.7	2.8	0.28	0.034
Jamuria	0.14	0.58	0.98	0.098	0.012

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Hirapur	0.098	0.40	0.69	0.069	0.0082
<b>Total</b>	<b>375.2</b>	<b>1556.8</b>	<b>2636.0</b>	<b>264.8</b>	<b>31.5</b>

<b>DistrictLevel Taluk-wise Data for Birbhum ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Rampurhat	26.8	118.9	202.3	20.3	2.4
Muraroi	23.1	102.4	174.1	17.4	2.1
Nalhati	21.9	97.3	165.4	16.6	2.0
Mayureshwar	20.2	89.5	152.2	15.2	1.8
Sainthia	14.5	64.4	109.5	11.0	1.3
Muhammadbazar	13.8	61.3	104.2	10.4	1.2
Illambazar	13.3	59.2	100.6	10.1	1.2
Nanoor	11.8	52.4	89.1	8.9	1.1
Bolpur	11.3	50.3	85.5	8.6	1.0
Suri	9.7	42.9	72.9	7.3	0.87
Labhpur	9.5	42.0	71.4	7.1	0.85
Khoyrasole	9.0	40.2	68.2	6.8	0.81
Dubrajpur	5.8	25.8	43.9	4.4	0.52
Rajnagar	0.072	0.32	0.54	0.054	0.0064
<b>Total</b>	<b>190.9</b>	<b>846.7</b>	<b>1439.8</b>	<b>144.2</b>	<b>17.1</b>

<b>DistrictLevel Taluk-wise Data for Cooch Behar ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Koch Bihar	29.4	63.4	111.0	14.7	1.9
Dinhata	20.1	40.8	71.7	9.6	1.2
Tufaganj	14.5	29.0	50.0	5.8	0.72
Mathabhanga	12.0	25.3	43.9	5.3	0.66
Sitalkuchi	6.0	13.0	22.7	3.0	0.38
Mekliganj	5.2	9.7	17.3	2.6	0.33
Sitai	4.6	9.6	16.7	2.1	0.27
Haldibari	1.0	2.2	3.8	0.51	0.066
<b>Total</b>	<b>92.9</b>	<b>192.9</b>	<b>337.1</b>	<b>43.7</b>	<b>5.5</b>

<b>DistrictLevel Taluk-wise Data for Darjiling ; 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>
Kharibari	14.4	19.4	28.7	3.3	0.43
Siliguri Naxalbari	7.9	10.5	15.1	1.6	0.20
Garubathan	0.58	1.1	2.0	0.33	0.045
Sukhiapokri	0.46	0.75	1.3	0.18	0.023
Mirik	0.21	0.27	0.38	0.047	0.0063
Kalimpong	0.061	0.092	0.15	0.021	0.0027
Bijanbari	0.020	0.026	0.041	0.0052	0.00067
Kurseong	0.0014	0.0018	0.0024	0.00024	2.99E-05
<b>Total</b>	<b>23.6</b>	<b>32.2</b>	<b>47.7</b>	<b>5.5</b>	<b>0.71</b>

<b>DistrictLevel Taluk-wise Data for Hooghly ; 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>
Khanakul	23.6	90.8	153.6	15.4	1.8
Panduah	23.1	89.5	152.0	15.2	1.8
Polba Dadpur	19.5	75.8	128.8	12.9	1.5
Arambag	19.5	75.7	128.6	12.9	1.5
Balagarh	17.3	67.1	114.1	11.4	1.4
Goghat	13.5	52.3	88.8	8.9	1.1
Singur	12.9	49.8	84.6	8.5	1.0
Haripal	12.7	49.3	83.8	8.4	1.00
Jangipara	11.5	44.8	76.2	7.6	0.91
Tarakeswar	10.0	38.7	65.8	6.6	0.78
Pursurah	9.8	38.0	64.5	6.5	0.77
Chanditala	8.1	31.5	53.6	5.4	0.64
Dhaniakhali	7.1	27.5	46.7	4.7	0.55
Chinsura-Mogra	5.7	21.8	37.1	3.7	0.44
Srirampur-Uttarpara	5.5	21.2	36.0	3.6	0.43
<b>Total</b>	<b>199.7</b>	<b>773.6</b>	<b>1314.1</b>	<b>131.5</b>	<b>15.6</b>

<b>DistrictLevel Taluk-wise Data for Howrah ; 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>
Amta	18.2	49.0	83.0	8.3	0.99
Shyampur	11.0	29.6	50.4	5.0	0.60
Bagnan	10.4	27.7	47.2	4.7	0.56
Jagatballavpur	9.3	24.6	41.9	4.2	0.51
Udaynarayanpur	8.6	23.2	39.4	3.9	0.47
Uluberia	8.5	22.8	38.8	3.9	0.46
Domjur	4.8	12.8	21.7	2.2	0.26
Sankrail	2.9	7.7	13.0	1.3	0.16
Panchla	1.7	4.4	7.5	0.75	0.090
Bally	0.24	0.65	1.1	0.11	0.013
<b>Total</b>	<b>75.6</b>	<b>202.4</b>	<b>344.1</b>	<b>34.5</b>	<b>4.1</b>

<b>DistrictLevel Taluk-wise Data for Jalpaiguri ; 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>
Alipurduar	23.5	49.2	84.8	10.6	1.3
Falakata	17.7	39.4	67.8	8.1	1.0
Nagrakata	14.1	33.7	57.2	5.8	0.69
Dhubguri	13.3	31.6	53.8	5.7	0.69
Madarihat	10.2	21.5	36.6	4.1	0.50
Kalchini	7.9	16.8	28.6	3.2	0.39
Mal	7.0	16.6	28.4	3.1	0.38
Kumargram	5.5	13.3	22.7	2.3	0.28
Rajganj	5.3	12.3	20.9	2.3	0.28
Maynaguri	5.1	11.1	18.7	2.0	0.24
Jalpaiguri	3.3	8.0	13.5	1.4	0.16
Mitali	1.4	3.4	5.7	0.59	0.070
<b>Total</b>	<b>114.2</b>	<b>256.7</b>	<b>438.6</b>	<b>49.0</b>	<b>6.0</b>

<b>DistrictLevel Taluk-wise Data for Maldah ; 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>
Kaliachak	43.8	126.7	216.4	24.0	2.9
Harishchandrapur	33.0	97.5	166.8	18.9	2.3
Ratua	30.7	90.7	155.6	17.8	2.2
Chanchal	29.2	85.2	145.6	16.7	2.1
Gazole	27.9	80.4	137.4	15.6	1.9
Habibpur	26.0	77.3	132.5	15.0	1.9
English Bazar	24.8	73.5	125.9	14.1	1.7
Manikchak	17.7	50.1	85.7	9.8	1.2
Bamangola	13.7	40.9	70.2	8.1	1.00
Maldah	13.2	39.0	66.9	7.5	0.93
<b>Total</b>	<b>260.1</b>	<b>761.3</b>	<b>1303.3</b>	<b>147.4</b>	<b>18.2</b>

<b>DistrictLevel Taluk-wise Data for Midnapore ; 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>
Garhbeta	58.6	203.8	347.0	34.7	4.1
Chadrakona	32.4	112.8	192.1	19.2	2.3
Keshpur	30.1	104.6	178.1	17.8	2.1
Daspur	29.0	100.9	171.9	17.2	2.0
Panskura	28.8	100.1	170.4	17.0	2.0
Debra	28.2	98.3	167.3	16.7	2.0
Egra	26.4	91.9	156.4	15.6	1.9
Kharagpur	26.3	91.4	155.5	15.6	1.8
Narayangarh	25.3	87.9	149.6	15.0	1.8
Patashpur	25.2	87.6	149.2	14.9	1.8
Bhagwanpur	25.1	87.4	148.7	14.9	1.8
Binapur	22.4	77.9	132.6	13.3	1.6
Sabang	22.2	77.1	131.3	13.1	1.6
Ramnagar	19.6	68.3	116.3	11.6	1.4
Nandigram	19.5	67.9	115.5	11.6	1.4
Dantan	19.3	67.2	114.3	11.4	1.4
Ghatal	18.3	63.6	108.3	10.8	1.3
Contai	18.3	63.5	108.1	10.8	1.3
Salbani	18.0	62.7	106.8	10.7	1.3
Pingla	15.5	54.1	92.0	9.2	1.1

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gopiballavpur	15.4	53.6	91.3	9.1	1.1
Nandakumar	13.7	47.8	81.3	8.1	0.97
Moyna	13.1	45.7	77.7	7.8	0.92
Tamluk	11.6	40.3	68.6	6.9	0.82
Jhargram	11.0	38.4	65.3	6.5	0.78
Sutahata	10.1	35.1	59.8	6.0	0.71
Nayagram	9.5	32.9	56.0	5.6	0.67
Mohanpur	8.3	29.0	49.4	4.9	0.59
Sahit Matangani	6.3	22.1	37.6	3.8	0.45
Jamboni	6.3	21.9	37.3	3.7	0.44
Keshiari	5.7	19.9	33.9	3.4	0.40
Khejri	5.5	19.2	32.6	3.3	0.39
Mahisadal	5.1	17.8	30.2	3.0	0.36
Sankrail	4.5	15.8	26.9	2.7	0.32
Medinipur	4.2	14.6	24.8	2.5	0.30
<b>Total</b>	<b>639.0</b>	<b>2223.0</b>	<b>3784.2</b>	<b>378.5</b>	<b>45.0</b>

<b>DistrictLevel Taluk-wise Data for Murshidabad ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Beldanga	31.3	121.2	206.1	20.6	2.4
Bharatpur	25.0	96.6	164.2	16.4	2.0
Berhampur	24.8	95.9	163.1	16.3	1.9
Hariharapara	21.1	81.7	138.8	13.9	1.6
Raninagar	19.0	73.4	124.8	12.5	1.5
Kandi	18.7	72.3	122.9	12.3	1.5
Nawda	18.4	71.2	121.0	12.1	1.4
Sagar Dighi	17.8	68.8	117.0	11.7	1.4
Nabagram	17.7	68.4	116.2	11.6	1.4
Jiagan Murshidabad	17.5	67.6	114.9	11.5	1.4
Domkal	17.1	66.1	112.4	11.3	1.3
Suti	17.1	66.2	112.4	11.2	1.3
Khargram	16.4	63.5	107.9	10.8	1.3
Bhagwangola	16.2	62.5	106.3	10.6	1.3
Raghunath Ganj	14.7	56.9	96.8	9.7	1.2
Lalgola	13.0	50.4	85.7	8.6	1.0

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jalangi	11.3	43.7	74.2	7.4	0.88
Burwan	11.0	42.6	72.5	7.2	0.86
Farrakka	5.6	21.8	37.0	3.7	0.44
Shamsher Ganj	3.6	14.0	23.8	2.4	0.28
<b>Total</b>	<b>337.3</b>	<b>1304.8</b>	<b>2217.8</b>	<b>221.9</b>	<b>26.4</b>

<b>DistrictLevel Taluk-wise Data for Nadia ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ranaghat	43.2	137.3	203.3	26.0	3.3
Krishnagar	36.6	109.6	171.5	21.7	2.7
Tehatta	36.0	105.3	172.8	20.0	2.5
Nakasipara	32.7	94.8	153.5	18.8	2.4
Chapra	29.1	86.4	132.3	17.3	2.2
Kaliganj	26.4	75.6	128.3	14.3	1.7
Hanskhali	21.0	64.1	98.7	12.3	1.5
Karimpur	22.7	61.8	102.4	12.4	1.5
Chakdaha	18.7	61.3	97.7	11.7	1.4
Haringhata	19.7	50.2	85.8	10.1	1.3
Krishnaganj	16.9	45.2	77.6	9.2	1.1
Santipur	13.1	36.5	59.3	7.3	0.91
Nabadwip	5.2	13.6	23.4	2.8	0.34
<b>Total</b>	<b>321.3</b>	<b>941.6</b>	<b>1506.6</b>	<b>183.9</b>	<b>22.9</b>

<b>DistrictLevel Taluk-wise Data for North Dinajpur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Itahar	27.5	173.2	309.2	48.7	6.5
Kaliaganj	17.3	154.5	262.8	26.3	3.1
Goalpokhar	5.5	43.6	75.2	8.8	1.1
Raiganj	5.2	44.0	75.3	8.2	1.0
Karandighi	5.0	44.3	75.3	7.5	0.89
Chopra	2.9	23.2	39.9	4.6	0.57
Hematbad	4.5	17.0	28.5	2.8	0.34



Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Islampur	1.7	10.1	17.1	1.7	0.20
<b>Total</b>	<b>69.6</b>	<b>509.9</b>	<b>883.4</b>	<b>108.7</b>	<b>13.7</b>

<b>DistrictLevel Taluk-wise Data for North24parganas ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bagdah	22.5	80.9	137.5	13.8	1.6
Habra	21.5	77.9	132.2	13.2	1.6
Gaigahata	19.3	62.5	107.4	12.1	1.5
Bangaon	19.7	68.3	116.4	12.2	1.5
Barasat	16.0	55.2	93.4	9.6	1.1
Barrachpur	14.7	53.1	90.2	9.1	1.1
Deganga	11.9	42.7	72.6	7.3	0.87
Hingalganj	10.3	37.0	62.8	6.3	0.75
Amdanga	10.3	37.2	63.2	6.3	0.75
Baduria	9.3	32.8	55.8	5.7	0.69
Swarupnagar	7.5	26.9	45.6	4.6	0.55
Sandeshkhali	6.8	24.5	41.7	4.2	0.50
Basirhat	6.8	25.1	40.4	4.1	0.48
Rajarhat	6.3	22.7	38.6	3.9	0.46
Hasnabad	5.1	18.0	30.5	3.1	0.37
Minakhan	2.1	7.5	12.8	1.3	0.15
Haroa	1.8	6.5	11.0	1.1	0.13
<b>Total</b>	<b>192.0</b>	<b>678.9</b>	<b>1152.0</b>	<b>118.0</b>	<b>14.1</b>

<b>DistrictLevel Taluk-wise Data for Purulia ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bandwan	4.3	13.6	23.1	2.3	0.27
Jhalda	3.6	11.3	19.1	1.9	0.23
Manbazar	3.0	9.5	16.2	1.6	0.19
Neturia	2.8	8.8	15.0	1.5	0.18
Raghunathpur	2.8	8.8	15.0	1.5	0.18
Baghmundi	2.6	8.2	14.0	1.4	0.17

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Balarampur	1.8	5.7	9.7	0.97	0.11
Arsha	1.3	4.1	6.9	0.69	0.082
Para	0.83	2.6	4.5	0.45	0.053
Barabazar	0.63	2.0	3.4	0.34	0.041
Santuri	0.40	1.3	2.2	0.22	0.026
Puncha	0.23	0.72	1.2	0.12	0.015
Jaipur	0.12	0.38	0.65	0.065	0.0078
Kashipur	0.11	0.35	0.59	0.059	0.0070
Puraliya Town	0.11	0.34	0.58	0.058	0.0069
Hura	0.012	0.039	0.067	0.0067	0.00079
<b>Total</b>	<b>24.5</b>	<b>77.7</b>	<b>132.2</b>	<b>13.2</b>	<b>1.6</b>

<b>DistrictLevel Taluk-wise Data for South Dinajpur ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Balurghat	8.2	40.4	70.2	8.9	1.1
Kumarganj	8.6	42.9	73.7	8.3	1.0
Kushmundi	6.2	29.2	50.4	6.1	0.76
Tapan	6.0	25.7	43.9	4.8	0.59
Hilli	2.4	12.5	21.2	2.1	0.25
Banshihari	1.4	6.9	11.7	1.2	0.14
Gangarampur	1.0	5.1	8.7	0.87	0.10
<b>Total</b>	<b>33.7</b>	<b>162.6</b>	<b>279.9</b>	<b>32.2</b>	<b>4.0</b>

<b>DistrictLevel Taluk-wise Data for South24parganas ; Season : Rabi</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Gosaba	29.2	88.4	147.4	14.7	1.8
Canning	25.3	76.6	127.1	12.7	1.5
Ratharpratima	19.9	60.3	102.2	10.2	1.2
Bishnupur	19.1	57.8	97.1	9.7	1.2
Bhangar	18.7	56.7	86.3	8.6	1.0
Kultali	17.0	51.5	85.6	8.6	1.0

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Basanti	14.0	42.4	66.6	6.7	0.79
Banipur	13.1	39.8	65.7	6.6	0.78
Mathurpur	11.5	34.7	59.1	5.9	0.70
Sagar	10.6	32.0	54.5	5.4	0.65
Sonarpur	10.9	33.1	54.4	5.4	0.65
Diamond Harbour	11.2	34.0	51.6	5.2	0.61
Mograhat	9.9	30.1	45.0	4.5	0.54
Jaynagar	8.6	26.2	44.2	4.4	0.53
Kakdwip	8.9	27.1	43.8	4.4	0.52
Kulpi	6.1	18.4	29.4	2.9	0.35
Budge Budge	7.4	22.5	27.3	2.7	0.32
Mandirbazar	6.1	18.6	27.1	2.7	0.32
Falta	3.4	10.4	17.6	1.8	0.21
Mathurapur	3.9	11.7	13.7	1.4	0.16
Maheshtola	2.7	8.1	12.1	1.2	0.14
Thakurpukur	0.98	3.0	5.0	0.50	0.060
Fatta	0.024	0.073	0.12	0.012	0.0015
Jayanagar	0.0046	0.014	0.024	0.0024	0.00028
Mahesstola	0.0037	0.011	0.019	0.0019	0.00023
Mogrehat	0.0015	0.0045	0.0077	0.00077	9.11E-05
<b>Total</b>	<b>258.6</b>	<b>783.3</b>	<b>1263.0</b>	<b>126.3</b>	<b>15.0</b>

### Taluk-level Residue-wise

<b>Taluk level Residue-wise Data for Bankura ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.81	3.5	5.3	0.53	0.063
Others	Others	0	0	0.71	0.071	0.0078
<b>Total</b>		<b>0.81</b>	<b>3.5</b>	<b>6.0</b>	<b>0.60</b>	<b>0.071</b>

<b>Taluk level Residue-wise Data for Barjora ; Season : Rabi</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	10.8	46.9	70.4	7.0	0.85
Paddy	Husk	10.8	46.9	9.4	0.94	0.10

Others	Others	0.0034	0.031	0.0016	0.00016	2.02E-05
<b>Total</b>		<b>10.8</b>	<b>47.0</b>	<b>79.8</b>	<b>8.0</b>	<b>0.95</b>

<b>Taluk level Residue-wise Data for Bisnupur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	50.1	75.3	7.5	0.90
Paddy	Husk	11.5	50.1	10.0	1.0	0.11
Others	Others	0.017	0.067	0.031	0.0049	0.00066
<b>Total</b>		<b>11.5</b>	<b>50.2</b>	<b>85.3</b>	<b>8.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Chhatna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.86	1.5	0.15	0.017
<b>Total</b>		<b>0.20</b>	<b>0.86</b>	<b>1.5</b>	<b>0.15</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Gangajalghati ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	16.4	24.7	2.5	0.30
Others	Others	0.0038	0.0053	3.3	0.33	0.036
<b>Total</b>		<b>3.8</b>	<b>16.4</b>	<b>28.0</b>	<b>2.8</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Hirbundh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.5	35.2	3.5	0.42
Paddy	Husk	5.4	23.5	4.7	0.47	0.052
Others	Others	0.0043	0.012	0.0093	0.0015	0.00021
<b>Total</b>		<b>5.4</b>	<b>23.5</b>	<b>39.9</b>	<b>4.0</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Indas ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	43.5	65.2	6.5	0.78
Paddy	Husk	10.0	43.5	8.7	0.87	0.096
Others	Others	0.011	0.047	0.021	0.0033	0.00045
<b>Total</b>		<b>10.0</b>	<b>43.5</b>	<b>73.9</b>	<b>7.4</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Indpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.5	14.3	1.4	0.17
Others	Others	0.011	0.016	1.9	0.19	0.022
<b>Total</b>		<b>2.2</b>	<b>9.5</b>	<b>16.2</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Joypur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.3	71.0	106.6	10.7	1.3
Paddy	Husk	16.3	71.0	14.2	1.4	0.16
Others	Others	0.0049	0.0068	0.012	0.0020	0.00028
<b>Total</b>		<b>16.3</b>	<b>71.1</b>	<b>120.9</b>	<b>12.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Khatra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.90	3.9	5.9	0.59	0.071
Others	Others	0.0037	0.0051	0.79	0.080	0.0088
<b>Total</b>		<b>0.90</b>	<b>3.9</b>	<b>6.7</b>	<b>0.67</b>	<b>0.079</b>

<b>Taluk level Residue-wise Data for Kotalpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.0	86.9	130.5	13.0	1.6
Paddy	Husk	20.0	86.9	17.4	1.7	0.19
Others	Others	0.0043	0.0060	0.011	0.0018	0.00024
<b>Total</b>		<b>20.0</b>	<b>86.9</b>	<b>147.9</b>	<b>14.8</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Mejhia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	17.2	25.8	2.6	0.31
Others	Others	0.0037	0.0052	3.5	0.35	0.038
<b>Total</b>		<b>4.0</b>	<b>17.2</b>	<b>29.3</b>	<b>2.9</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Onda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	57.0	85.6	8.6	1.0
Paddy	Husk	13.1	57.0	11.4	1.1	0.13
<b>Total</b>		<b>13.1</b>	<b>57.0</b>	<b>97.0</b>	<b>9.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Patrasair ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	56.9	85.5	8.5	1.0
Paddy	Husk	13.1	56.9	11.4	1.1	0.13
Others	Others	0.014	0.044	0.027	0.0045	0.00060
<b>Total</b>		<b>13.1</b>	<b>57.0</b>	<b>96.9</b>	<b>9.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Raipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	46.5	69.8	7.0	0.84
Paddy	Husk	10.7	46.5	9.3	0.93	0.10
<b>Total</b>		<b>10.7</b>	<b>46.5</b>	<b>79.1</b>	<b>7.9</b>	<b>0.94</b>

<b>Taluk level Residue-wise Data for Ranibandh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	51.1	76.7	7.7	0.92
Paddy	Husk	11.7	51.1	10.2	1.0	0.11
Others	Others	0.014	0.019	0.035	0.0058	0.00079
<b>Total</b>		<b>11.8</b>	<b>51.1</b>	<b>86.9</b>	<b>8.7</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Saltora ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.96	4.2	6.3	0.63	0.075
Others	Others	0.0058	0.0081	0.85	0.086	0.0095
<b>Total</b>		<b>0.97</b>	<b>4.2</b>	<b>7.1</b>	<b>0.71</b>	<b>0.085</b>

<b>Taluk level Residue-wise Data for Saranga ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.0	39.1	3.9	0.47
Paddy	Husk	6.0	26.0	5.2	0.52	0.057
Others	Others	0.0036	0.0050	0.0090	0.0015	0.00020
<b>Total</b>		<b>6.0</b>	<b>26.1</b>	<b>44.3</b>	<b>4.4</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Simlapal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	56.6	84.9	8.5	1.0
Paddy	Husk	13.0	56.6	11.3	1.1	0.12
Others	Others	0.0040	0.0056	0.010	0.0017	0.00023
<b>Total</b>		<b>13.0</b>	<b>56.6</b>	<b>96.3</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Sonamukhi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.7	59.6	89.4	8.9	1.1
Paddy	Husk	13.7	59.6	11.9	1.2	0.13
Others	Others	0.0074	0.040	0.011	0.0017	0.00023
<b>Total</b>		<b>13.7</b>	<b>59.6</b>	<b>101.4</b>	<b>10.1</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Taldangra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	58.7	88.1	8.8	1.1
Paddy	Husk	13.5	58.7	11.7	1.2	0.13
Others	Others	0.0024	0.0033	0.0059	0.00099	0.00013
<b>Total</b>		<b>13.5</b>	<b>58.7</b>	<b>99.8</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Asansol ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.6	14.4	1.4	0.17
Others	Others	0.0037	0.11	2.0	0.21	0.024
<b>Total</b>		<b>2.3</b>	<b>9.7</b>	<b>16.4</b>	<b>1.6</b>	<b>0.20</b>



<b>Taluk level Residue-wise Data for Ausgram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.1	112.6	11.3	1.4
Paddy	Husk	18.2	75.1	15.0	1.5	0.17
Others	Others	0.086	2.1	1.8	0.38	0.052
<b>Total</b>		<b>18.3</b>	<b>77.2</b>	<b>129.4</b>	<b>13.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Barabani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.7	2.8	0.28	0.034
<b>Total</b>		<b>0.39</b>	<b>1.7</b>	<b>2.8</b>	<b>0.28</b>	<b>0.034</b>

<b>Taluk level Residue-wise Data for Bardhaman 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>
Paddy	Straw	27.8	114.4	171.7	17.2	2.1
Paddy	Husk	27.8	114.4	22.9	2.3	0.25
Others	Others	0.057	1.7	1.4	0.30	0.042
<b>Total</b>		<b>27.8</b>	<b>116.1</b>	<b>196.0</b>	<b>19.8</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Bhatar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.3	96.0	144.0	14.4	1.7
Paddy	Husk	23.3	96.0	19.2	1.9	0.21
Others	Others	0.049	1.4	1.1	0.25	0.034
<b>Total</b>		<b>23.3</b>	<b>97.4</b>	<b>164.3</b>	<b>16.6</b>	<b>2.0</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>
Paddy	Straw	5.8	23.9	35.9	3.6	0.43
Paddy	Husk	5.8	23.9	4.8	0.48	0.053
Others	Others	0.024	0.73	0.59	0.13	0.018
<b>Total</b>		<b>5.8</b>	<b>24.7</b>	<b>41.3</b>	<b>4.2</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Galsi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	125.8	188.7	18.9	2.3
Paddy	Husk	30.5	125.8	25.2	2.5	0.28
Others	Others	0.0036	0.11	0.087	0.019	0.0026
<b>Total</b>		<b>30.5</b>	<b>125.9</b>	<b>213.9</b>	<b>21.4</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Hirapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.098	0.40	0.69	0.069	0.0082
<b>Total</b>		<b>0.098</b>	<b>0.40</b>	<b>0.69</b>	<b>0.069</b>	<b>0.0082</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>
Paddy	Straw	23.5	96.7	145.1	14.5	1.7
Paddy	Husk	23.5	96.7	19.4	1.9	0.21
Others	Others	6.40E-05	0.0019	0.0016	0.00034	4.70E-05
<b>Total</b>		<b>23.5</b>	<b>96.7</b>	<b>164.5</b>	<b>16.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Jamuria ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.58	0.98	0.098	0.012
<b>Total</b>		<b>0.14</b>	<b>0.58</b>	<b>0.98</b>	<b>0.098</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Kaksa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.9	28.6	42.9	4.3	0.52
Paddy	Husk	6.9	28.6	5.7	0.57	0.063
Others	Others	0.025	0.35	0.32	0.066	0.0092
<b>Total</b>		<b>7.0</b>	<b>29.0</b>	<b>49.0</b>	<b>4.9</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Kalna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.7	130.5	195.7	19.6	2.3
Paddy	Husk	31.7	130.5	26.1	2.6	0.29
Others	Others	0.024	0.71	0.57	0.13	0.017
<b>Total</b>		<b>31.7</b>	<b>131.2</b>	<b>222.4</b>	<b>22.3</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Katwa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.3	96.0	144.0	14.4	1.7
Paddy	Husk	23.3	96.0	19.2	1.9	0.21
Others	Others	0.0036	0.11	0.087	0.019	0.0026
<b>Total</b>		<b>23.3</b>	<b>96.1</b>	<b>163.3</b>	<b>16.3</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ketugram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.9	113.9	11.4	1.4
Paddy	Husk	18.4	75.9	15.2	1.5	0.17
Others	Others	0.011	0.23	0.19	0.042	0.0058
<b>Total</b>		<b>18.4</b>	<b>76.2</b>	<b>129.3</b>	<b>13.0</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Khandaghosh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	64.6	97.0	9.7	1.2
Paddy	Husk	15.7	64.6	12.9	1.3	0.14
Others	Others	0.014	0.33	0.28	0.060	0.0083
<b>Total</b>		<b>15.7</b>	<b>65.0</b>	<b>110.2</b>	<b>11.0</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kulti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.71	2.9	4.4	0.44	0.053
Others	Others	0.0055	0.16	0.72	0.088	0.010
<b>Total</b>		<b>0.72</b>	<b>3.1</b>	<b>5.1</b>	<b>0.53</b>	<b>0.064</b>

<b>Taluk level Residue-wise Data for Mangalkote ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	95.2	142.9	14.3	1.7
Paddy	Husk	23.1	95.2	19.1	1.9	0.21
Others	Others	0.044	0.74	0.65	0.14	0.019
<b>Total</b>		<b>23.2</b>	<b>96.0</b>	<b>162.6</b>	<b>16.3</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Memari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	39.5	162.6	244.0	24.4	2.9
Paddy	Husk	39.5	162.6	32.5	3.3	0.36
Others	Others	0.054	1.6	1.3	0.29	0.040
<b>Total</b>		<b>39.5</b>	<b>164.2</b>	<b>277.8</b>	<b>27.9</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Monteswar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	94.4	141.6	14.2	1.7
Paddy	Husk	22.9	94.4	18.9	1.9	0.21
<b>Total</b>		<b>22.9</b>	<b>94.4</b>	<b>160.5</b>	<b>16.1</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ondal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.5	10.2	15.3	1.5	0.18
Others	Others	0.0069	0.21	2.2	0.24	0.028
<b>Total</b>		<b>2.5</b>	<b>10.4</b>	<b>17.5</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Purbasthali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.0	115.3	173.0	17.3	2.1
Paddy	Husk	28.0	115.3	23.1	2.3	0.25
Others	Others	0.049	1.3	1.0	0.23	0.031
<b>Total</b>		<b>28.0</b>	<b>116.6</b>	<b>197.1</b>	<b>19.8</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Raina ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	27.6	113.9	170.9	17.1	2.1
Paddy	Husk	27.6	113.9	22.8	2.3	0.25
Others	Others	0.020	0.59	0.48	0.11	0.015
<b>Total</b>		<b>27.7</b>	<b>114.5</b>	<b>194.1</b>	<b>19.5</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Raniganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	6.6	9.9	0.99	0.12
Others	Others	0.0059	0.18	1.5	0.16	0.019
<b>Total</b>		<b>1.6</b>	<b>6.8</b>	<b>11.3</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Salanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	3.1	4.6	0.46	0.056
Others	Others	0.0091	0.16	0.76	0.092	0.011
<b>Total</b>		<b>0.76</b>	<b>3.2</b>	<b>5.4</b>	<b>0.56</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Bolpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.3	50.1	75.2	7.5	0.90
Paddy	Husk	11.3	50.1	10.0	1.0	0.11
Others	Others	0.039	0.18	0.24	0.043	0.0059
<b>Total</b>		<b>11.3</b>	<b>50.3</b>	<b>85.5</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Dubrajpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.8	25.8	38.7	3.9	0.46
Paddy	Husk	5.8	25.8	5.2	0.52	0.057
<b>Total</b>		<b>5.8</b>	<b>25.8</b>	<b>43.9</b>	<b>4.4</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Illambazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	59.2	88.8	8.9	1.1
Paddy	Husk	13.3	59.2	11.8	1.2	0.13
Others	Others	0.0037	0.0099	0.018	0.0030	0.00040
<b>Total</b>		<b>13.3</b>	<b>59.2</b>	<b>100.6</b>	<b>10.1</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Khoyrasole ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	40.0	60.0	6.0	0.72
Paddy	Husk	9.0	40.0	8.0	0.80	0.088
Others	Others	0.0087	0.19	0.15	0.033	0.0046
<b>Total</b>		<b>9.0</b>	<b>40.2</b>	<b>68.2</b>	<b>6.8</b>	<b>0.81</b>

<b>Taluk level Residue-wise Data for Labhpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	42.0	63.0	6.3	0.76
Paddy	Husk	9.5	42.0	8.4	0.84	0.092
Others	Others	0.012	0.033	0.059	0.0098	0.0013
<b>Total</b>		<b>9.5</b>	<b>42.0</b>	<b>71.4</b>	<b>7.1</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Mayureshwar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	89.4	134.2	13.4	1.6
Paddy	Husk	20.1	89.4	17.9	1.8	0.20
Others	Others	0.030	0.074	0.13	0.023	0.0031
<b>Total</b>		<b>20.2</b>	<b>89.5</b>	<b>152.2</b>	<b>15.2</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Muhammadbazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	61.2	91.9	9.2	1.1
Paddy	Husk	13.8	61.2	12.2	1.2	0.13
Others	Others	0.022	0.057	0.10	0.017	0.0023
<b>Total</b>		<b>13.8</b>	<b>61.3</b>	<b>104.2</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Muraroi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.0	102.3	153.5	15.3	1.8
Paddy	Husk	23.0	102.3	20.5	2.0	0.23
Others	Others	0.043	0.11	0.20	0.034	0.0046
<b>Total</b>		<b>23.1</b>	<b>102.4</b>	<b>174.1</b>	<b>17.4</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Nalhathi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.8	97.0	145.6	14.6	1.7
Paddy	Husk	21.8	97.0	19.4	1.9	0.21
Others	Others	0.091	0.24	0.43	0.072	0.0097
<b>Total</b>		<b>21.9</b>	<b>97.3</b>	<b>165.4</b>	<b>16.6</b>	<b>2.0</b>



<b>Taluk level Residue-wise Data for Nanoor ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	52.2	78.4	7.8	0.94
Paddy	Husk	11.8	52.2	10.5	1.0	0.11
Others	Others	0.046	0.12	0.22	0.036	0.0049
<b>Total</b>		<b>11.8</b>	<b>52.4</b>	<b>89.1</b>	<b>8.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Rajnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.32	0.54	0.054	0.0064
<b>Total</b>		<b>0.072</b>	<b>0.32</b>	<b>0.54</b>	<b>0.054</b>	<b>0.0064</b>

<b>Taluk level Residue-wise Data for Rampurhat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.7	118.6	178.0	17.8	2.1
Paddy	Husk	26.7	118.6	23.7	2.4	0.26
Others	Others	0.12	0.32	0.57	0.095	0.013
<b>Total</b>		<b>26.8</b>	<b>118.9</b>	<b>202.3</b>	<b>20.3</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Sainthia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.5	64.2	96.4	9.6	1.2
Paddy	Husk	14.5	64.2	12.9	1.3	0.14
Others	Others	0.057	0.15	0.27	0.045	0.0061
<b>Total</b>		<b>14.5</b>	<b>64.4</b>	<b>109.5</b>	<b>11.0</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Suri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	42.8	64.3	6.4	0.77
Paddy	Husk	9.6	42.8	8.6	0.86	0.094
Others	Others	0.017	0.046	0.083	0.014	0.0019
<b>Total</b>		<b>9.7</b>	<b>42.9</b>	<b>72.9</b>	<b>7.3</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Dinhata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	24.4	36.6	3.7	0.44
Wheat	Pod	5.7	14.7	4.4	2.2	0.31
Wheat	Stalks	5.7	14.7	22.1	2.2	0.29
Mustard	Husk	2.6	1.6	0.81	0.77	0.092
Paddy	Husk	11.7	24.4	4.9	0.49	0.054
Others	Others	0.061	0.024	3.0	0.30	0.038
<b>Total</b>		<b>20.1</b>	<b>40.8</b>	<b>71.7</b>	<b>9.6</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Haldibari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	2.2	3.8	0.51	0.066
<b>Total</b>		<b>1.0</b>	<b>2.2</b>	<b>3.8</b>	<b>0.51</b>	<b>0.066</b>

<b>Taluk level Residue-wise Data for Koch 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>
Paddy	Straw	17.5	36.5	54.6	5.5	0.66
Wheat	Pod	10.0	25.8	7.7	3.9	0.54
Wheat	Stalks	10.0	25.8	38.6	3.9	0.50
Paddy	Husk	17.5	36.5	7.3	0.73	0.080
Mustard	Husk	1.9	1.2	0.59	0.56	0.068
Others	Others	0	0	2.1	0.21	0.028
<b>Total</b>		<b>29.4</b>	<b>63.4</b>	<b>111.0</b>	<b>14.7</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Mathabhanga ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.7	28.0	2.8	0.34
Wheat	Pod	2.4	6.3	1.9	0.94	0.13
Wheat	Stalks	2.4	6.3	9.4	0.94	0.12
Others	Others	0.61	0.38	4.6	0.62	0.072
<b>Total</b>		<b>12.0</b>	<b>25.3</b>	<b>43.9</b>	<b>5.3</b>	<b>0.66</b>

<b>Taluk level Residue-wise Data for Mekliganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.7	7.1	0.71	0.085
Wheat	Pod	1.6	4.0	1.2	0.61	0.085
Wheat	Stalks	1.6	4.0	6.1	0.61	0.079
Mustard	Husk	1.4	0.88	0.44	0.42	0.050
Others	Others	0	0	2.5	0.25	0.031
<b>Total</b>		<b>5.2</b>	<b>9.7</b>	<b>17.3</b>	<b>2.6</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Sitai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.1	6.5	9.7	0.97	0.12
Wheat	Pod	1.1	2.8	0.85	0.42	0.059
Wheat	Stalks	1.1	2.8	4.2	0.42	0.055
Others	Others	0.40	0.25	1.9	0.29	0.034
<b>Total</b>		<b>4.6</b>	<b>9.6</b>	<b>16.7</b>	<b>2.1</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Sitalkuchi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.7	11.5	1.2	0.14
Wheat	Pod	2.0	5.1	1.5	0.76	0.11
Wheat	Stalks	2.0	5.1	7.6	0.76	0.099
Others	Others	0.36	0.23	2.1	0.30	0.035
<b>Total</b>		<b>6.0</b>	<b>13.0</b>	<b>22.7</b>	<b>3.0</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Tufaganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.0	34.5	3.5	0.41
Wheat	Pod	2.0	5.2	1.6	0.78	0.11
Wheat	Stalks	2.0	5.2	7.8	0.78	0.10
Paddy	Husk	11.1	23.0	4.6	0.46	0.051
Others	Others	1.4	0.73	1.5	0.36	0.045
<b>Total</b>		<b>14.5</b>	<b>29.0</b>	<b>50.0</b>	<b>5.8</b>	<b>0.72</b>

<b>Taluk level Residue-wise Data for Bijanbari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.026	0.041	0.0052	0.00067
<b>Total</b>		<b>0.020</b>	<b>0.026</b>	<b>0.041</b>	<b>0.0052</b>	<b>0.00067</b>

<b>Taluk level Residue-wise Data for Garubathan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.1	2.0	0.33	0.045
<b>Total</b>		<b>0.58</b>	<b>1.1</b>	<b>2.0</b>	<b>0.33</b>	<b>0.045</b>

<b>Taluk level Residue-wise Data for Kalimpong ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.092	0.15	0.021	0.0027
<b>Total</b>		<b>0.061</b>	<b>0.092</b>	<b>0.15</b>	<b>0.021</b>	<b>0.0027</b>

<b>Taluk level Residue-wise Data for Kharibari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Smallmillets	Stalks	7.0	8.5	10.2	1.0	0.13
Paddy	Straw	3.5	5.7	8.6	0.86	0.10
Wheat	Pod	2.0	3.9	1.2	0.59	0.082
Wheat	Stalks	2.0	3.9	5.9	0.59	0.077
Others	Others	1.8	1.2	2.8	0.28	0.034
<b>Total</b>		<b>14.4</b>	<b>19.4</b>	<b>28.7</b>	<b>3.3</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Kurseong ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0018	0.0024	0.00024	2.99E-05
<b>Total</b>		<b>0.0014</b>	<b>0.0018</b>	<b>0.0024</b>	<b>0.00024</b>	<b>2.99E-05</b>

<b>Taluk level Residue-wise Data for Mirik ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.27	0.38	0.047	0.0063
<b>Total</b>		<b>0.21</b>	<b>0.27</b>	<b>0.38</b>	<b>0.047</b>	<b>0.0063</b>

<b>Taluk level Residue-wise Data for Siliguri Naxalbari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Smallmillets	Stalks	4.6	5.6	6.7	0.67	0.087
Paddy	Straw	2.3	3.8	5.6	0.56	0.068
Others	Others	0.98	1.2	2.8	0.38	0.049
<b>Total</b>		<b>7.9</b>	<b>10.5</b>	<b>15.1</b>	<b>1.6</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Sukhiapokri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.75	1.3	0.18	0.023
<b>Total</b>		<b>0.46</b>	<b>0.75</b>	<b>1.3</b>	<b>0.18</b>	<b>0.023</b>

<b>Taluk level Residue-wise Data for Arambag ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.6	113.4	11.3	1.4
Paddy	Husk	19.5	75.6	15.1	1.5	0.17
Others	Others	0.0020	0.014	0.00069	6.86E-05	8.92E-06
<b>Total</b>		<b>19.5</b>	<b>75.7</b>	<b>128.6</b>	<b>12.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Balagarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.1	100.7	10.1	1.2
Paddy	Husk	17.3	67.1	13.4	1.3	0.15
<b>Total</b>		<b>17.3</b>	<b>67.1</b>	<b>114.1</b>	<b>11.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Chanditala ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.1	31.5	47.3	4.7	0.57
Paddy	Husk	8.1	31.5	6.3	0.63	0.069
<b>Total</b>		<b>8.1</b>	<b>31.5</b>	<b>53.6</b>	<b>5.4</b>	<b>0.64</b>

<b>Taluk level Residue-wise Data for Chinsura-Mogra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.6	21.8	32.7	3.3	0.39
Others	Others	0.046	0.034	4.4	0.44	0.049
<b>Total</b>		<b>5.7</b>	<b>21.8</b>	<b>37.1</b>	<b>3.7</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Dhaniakhali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.5	41.2	4.1	0.49
Paddy	Husk	7.1	27.5	5.5	0.55	0.060
<b>Total</b>		<b>7.1</b>	<b>27.5</b>	<b>46.7</b>	<b>4.7</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Goghat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	52.3	78.4	7.8	0.94
Paddy	Husk	13.5	52.3	10.4	1.0	0.11
<b>Total</b>		<b>13.5</b>	<b>52.3</b>	<b>88.8</b>	<b>8.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Haripal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	49.3	73.9	7.4	0.89
Paddy	Husk	12.7	49.3	9.9	0.99	0.11
<b>Total</b>		<b>12.7</b>	<b>49.3</b>	<b>83.8</b>	<b>8.4</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Jangipara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	44.8	67.2	6.7	0.81
Paddy	Husk	11.5	44.8	9.0	0.90	0.099
<b>Total</b>		<b>11.5</b>	<b>44.8</b>	<b>76.2</b>	<b>7.6</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Khanakul ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	89.7	134.5	13.4	1.6
Paddy	Husk	23.1	89.7	17.9	1.8	0.20
Others	Others	0.54	1.1	1.3	0.21	0.028
<b>Total</b>		<b>23.6</b>	<b>90.8</b>	<b>153.6</b>	<b>15.4</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Panduah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	89.5	134.2	13.4	1.6
Paddy	Husk	23.1	89.5	17.9	1.8	0.20
<b>Total</b>		<b>23.1</b>	<b>89.5</b>	<b>152.0</b>	<b>15.2</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Polba Dadpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.8	113.6	11.4	1.4
Paddy	Husk	19.5	75.8	15.2	1.5	0.17
<b>Total</b>		<b>19.5</b>	<b>75.8</b>	<b>128.8</b>	<b>12.9</b>	<b>1.5</b>



<b>Taluk level Residue-wise Data for Pursurah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.0	56.9	5.7	0.68
Paddy	Husk	9.8	38.0	7.6	0.76	0.083
<b>Total</b>		<b>9.8</b>	<b>38.0</b>	<b>64.5</b>	<b>6.5</b>	<b>0.77</b>

<b>Taluk level Residue-wise Data for Singur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	49.7	74.5	7.4	0.89
Paddy	Husk	12.8	49.7	9.9	0.99	0.11
Others	Others	0.074	0.11	0.19	0.032	0.0044
<b>Total</b>		<b>12.9</b>	<b>49.8</b>	<b>84.6</b>	<b>8.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Srirampur-Uttarpara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.2	31.7	3.2	0.38
Others	Others	0	0	4.2	0.42	0.047
<b>Total</b>		<b>5.5</b>	<b>21.2</b>	<b>36.0</b>	<b>3.6</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Tarakeswar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.7	58.0	5.8	0.70
Paddy	Husk	10.0	38.7	7.7	0.77	0.085
<b>Total</b>		<b>10.0</b>	<b>38.7</b>	<b>65.8</b>	<b>6.6</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Amta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	48.7	73.2	7.3	0.88
Paddy	Husk	18.2	48.7	9.8	0.98	0.11
Others	Others	0.041	0.25	0.031	0.0044	0.00058
<b>Total</b>		<b>18.2</b>	<b>49.0</b>	<b>83.0</b>	<b>8.3</b>	<b>0.99</b>

<b>Taluk level Residue-wise Data for Bagnan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.7	41.7	4.2	0.50
Paddy	Husk	10.4	27.7	5.6	0.56	0.061
<b>Total</b>		<b>10.4</b>	<b>27.7</b>	<b>47.2</b>	<b>4.7</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Bally ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.11	0.013
<b>Total</b>		<b>0.24</b>	<b>0.65</b>	<b>1.1</b>	<b>0.11</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Domjur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.8	12.8	19.2	1.9	0.23
Others	Others	0	0	2.6	0.26	0.028
<b>Total</b>		<b>4.8</b>	<b>12.8</b>	<b>21.7</b>	<b>2.2</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Jagatballavpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	24.2	36.3	3.6	0.44
Paddy	Husk	9.0	24.2	4.8	0.48	0.053
Others	Others	0.29	0.43	0.78	0.13	0.017
<b>Total</b>		<b>9.3</b>	<b>24.6</b>	<b>41.9</b>	<b>4.2</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Panchla ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.4	6.7	0.67	0.080
Others	Others	0.00027	0.0018	0.89	0.089	0.0098
<b>Total</b>		<b>1.7</b>	<b>4.4</b>	<b>7.5</b>	<b>0.75</b>	<b>0.090</b>

<b>Taluk level Residue-wise Data for Sankrail ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.7	11.5	1.2	0.14
Others	Others	0	0	1.5	0.15	0.017
<b>Total</b>		<b>2.9</b>	<b>7.7</b>	<b>13.0</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Shyampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	29.6	44.4	4.4	0.53
Paddy	Husk	11.0	29.6	5.9	0.59	0.065
<b>Total</b>		<b>11.0</b>	<b>29.6</b>	<b>50.4</b>	<b>5.0</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Udaynarayanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.2	34.8	3.5	0.42
Paddy	Husk	8.6	23.2	4.6	0.46	0.051
<b>Total</b>		<b>8.6</b>	<b>23.2</b>	<b>39.4</b>	<b>3.9</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Uluberia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.8	34.2	3.4	0.41
Paddy	Husk	8.5	22.8	4.6	0.46	0.050
<b>Total</b>		<b>8.5</b>	<b>22.8</b>	<b>38.8</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Alipurduar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.1	45.1	4.5	0.54
Wheat	Pod	9.2	17.6	5.3	2.6	0.37
Wheat	Stalks	9.2	17.6	26.5	2.6	0.34
Paddy	Husk	12.2	30.1	6.0	0.60	0.066
Others	Others	2.1	1.5	1.9	0.19	0.025
<b>Total</b>		<b>23.5</b>	<b>49.2</b>	<b>84.8</b>	<b>10.6</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Dhubguri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	28.9	43.3	4.3	0.52
Paddy	Husk	11.8	28.9	5.8	0.58	0.064
Wheat	Pod	1.3	2.4	0.73	0.37	0.051
Others	Others	0.29	0.21	3.9	0.39	0.051
<b>Total</b>		<b>13.3</b>	<b>31.6</b>	<b>53.8</b>	<b>5.7</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Falakata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.6	41.4	4.1	0.50
Wheat	Pod	5.9	11.3	3.4	1.7	0.24
Wheat	Stalks	5.9	11.3	16.9	1.7	0.22
Paddy	Husk	11.2	27.6	5.5	0.55	0.061
Others	Others	0.62	0.43	0.56	0.056	0.0073
<b>Total</b>		<b>17.7</b>	<b>39.4</b>	<b>67.8</b>	<b>8.1</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Jalpaiguri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.1	7.7	11.6	1.2	0.14
Others	Others	0.15	0.22	1.9	0.22	0.025
<b>Total</b>		<b>3.3</b>	<b>8.0</b>	<b>13.5</b>	<b>1.4</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Kalchini ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.6	13.7	20.5	2.0	0.25
Others	Others	1.0	0.71	7.4	0.74	0.090
Wheat	Pod	1.3	2.5	0.74	0.37	0.052
<b>Total</b>		<b>7.9</b>	<b>16.8</b>	<b>28.6</b>	<b>3.2</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Kumargram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	12.9	19.3	1.9	0.23
Others	Others	0.24	0.46	3.4	0.39	0.047
<b>Total</b>		<b>5.5</b>	<b>13.3</b>	<b>22.7</b>	<b>2.3</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Madarihat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.9	16.9	25.4	2.5	0.30
Wheat	Pod	1.8	3.5	1.1	0.53	0.074
Wheat	Stalks	1.8	3.5	5.3	0.53	0.069
Others	Others	1.5	1.0	4.9	0.49	0.056
<b>Total</b>		<b>10.2</b>	<b>21.5</b>	<b>36.6</b>	<b>4.1</b>	<b>0.50</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>
Paddy	Straw	5.8	14.3	21.4	2.1	0.26
Others	Others	1.2	2.3	6.9	0.96	0.12
<b>Total</b>		<b>7.0</b>	<b>16.6</b>	<b>28.4</b>	<b>3.1</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Maynaguri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.7	14.6	1.5	0.18
Others	Others	1.2	1.3	4.1	0.51	0.064
<b>Total</b>		<b>5.1</b>	<b>11.1</b>	<b>18.7</b>	<b>2.0</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Mitiali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	0.49	0.058
Others	Others	0.061	0.12	0.86	0.100	0.012
<b>Total</b>		<b>1.4</b>	<b>3.4</b>	<b>5.7</b>	<b>0.59</b>	<b>0.070</b>

<b>Taluk level Residue-wise Data for Nagrakata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.4	33.0	49.5	4.9	0.59
Paddy	Husk	13.4	33.0	6.6	0.66	0.073
Others	Others	0.65	0.72	1.1	0.16	0.022
<b>Total</b>		<b>14.1</b>	<b>33.7</b>	<b>57.2</b>	<b>5.8</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Rajganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.3	10.6	15.9	1.6	0.19
Others	Others	1.0	1.7	5.0	0.69	0.087
<b>Total</b>		<b>5.3</b>	<b>12.3</b>	<b>20.9</b>	<b>2.3</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Bamangola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	32.2	48.3	4.8	0.58
Wheat	Pod	3.2	8.4	2.5	1.3	0.18
Wheat	Stalks	3.2	8.4	12.6	1.3	0.16
Paddy	Husk	10.3	32.2	6.4	0.64	0.071
Others	Others	0.25	0.20	0.31	0.054	0.0071
<b>Total</b>		<b>13.7</b>	<b>40.9</b>	<b>70.2</b>	<b>8.1</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Chanchal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.0	69.0	103.4	10.3	1.2
Wheat	Pod	5.8	15.1	4.5	2.3	0.32
Wheat	Stalks	5.8	15.1	22.6	2.3	0.29
Paddy	Husk	22.0	69.0	13.8	1.4	0.15
Gram	Stalks	1.4	0.99	1.1	0.41	0.053
Others	Others	0.12	0.098	0.18	0.018	0.0023
<b>Total</b>		<b>29.2</b>	<b>85.2</b>	<b>145.6</b>	<b>16.7</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for English 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>
Paddy	Straw	19.2	60.4	90.5	9.1	1.1
Wheat	Pod	4.7	12.3	3.7	1.8	0.26
Wheat	Stalks	4.7	12.3	18.5	1.8	0.24
Paddy	Husk	19.2	60.4	12.1	1.2	0.13
Others	Others	0.89	0.72	1.2	0.18	0.023
<b>Total</b>		<b>24.8</b>	<b>73.5</b>	<b>125.9</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Gazole ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	65.6	98.3	9.8	1.2
Wheat	Pod	5.1	13.3	4.0	2.0	0.28
Wheat	Stalks	5.1	13.3	19.9	2.0	0.26
Paddy	Husk	20.9	65.6	13.1	1.3	0.14
Others	Others	2.0	1.5	2.1	0.48	0.063
<b>Total</b>		<b>27.9</b>	<b>80.4</b>	<b>137.4</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Habibpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.0	94.4	9.4	1.1
Wheat	Pod	5.3	13.9	4.2	2.1	0.29
Wheat	Stalks	5.3	13.9	20.8	2.1	0.27
Paddy	Husk	20.1	63.0	12.6	1.3	0.14
Others	Others	0.63	0.48	0.65	0.16	0.021
<b>Total</b>		<b>26.0</b>	<b>77.3</b>	<b>132.5</b>	<b>15.0</b>	<b>1.9</b>



<b>Taluk level Residue-wise Data for Harishchandrapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.4	79.8	119.6	12.0	1.4
Wheat	Pod	6.4	16.8	5.0	2.5	0.35
Wheat	Stalks	6.4	16.8	25.2	2.5	0.33
Paddy	Husk	25.4	79.8	15.9	1.6	0.18
Others	Others	1.2	0.87	1.1	0.33	0.043
<b>Total</b>		<b>33.0</b>	<b>97.5</b>	<b>166.8</b>	<b>18.9</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Kaliachak ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	34.1	107.2	160.6	16.1	1.9
Wheat	Pod	6.5	17.0	5.1	2.5	0.36
Wheat	Stalks	6.5	17.0	25.5	2.5	0.33
Paddy	Husk	34.1	107.2	21.4	2.1	0.24
Gram	Stalks	1.4	1.00	1.1	0.41	0.053
Others	Others	1.8	1.5	2.7	0.27	0.036
<b>Total</b>		<b>43.8</b>	<b>126.7</b>	<b>216.4</b>	<b>24.0</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Maldah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.1	31.8	47.7	4.8	0.57
Wheat	Pod	2.6	6.9	2.1	1.0	0.14
Wheat	Stalks	2.6	6.9	10.3	1.0	0.13
Paddy	Husk	10.1	31.8	6.4	0.64	0.070
Others	Others	0.39	0.32	0.53	0.074	0.0096
<b>Total</b>		<b>13.2</b>	<b>39.0</b>	<b>66.9</b>	<b>7.5</b>	<b>0.93</b>

<b>Taluk level Residue-wise Data for Manikchak ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	40.5	60.7	6.1	0.73
Wheat	Pod	3.2	8.4	2.5	1.3	0.18
Wheat	Stalks	3.2	8.4	12.6	1.3	0.16
Paddy	Husk	12.9	40.5	8.1	0.81	0.089
Others	Others	1.6	1.2	1.8	0.37	0.048
<b>Total</b>		<b>17.7</b>	<b>50.1</b>	<b>85.7</b>	<b>9.8</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Ratua ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.0	72.3	108.4	10.8	1.3
Wheat	Pod	6.7	17.6	5.3	2.6	0.37
Wheat	Stalks	6.7	17.6	26.4	2.6	0.34
Paddy	Husk	23.0	72.3	14.5	1.4	0.16
Others	Others	0.96	0.76	1.1	0.21	0.028
<b>Total</b>		<b>30.7</b>	<b>90.7</b>	<b>155.6</b>	<b>17.8</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Bhagwanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	87.4	131.2	13.1	1.6
Paddy	Husk	25.1	87.4	17.5	1.7	0.19
Others	Others	0.016	0.062	0.025	0.0040	0.00053
<b>Total</b>		<b>25.1</b>	<b>87.4</b>	<b>148.7</b>	<b>14.9</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Binapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	77.8	116.9	11.7	1.4
Paddy	Husk	22.4	77.8	15.6	1.6	0.17
Others	Others	0.029	0.045	0.081	0.013	0.0018
<b>Total</b>		<b>22.4</b>	<b>77.9</b>	<b>132.6</b>	<b>13.3</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Chadrakona ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.4	112.8	169.4	16.9	2.0
Paddy	Husk	32.4	112.8	22.6	2.3	0.25
Others	Others	0.017	0.025	0.046	0.0076	0.0010
<b>Total</b>		<b>32.4</b>	<b>112.8</b>	<b>192.1</b>	<b>19.2</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Contai ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.5	95.4	9.5	1.1
Paddy	Husk	18.2	63.5	12.7	1.3	0.14
Others	Others	0.015	0.024	0.043	0.0071	0.00096
<b>Total</b>		<b>18.3</b>	<b>63.5</b>	<b>108.1</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Dantan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.1	100.9	10.1	1.2
Paddy	Husk	19.3	67.1	13.4	1.3	0.15
Others	Others	0.0093	0.014	0.026	0.0043	0.00058
<b>Total</b>		<b>19.3</b>	<b>67.2</b>	<b>114.3</b>	<b>11.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Daspur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.0	100.9	151.6	15.2	1.8
Paddy	Husk	29.0	100.9	20.2	2.0	0.22
Others	Others	0.017	0.024	0.041	0.0069	0.00092
<b>Total</b>		<b>29.0</b>	<b>100.9</b>	<b>171.9</b>	<b>17.2</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Debra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	98.2	147.6	14.8	1.8
Paddy	Husk	28.2	98.2	19.7	2.0	0.22
Others	Others	0.022	0.033	0.060	0.010	0.0014
<b>Total</b>		<b>28.2</b>	<b>98.3</b>	<b>167.3</b>	<b>16.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Egra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.4	91.9	138.0	13.8	1.7
Paddy	Husk	26.4	91.9	18.4	1.8	0.20
Others	Others	0.0037	0.0057	0.010	0.0017	0.00023
<b>Total</b>		<b>26.4</b>	<b>91.9</b>	<b>156.4</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Garhbeta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	58.6	203.8	306.1	30.6	3.7
Paddy	Husk	58.6	203.8	40.8	4.1	0.45
Others	Others	0.014	0.041	0.031	0.0050	0.00068
<b>Total</b>		<b>58.6</b>	<b>203.8</b>	<b>347.0</b>	<b>34.7</b>	<b>4.1</b>

<b>Taluk level Residue-wise Data for Ghatal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.6	95.5	9.6	1.1
Paddy	Husk	18.3	63.6	12.7	1.3	0.14
Others	Others	0.012	0.019	0.034	0.0057	0.00078
<b>Total</b>		<b>18.3</b>	<b>63.6</b>	<b>108.3</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Gopiballavpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.4	53.6	80.5	8.0	0.97
Paddy	Husk	15.4	53.6	10.7	1.1	0.12
Others	Others	0.036	0.057	0.092	0.015	0.0021
<b>Total</b>		<b>15.4</b>	<b>53.6</b>	<b>91.3</b>	<b>9.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Jamboni ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.9	32.9	3.3	0.39
Others	Others	0.027	0.042	4.5	0.45	0.050
<b>Total</b>		<b>6.3</b>	<b>21.9</b>	<b>37.3</b>	<b>3.7</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Jhargram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.3	57.6	5.8	0.69
Paddy	Husk	11.0	38.3	7.7	0.77	0.084
Others	Others	0.018	0.027	0.049	0.0082	0.0011
<b>Total</b>		<b>11.0</b>	<b>38.4</b>	<b>65.3</b>	<b>6.5</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Keshiari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	19.9	29.9	3.0	0.36
Others	Others	0.0071	0.029	4.0	0.40	0.044
<b>Total</b>		<b>5.7</b>	<b>19.9</b>	<b>33.9</b>	<b>3.4</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Keshpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.1	104.6	157.1	15.7	1.9
Paddy	Husk	30.1	104.6	20.9	2.1	0.23
Others	Others	0.021	0.032	0.058	0.0097	0.0013
<b>Total</b>		<b>30.1</b>	<b>104.6</b>	<b>178.1</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Kharagpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	91.3	137.2	13.7	1.6
Paddy	Husk	26.2	91.3	18.3	1.8	0.20
Others	Others	0.018	0.047	0.042	0.0069	0.00093
<b>Total</b>		<b>26.3</b>	<b>91.4</b>	<b>155.5</b>	<b>15.6</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Khejri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	19.2	28.8	2.9	0.35
Others	Others	0.0051	0.025	3.8	0.38	0.042
<b>Total</b>		<b>5.5</b>	<b>19.2</b>	<b>32.6</b>	<b>3.3</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Mahisadal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	17.8	26.7	2.7	0.32
Others	Others	0	0	3.6	0.36	0.039
<b>Total</b>		<b>5.1</b>	<b>17.8</b>	<b>30.2</b>	<b>3.0</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Medinipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.6	21.9	2.2	0.26
Others	Others	0.0037	0.0057	2.9	0.29	0.032
<b>Total</b>		<b>4.2</b>	<b>14.6</b>	<b>24.8</b>	<b>2.5</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Mohanpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.3	29.0	43.6	4.4	0.52
Paddy	Husk	8.3	29.0	5.8	0.58	0.064
<b>Total</b>		<b>8.3</b>	<b>29.0</b>	<b>49.4</b>	<b>4.9</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Moyna ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	45.7	68.6	6.9	0.82
Paddy	Husk	13.1	45.7	9.1	0.91	0.10
Others	Others	0.0045	0.0069	0.012	0.0021	0.00028
<b>Total</b>		<b>13.1</b>	<b>45.7</b>	<b>77.7</b>	<b>7.8</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Nandakumar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.7	47.8	71.8	7.2	0.86
Paddy	Husk	13.7	47.8	9.6	0.96	0.11
Others	Others	0.00029	0.00045	0.00081	0.00013	1.82E-05
<b>Total</b>		<b>13.7</b>	<b>47.8</b>	<b>81.3</b>	<b>8.1</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Nandigram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.8	101.8	10.2	1.2
Paddy	Husk	19.5	67.8	13.6	1.4	0.15
Others	Others	0.029	0.086	0.059	0.0097	0.0013
<b>Total</b>		<b>19.5</b>	<b>67.9</b>	<b>115.5</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Narayangarh ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	87.9	132.0	13.2	1.6
Paddy	Husk	25.2	87.9	17.6	1.8	0.19
Others	Others	0.018	0.027	0.049	0.0082	0.0011
<b>Total</b>		<b>25.3</b>	<b>87.9</b>	<b>149.6</b>	<b>15.0</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Nayagram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.4	32.8	49.3	4.9	0.59
Paddy	Husk	9.4	32.8	6.6	0.66	0.072
Others	Others	0.011	0.017	0.031	0.0052	0.00071
<b>Total</b>		<b>9.5</b>	<b>32.9</b>	<b>56.0</b>	<b>5.6</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Panskura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.8	100.1	150.3	15.0	1.8
Paddy	Husk	28.8	100.1	20.0	2.0	0.22
Others	Others	0.014	0.022	0.039	0.0065	0.00088
<b>Total</b>		<b>28.8</b>	<b>100.1</b>	<b>170.4</b>	<b>17.0</b>	<b>2.0</b>



<b>Taluk level Residue-wise Data for Patashpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	87.6	131.6	13.2	1.6
Paddy	Husk	25.2	87.6	17.6	1.8	0.19
Others	Others	0.0025	0.0038	0.0068	0.0011	0.00015
<b>Total</b>		<b>25.2</b>	<b>87.6</b>	<b>149.2</b>	<b>14.9</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Pingla ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.1	81.2	8.1	0.97
Paddy	Husk	15.5	54.1	10.8	1.1	0.12
Others	Others	0.0077	0.012	0.021	0.0036	0.00048
<b>Total</b>		<b>15.5</b>	<b>54.1</b>	<b>92.0</b>	<b>9.2</b>	<b>1.1</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>
Paddy	Straw	19.6	68.3	102.6	10.3	1.2
Paddy	Husk	19.6	68.3	13.7	1.4	0.15
Others	Others	0.0042	0.0064	0.011	0.0019	0.00026
<b>Total</b>		<b>19.6</b>	<b>68.3</b>	<b>116.3</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Sabang ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.1	77.1	115.8	11.6	1.4
Paddy	Husk	22.1	77.1	15.4	1.5	0.17
Others	Others	0.021	0.051	0.050	0.0082	0.0011
<b>Total</b>		<b>22.2</b>	<b>77.1</b>	<b>131.3</b>	<b>13.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sahit Matangani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.1	33.1	3.3	0.40
Others	Others	0.0065	0.0099	4.4	0.44	0.049
<b>Total</b>		<b>6.3</b>	<b>22.1</b>	<b>37.6</b>	<b>3.8</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Salbani ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.0	62.7	94.2	9.4	1.1
Paddy	Husk	18.0	62.7	12.6	1.3	0.14
Others	Others	0.0037	0.0057	0.010	0.0017	0.00023
<b>Total</b>		<b>18.0</b>	<b>62.7</b>	<b>106.8</b>	<b>10.7</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Sankrail ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	15.8	23.7	2.4	0.28
Others	Others	0	0	3.2	0.32	0.035
<b>Total</b>		<b>4.5</b>	<b>15.8</b>	<b>26.9</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Sutahata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.1	35.1	52.7	5.3	0.63
Paddy	Husk	10.1	35.1	7.0	0.70	0.077
<b>Total</b>		<b>10.1</b>	<b>35.1</b>	<b>59.8</b>	<b>6.0</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Tamluk ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	40.3	60.6	6.1	0.73
Paddy	Husk	11.6	40.3	8.1	0.81	0.089
<b>Total</b>		<b>11.6</b>	<b>40.3</b>	<b>68.6</b>	<b>6.9</b>	<b>0.82</b>

<b>Taluk level Residue-wise Data for Beldanga ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	121.2	181.8	18.2	2.2
Paddy	Husk	31.3	121.2	24.2	2.4	0.27
Others	Others	0.018	0.040	0.073	0.012	0.0016
<b>Total</b>		<b>31.3</b>	<b>121.2</b>	<b>206.1</b>	<b>20.6</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Berhampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	95.9	143.8	14.4	1.7
Paddy	Husk	24.8	95.9	19.2	1.9	0.21
Others	Others	0.031	0.069	0.12	0.021	0.0028
<b>Total</b>		<b>24.8</b>	<b>95.9</b>	<b>163.1</b>	<b>16.3</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Bhagwangola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	16.2	62.5	93.7	9.4	1.1
Paddy	Husk	16.2	62.5	12.5	1.2	0.14
Others	Others	0.018	0.035	0.064	0.010	0.0014
<b>Total</b>		<b>16.2</b>	<b>62.5</b>	<b>106.3</b>	<b>10.6</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Bharatpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	96.6	144.9	14.5	1.7
Paddy	Husk	25.0	96.6	19.3	1.9	0.21
Others	Others	0.0075	0.017	0.030	0.0050	0.00068
<b>Total</b>		<b>25.0</b>	<b>96.6</b>	<b>164.2</b>	<b>16.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Burwan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	42.6	63.9	6.4	0.77
Paddy	Husk	11.0	42.6	8.5	0.85	0.094
Others	Others	0.015	0.034	0.062	0.010	0.0014
<b>Total</b>		<b>11.0</b>	<b>42.6</b>	<b>72.5</b>	<b>7.2</b>	<b>0.86</b>

<b>Taluk level Residue-wise Data for Domkal ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	66.1	99.1	9.9	1.2
Paddy	Husk	17.1	66.1	13.2	1.3	0.15
Others	Others	0.033	0.075	0.14	0.023	0.0031
<b>Total</b>		<b>17.1</b>	<b>66.1</b>	<b>112.4</b>	<b>11.3</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Farrakka ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.6	21.8	32.6	3.3	0.39
Others	Others	0.014	0.031	4.4	0.44	0.049
<b>Total</b>		<b>5.6</b>	<b>21.8</b>	<b>37.0</b>	<b>3.7</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Hariharapara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.1	81.7	122.5	12.2	1.5
Paddy	Husk	21.1	81.7	16.3	1.6	0.18
Others	Others	0.014	0.0096	0.014	0.0030	0.00039
<b>Total</b>		<b>21.1</b>	<b>81.7</b>	<b>138.8</b>	<b>13.9</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jalangi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.3	43.6	65.5	6.5	0.79
Paddy	Husk	11.3	43.6	8.7	0.87	0.096
Others	Others	0.0072	0.016	0.029	0.0049	0.00066
<b>Total</b>		<b>11.3</b>	<b>43.7</b>	<b>74.2</b>	<b>7.4</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Jiagan Murshidabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.6	101.4	10.1	1.2
Paddy	Husk	17.5	67.6	13.5	1.4	0.15
Others	Others	0.0076	0.011	0.020	0.0030	0.00041
<b>Total</b>		<b>17.5</b>	<b>67.6</b>	<b>114.9</b>	<b>11.5</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Kandi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	72.3	108.4	10.8	1.3
Paddy	Husk	18.7	72.3	14.5	1.4	0.16
Others	Others	0.0036	0.0080	0.014	0.0024	0.00033
<b>Total</b>		<b>18.7</b>	<b>72.3</b>	<b>122.9</b>	<b>12.3</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Khargram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.4	95.1	9.5	1.1
Paddy	Husk	16.4	63.4	12.7	1.3	0.14
Others	Others	0.0069	0.016	0.028	0.0047	0.00063
<b>Total</b>		<b>16.4</b>	<b>63.5</b>	<b>107.9</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Lalgola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	50.4	75.6	7.6	0.91
Paddy	Husk	13.0	50.4	10.1	1.0	0.11
Others	Others	0.021	0.047	0.085	0.014	0.0019
<b>Total</b>		<b>13.0</b>	<b>50.4</b>	<b>85.7</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Nabagram ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	68.4	102.5	10.3	1.2
Paddy	Husk	17.7	68.4	13.7	1.4	0.15
Others	Others	0.0034	0.0076	0.014	0.0023	0.00031
<b>Total</b>		<b>17.7</b>	<b>68.4</b>	<b>116.2</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Nawda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	71.2	106.7	10.7	1.3
Paddy	Husk	18.4	71.2	14.2	1.4	0.16
Others	Others	0.014	0.032	0.057	0.0096	0.0013
<b>Total</b>		<b>18.4</b>	<b>71.2</b>	<b>121.0</b>	<b>12.1</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Raghunath 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>
Paddy	Straw	14.7	56.9	85.3	8.5	1.0
Paddy	Husk	14.7	56.9	11.4	1.1	0.13
Others	Others	0.022	0.043	0.077	0.013	0.0017
<b>Total</b>		<b>14.7</b>	<b>56.9</b>	<b>96.8</b>	<b>9.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Raninagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	73.4	110.0	11.0	1.3
Paddy	Husk	19.0	73.4	14.7	1.5	0.16
Others	Others	0.023	0.040	0.073	0.012	0.0016
<b>Total</b>		<b>19.0</b>	<b>73.4</b>	<b>124.8</b>	<b>12.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Sagar Dighi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	68.8	103.1	10.3	1.2
Paddy	Husk	17.8	68.8	13.8	1.4	0.15
Others	Others	0.021	0.048	0.087	0.014	0.0020
<b>Total</b>		<b>17.8</b>	<b>68.8</b>	<b>117.0</b>	<b>11.7</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Shamsher 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>
Paddy	Straw	3.6	14.0	20.9	2.1	0.25
Others	Others	0.0093	0.021	2.8	0.29	0.032
<b>Total</b>		<b>3.6</b>	<b>14.0</b>	<b>23.8</b>	<b>2.4</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Suti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	66.1	99.2	9.9	1.2
Paddy	Husk	17.1	66.1	13.2	1.3	0.15
Others	Others	0.0069	0.016	0.028	0.0047	0.00063
<b>Total</b>		<b>17.1</b>	<b>66.2</b>	<b>112.4</b>	<b>11.2</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Chakdaha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.4	46.3	69.5	6.9	0.83
Potato	Leaves	0.32	7.8	5.9	1.2	0.17
Others	Others	2.5	2.0	3.7	1.0	0.13
Wheat	Pod	2.6	5.2	1.6	0.78	0.11
Paddy	Husk	13.4	46.3	9.3	0.93	0.10
Wheat	Stalks	2.6	5.2	7.8	0.78	0.10
<b>Total</b>		<b>18.7</b>	<b>61.3</b>	<b>97.7</b>	<b>11.7</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Chapra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.1	52.1	78.2	7.8	0.94
Potato	Leaves	0.67	16.1	12.2	2.4	0.34
Wheat	Pod	6.9	13.8	4.2	2.1	0.29
Wheat	Stalks	6.9	13.8	20.8	2.1	0.27
Paddy	Husk	15.1	52.1	10.4	1.0	0.11
Gram	Stalks	2.3	1.9	2.1	0.77	0.10
Others	Others	4.2	2.5	3.6	0.68	0.085
Potato	Stalks	0.67	16.1	0.80	0.40	0.052
<b>Total</b>		<b>29.1</b>	<b>86.4</b>	<b>132.3</b>	<b>17.3</b>	<b>2.2</b>



<b>Taluk level Residue-wise Data for Hanskhali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	43.3	65.1	6.5	0.78
Potato	Leaves	0.48	11.4	8.7	1.7	0.24
Others	Others	4.6	2.6	4.1	1.2	0.15
Wheat	Pod	3.3	6.7	2.0	1.0	0.14
Wheat	Stalks	3.3	6.7	10.1	1.0	0.13
Paddy	Husk	12.5	43.3	8.7	0.87	0.095
<b>Total</b>		<b>21.0</b>	<b>64.1</b>	<b>98.7</b>	<b>12.3</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Haringhata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	11.3	39.2	58.8	5.9	0.71
Wheat	Pod	4.2	8.5	2.6	1.3	0.18
Wheat	Stalks	4.2	8.5	12.8	1.3	0.17
Others	Others	4.1	2.5	3.7	0.89	0.11
Paddy	Husk	11.3	39.2	7.8	0.78	0.086
<b>Total</b>		<b>19.7</b>	<b>50.2</b>	<b>85.8</b>	<b>10.1</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Kaliganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	66.5	99.9	10.0	1.2
Paddy	Husk	19.2	66.5	13.3	1.3	0.15
Wheat	Pod	3.2	6.4	1.9	0.96	0.13
Wheat	Stalks	3.2	6.4	9.6	0.96	0.13
Gram	Stalks	1.7	1.4	1.6	0.59	0.077
Others	Others	2.2	1.3	2.0	0.43	0.054
<b>Total</b>		<b>26.4</b>	<b>75.6</b>	<b>128.3</b>	<b>14.3</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Karimpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	47.0	70.6	7.1	0.85
Wheat	Pod	4.1	8.1	2.4	1.2	0.17
Wheat	Stalks	4.1	8.1	12.2	1.2	0.16
Others	Others	3.4	2.2	3.8	0.96	0.12
Paddy	Husk	13.6	47.0	9.4	0.94	0.10
Potato	Leaves	0.13	3.2	2.4	0.48	0.068
Gram	Stalks	1.5	1.3	1.4	0.52	0.067
<b>Total</b>		<b>22.7</b>	<b>61.8</b>	<b>102.4</b>	<b>12.4</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Krishnaganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	36.7	55.2	5.5	0.66
Wheat	Pod	3.2	6.4	1.9	0.96	0.13
Others	Others	3.1	2.1	3.6	1.0	0.13
Wheat	Stalks	3.2	6.4	9.6	0.96	0.12
Paddy	Husk	10.6	36.7	7.4	0.74	0.081
<b>Total</b>		<b>16.9</b>	<b>45.2</b>	<b>77.6</b>	<b>9.2</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Krishnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.1	72.9	109.4	10.9	1.3
Potato	Leaves	0.69	16.5	12.5	2.5	0.35
Wheat	Pod	7.6	15.2	4.6	2.3	0.32
Wheat	Stalks	7.6	15.2	22.9	2.3	0.30
Paddy	Husk	21.1	72.9	14.6	1.5	0.16
Gram	Stalks	3.5	2.9	3.3	1.2	0.16
Others	Others	3.8	2.1	3.3	0.62	0.078
Potato	Stalks	0.69	16.5	0.82	0.41	0.054
<b>Total</b>		<b>36.6</b>	<b>109.6</b>	<b>171.5</b>	<b>21.7</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Nabadwip ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	10.4	15.7	1.6	0.19
Wheat	Pod	1.4	2.7	0.82	0.41	0.057
Wheat	Stalks	1.4	2.7	4.1	0.41	0.053
Others	Others	0.79	0.48	2.8	0.38	0.044
<b>Total</b>		<b>5.2</b>	<b>13.6</b>	<b>23.4</b>	<b>2.8</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Nakasipara ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	66.6	99.9	10.0	1.2
Wheat	Pod	7.8	15.6	4.7	2.3	0.33
Wheat	Stalks	7.8	15.6	23.5	2.3	0.31
Potato	Leaves	0.39	9.4	7.1	1.4	0.20
Paddy	Husk	19.2	66.6	13.3	1.3	0.15
Others	Others	3.8	1.9	3.5	0.84	0.11
Gram	Stalks	1.5	1.3	1.4	0.52	0.068
<b>Total</b>		<b>32.7</b>	<b>94.8</b>	<b>153.5</b>	<b>18.8</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Ranaghat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.6	85.0	127.7	12.8	1.5
Potato	Leaves	1.4	33.8	25.7	5.1	0.72
Wheat	Pod	6.0	12.1	3.6	1.8	0.25
Wheat	Stalks	6.0	12.1	18.2	1.8	0.24
Paddy	Husk	24.6	85.0	17.0	1.7	0.19
Potato	Stalks	1.4	33.8	1.7	0.85	0.11
Gram	Stalks	2.3	1.9	2.1	0.77	0.10
Others	Others	3.0	2.3	3.3	0.70	0.088
Masoor	Stalks	5.9	2.2	3.9	0.39	0.050
<b>Total</b>		<b>43.2</b>	<b>137.3</b>	<b>203.3</b>	<b>26.0</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Santipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.6	40.0	4.0	0.48
Others	Others	3.2	2.5	4.0	1.0	0.13
Wheat	Pod	2.1	4.1	1.2	0.62	0.087
Wheat	Stalks	2.1	4.1	6.2	0.62	0.081
Potato	Leaves	0.13	3.2	2.5	0.49	0.069
Paddy	Husk	7.7	26.6	5.3	0.53	0.059
<b>Total</b>		<b>13.1</b>	<b>36.5</b>	<b>59.3</b>	<b>7.3</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Tehatta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.8	82.2	123.5	12.3	1.5
Wheat	Pod	6.1	12.3	3.7	1.9	0.26
Wheat	Stalks	6.1	12.3	18.5	1.9	0.24
Paddy	Husk	23.8	82.2	16.5	1.6	0.18
Potato	Leaves	0.28	6.8	5.2	1.0	0.15
Gram	Stalks	2.1	1.7	2.0	0.71	0.092
Others	Others	3.7	2.2	3.5	0.61	0.077
<b>Total</b>		<b>36.0</b>	<b>105.3</b>	<b>172.8</b>	<b>20.0</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Chopra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.3	27.5	2.7	0.33
Wheat	Pod	0.82	4.9	1.5	0.73	0.10
Wheat	Stalks	0.82	4.9	7.3	0.73	0.095
Others	Others	0	0	3.7	0.37	0.040
<b>Total</b>		<b>2.9</b>	<b>23.2</b>	<b>39.9</b>	<b>4.6</b>	<b>0.57</b>

<b>Taluk level Residue-wise Data for Goalpokhar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	33.3	50.0	5.0	0.60
Wheat	Pod	1.7	10.4	3.1	1.6	0.22
Wheat	Stalks	1.7	10.4	15.5	1.6	0.20
Paddy	Husk	3.7	33.3	6.7	0.67	0.073
<b>Total</b>		<b>5.5</b>	<b>43.6</b>	<b>75.2</b>	<b>8.8</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Hematbad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.8	22.2	2.2	0.27
Others	Others	2.9	2.2	6.2	0.62	0.075
<b>Total</b>		<b>4.5</b>	<b>17.0</b>	<b>28.5</b>	<b>2.8</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Islampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.7	14.5	1.4	0.17
Others	Others	0.59	0.46	2.6	0.26	0.030
<b>Total</b>		<b>1.7</b>	<b>10.1</b>	<b>17.1</b>	<b>1.7</b>	<b>0.20</b>

<b>Taluk level Residue-wise Data for Itahar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	148.4	44.5	22.3	3.1
Wheat	Stalks	24.7	148.4	222.6	22.3	2.9
Paddy	Straw	2.8	24.8	37.1	3.7	0.45
Paddy	Husk	2.8	24.8	5.0	0.50	0.054
<b>Total</b>		<b>27.5</b>	<b>173.2</b>	<b>309.2</b>	<b>48.7</b>	<b>6.5</b>

<b>Taluk level Residue-wise Data for Kaliaganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	154.5	231.9	23.2	2.8
Paddy	Husk	17.3	154.5	30.9	3.1	0.34
<b>Total</b>		<b>17.3</b>	<b>154.5</b>	<b>262.8</b>	<b>26.3</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Karandighi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	44.3	66.5	6.6	0.80
Paddy	Husk	5.0	44.3	8.9	0.89	0.097
<b>Total</b>		<b>5.0</b>	<b>44.3</b>	<b>75.3</b>	<b>7.5</b>	<b>0.89</b>

<b>Taluk level Residue-wise Data for Raiganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.3	38.2	57.3	5.7	0.69
Wheat	Pod	0.96	5.8	1.7	0.86	0.12
Wheat	Stalks	0.96	5.8	8.6	0.86	0.11
Paddy	Husk	4.3	38.2	7.6	0.76	0.084
<b>Total</b>		<b>5.2</b>	<b>44.0</b>	<b>75.3</b>	<b>8.2</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Amdanga ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.2	37.1	55.5	5.6	0.67
Paddy	Husk	10.2	37.1	7.4	0.74	0.081
Others	Others	0.066	0.15	0.26	0.044	0.0059
<b>Total</b>		<b>10.3</b>	<b>37.2</b>	<b>63.2</b>	<b>6.3</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Baduria ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	31.6	47.3	4.7	0.57
Paddy	Husk	8.7	31.6	6.3	0.63	0.069
Others	Others	0.55	1.2	2.2	0.37	0.050
<b>Total</b>		<b>9.3</b>	<b>32.8</b>	<b>55.8</b>	<b>5.7</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Bagdah ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.1	80.1	120.0	12.0	1.4
Paddy	Husk	22.1	80.1	16.0	1.6	0.18
Others	Others	0.37	0.82	1.5	0.25	0.033
<b>Total</b>		<b>22.5</b>	<b>80.9</b>	<b>137.5</b>	<b>13.8</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Bangaon ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.4	95.0	9.5	1.1
Paddy	Husk	17.5	63.4	12.7	1.3	0.14
Wheat	Pod	2.2	4.9	1.5	0.73	0.10
Wheat	Stalks	2.2	4.9	7.3	0.73	0.095
<b>Total</b>		<b>19.7</b>	<b>68.3</b>	<b>116.4</b>	<b>12.2</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Barasat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.2	81.2	8.1	0.97
Paddy	Husk	15.0	54.2	10.8	1.1	0.12
Others	Others	1.0	1.0	1.4	0.38	0.050
<b>Total</b>		<b>16.0</b>	<b>55.2</b>	<b>93.4</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Barrachpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.6	52.9	79.2	7.9	0.95
Paddy	Husk	14.6	52.9	10.6	1.1	0.12
Others	Others	0.13	0.26	0.46	0.079	0.011
<b>Total</b>		<b>14.7</b>	<b>53.1</b>	<b>90.2</b>	<b>9.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Basirhat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.5	23.6	35.4	3.5	0.42
Paddy	Husk	6.5	23.6	4.7	0.47	0.052
Others	Others	0.31	1.5	0.27	0.041	0.0054
<b>Total</b>		<b>6.8</b>	<b>25.1</b>	<b>40.4</b>	<b>4.1</b>	<b>0.48</b>

<b>Taluk level Residue-wise Data for Deganga ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	42.2	63.3	6.3	0.76
Paddy	Husk	11.7	42.2	8.4	0.84	0.093
Others	Others	0.21	0.47	0.85	0.14	0.019
<b>Total</b>		<b>11.9</b>	<b>42.7</b>	<b>72.6</b>	<b>7.3</b>	<b>0.87</b>

<b>Taluk level Residue-wise Data for Gaigahata ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.1	50.9	76.3	7.6	0.92
Wheat	Pod	5.2	11.6	3.5	1.7	0.24
Wheat	Stalks	5.2	11.6	17.5	1.7	0.23
Paddy	Husk	14.1	50.9	10.2	1.0	0.11
<b>Total</b>		<b>19.3</b>	<b>62.5</b>	<b>107.4</b>	<b>12.1</b>	<b>1.5</b>



<b>Taluk level Residue-wise Data for Habra ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.4	77.6	116.3	11.6	1.4
Paddy	Husk	21.4	77.6	15.5	1.6	0.17
Others	Others	0.11	0.28	0.40	0.067	0.0090
<b>Total</b>		<b>21.5</b>	<b>77.9</b>	<b>132.2</b>	<b>13.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Haroa ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.8	6.5	9.7	0.97	0.12
Others	Others	0.0055	0.012	1.3	0.13	0.015
<b>Total</b>		<b>1.8</b>	<b>6.5</b>	<b>11.0</b>	<b>1.1</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Hasnabad ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	17.8	26.7	2.7	0.32
Others	Others	0.15	0.19	3.8	0.42	0.048
<b>Total</b>		<b>5.1</b>	<b>18.0</b>	<b>30.5</b>	<b>3.1</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Hingaljanj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.1	36.5	54.7	5.5	0.66
Paddy	Husk	10.1	36.5	7.3	0.73	0.080
Others	Others	0.19	0.42	0.76	0.13	0.017
<b>Total</b>		<b>10.3</b>	<b>37.0</b>	<b>62.8</b>	<b>6.3</b>	<b>0.75</b>

<b>Taluk level Residue-wise Data for Minakhan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.5	11.2	1.1	0.13
Others	Others	0.016	0.035	1.6	0.16	0.018
<b>Total</b>		<b>2.1</b>	<b>7.5</b>	<b>12.8</b>	<b>1.3</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Rajarhat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.6	33.8	3.4	0.41
Others	Others	0.049	0.11	4.7	0.48	0.054
<b>Total</b>		<b>6.3</b>	<b>22.7</b>	<b>38.6</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Sandeshkhali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	24.1	36.2	3.6	0.43
Paddy	Husk	6.7	24.1	4.8	0.48	0.053
Others	Others	0.17	0.37	0.67	0.11	0.015
<b>Total</b>		<b>6.8</b>	<b>24.5</b>	<b>41.7</b>	<b>4.2</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Swarupnagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.3	39.3	3.9	0.47
Paddy	Husk	7.3	26.3	5.2	0.52	0.058
Others	Others	0.27	0.59	1.1	0.18	0.024
<b>Total</b>		<b>7.5</b>	<b>26.9</b>	<b>45.6</b>	<b>4.6</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Arsha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.1	6.1	0.61	0.073
Others	Others	0	0	0.81	0.081	0.0089
<b>Total</b>		<b>1.3</b>	<b>4.1</b>	<b>6.9</b>	<b>0.69</b>	<b>0.082</b>

<b>Taluk level Residue-wise Data for Baghmundi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.6	8.2	12.4	1.2	0.15
Others	Others	0.00050	0.00054	1.6	0.16	0.018
<b>Total</b>		<b>2.6</b>	<b>8.2</b>	<b>14.0</b>	<b>1.4</b>	<b>0.17</b>

<b>Taluk level Residue-wise Data for Balarampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.8	5.7	8.5	0.85	0.10
Others	Others	4.80E-05	8.54E-05	1.1	0.11	0.013
<b>Total</b>		<b>1.8</b>	<b>5.7</b>	<b>9.7</b>	<b>0.97</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Bandwan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.3	13.6	20.4	2.0	0.24
Others	Others	0.0057	0.010	2.7	0.27	0.030
<b>Total</b>		<b>4.3</b>	<b>13.6</b>	<b>23.1</b>	<b>2.3</b>	<b>0.27</b>

<b>Taluk level Residue-wise Data for Barabazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.0	3.4	0.34	0.041
<b>Total</b>		<b>0.63</b>	<b>2.0</b>	<b>3.4</b>	<b>0.34</b>	<b>0.041</b>

<b>Taluk level Residue-wise Data for Hura ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.039	0.067	0.0067	0.00079
<b>Total</b>		<b>0.012</b>	<b>0.039</b>	<b>0.067</b>	<b>0.0067</b>	<b>0.00079</b>

<b>Taluk level Residue-wise Data for Jaipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.38	0.65	0.065	0.0078
<b>Total</b>		<b>0.12</b>	<b>0.38</b>	<b>0.65</b>	<b>0.065</b>	<b>0.0078</b>

<b>Taluk level Residue-wise Data for Jhalda ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	11.2	16.9	1.7	0.20
Others	Others	0.0036	0.0065	2.3	0.23	0.025
<b>Total</b>		<b>3.6</b>	<b>11.3</b>	<b>19.1</b>	<b>1.9</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Kashipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.35	0.59	0.059	0.0070
<b>Total</b>		<b>0.11</b>	<b>0.35</b>	<b>0.59</b>	<b>0.059</b>	<b>0.0070</b>

<b>Taluk level Residue-wise Data for Manbazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	9.5	14.3	1.4	0.17
Others	Others	0.0037	0.0066	1.9	0.19	0.021
<b>Total</b>		<b>3.0</b>	<b>9.5</b>	<b>16.2</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Neturia ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.8	13.3	1.3	0.16
Others	Others	0	0	1.8	0.18	0.019
<b>Total</b>		<b>2.8</b>	<b>8.8</b>	<b>15.0</b>	<b>1.5</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Para ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.6	4.5	0.45	0.053
<b>Total</b>		<b>0.83</b>	<b>2.6</b>	<b>4.5</b>	<b>0.45</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Puncha ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.72	1.2	0.12	0.015
<b>Total</b>		<b>0.23</b>	<b>0.72</b>	<b>1.2</b>	<b>0.12</b>	<b>0.015</b>

<b>Taluk level Residue-wise Data for Puraliya Town ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.34	0.58	0.058	0.0069
<b>Total</b>		<b>0.11</b>	<b>0.34</b>	<b>0.58</b>	<b>0.058</b>	<b>0.0069</b>

<b>Taluk level Residue-wise Data for Raghunathpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.8	13.3	1.3	0.16
Others	Others	0	0	1.8	0.18	0.019
<b>Total</b>		<b>2.8</b>	<b>8.8</b>	<b>15.0</b>	<b>1.5</b>	<b>0.18</b>

<b>Taluk level Residue-wise Data for Santuri ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.3	2.2	0.22	0.026
<b>Total</b>		<b>0.40</b>	<b>1.3</b>	<b>2.2</b>	<b>0.22</b>	<b>0.026</b>

<b>Taluk level Residue-wise Data for Balurghat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	25.1	37.7	3.8	0.45
Wheat	Pod	3.3	15.3	4.6	2.3	0.32
Wheat	Stalks	3.3	15.3	22.9	2.3	0.30
Paddy	Husk	4.9	25.1	5.0	0.50	0.055
<b>Total</b>		<b>8.2</b>	<b>40.4</b>	<b>70.2</b>	<b>8.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Bansihari ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	6.9	10.3	1.0	0.12
Others	Others	0	0	1.4	0.14	0.015
<b>Total</b>		<b>1.4</b>	<b>6.9</b>	<b>11.7</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Gangarampur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	5.1	7.7	0.77	0.092
Others	Others	0	0	1.0	0.10	0.011
<b>Total</b>		<b>1.0</b>	<b>5.1</b>	<b>8.7</b>	<b>0.87</b>	<b>0.10</b>

<b>Taluk level Residue-wise Data for Hilli ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	12.5	18.7	1.9	0.22
Others	Others	0	0	2.5	0.25	0.027
<b>Total</b>		<b>2.4</b>	<b>12.5</b>	<b>21.2</b>	<b>2.1</b>	<b>0.25</b>

<b>Taluk level Residue-wise Data for Kumarganj ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.9	35.2	52.8	5.3	0.63
Wheat	Pod	1.6	7.7	2.3	1.2	0.16
Wheat	Stalks	1.6	7.7	11.5	1.2	0.15
Paddy	Husk	6.9	35.2	7.0	0.70	0.077
Others	Others	0.025	0.014	0.021	0.0021	0.00027
<b>Total</b>		<b>8.6</b>	<b>42.9</b>	<b>73.7</b>	<b>8.3</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Kushmundi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	20.5	30.7	3.1	0.37
Wheat	Pod	1.8	8.5	2.5	1.3	0.18
Wheat	Stalks	1.8	8.5	12.7	1.3	0.17
Others	Others	0.33	0.19	4.4	0.44	0.049
<b>Total</b>		<b>6.2</b>	<b>29.2</b>	<b>50.4</b>	<b>6.1</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Tapan ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.6	32.5	3.2	0.39
Wheat	Pod	0.74	3.5	1.0	0.52	0.073
Wheat	Stalks	0.74	3.5	5.2	0.52	0.068
Others	Others	0.98	0.55	5.1	0.51	0.058
<b>Total</b>		<b>6.0</b>	<b>25.7</b>	<b>43.9</b>	<b>4.8</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Banipur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	39.8	57.9	5.8	0.70
Paddy	Husk	13.1	39.8	7.7	0.77	0.085
Others	Others	6.30E-05	8.19E-05	0.00016	1.64E-05	2.13E-06
<b>Total</b>		<b>13.1</b>	<b>39.8</b>	<b>65.7</b>	<b>6.6</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Basanti ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.0	42.4	58.7	5.9	0.70
Paddy	Husk	14.0	42.4	7.8	0.78	0.086
Others	Others	0.0033	0.0043	0.0085	0.00085	0.00011
<b>Total</b>		<b>14.0</b>	<b>42.4</b>	<b>66.6</b>	<b>6.7</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Bhangar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	56.7	76.1	7.6	0.91
Paddy	Husk	18.7	56.7	10.1	1.0	0.11
Others	Others	0.020	0.026	0.051	0.0051	0.00066
<b>Total</b>		<b>18.7</b>	<b>56.7</b>	<b>86.3</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Bishnupur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	57.8	85.6	8.6	1.0
Paddy	Husk	19.1	57.8	11.4	1.1	0.13
Others	Others	0.011	0.014	0.028	0.0028	0.00036
<b>Total</b>		<b>19.1</b>	<b>57.8</b>	<b>97.1</b>	<b>9.7</b>	<b>1.2</b>



<b>Taluk level Residue-wise Data for Budge Budge ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.4	24.1	2.4	0.29
Others	Others	0.0069	0.0090	3.2	0.32	0.036
<b>Total</b>		<b>7.4</b>	<b>22.5</b>	<b>27.3</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Canning ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.3	76.6	112.1	11.2	1.3
Paddy	Husk	25.3	76.6	15.0	1.5	0.16
Others	Others	0.0074	0.0096	0.019	0.0019	0.00025
<b>Total</b>		<b>25.3</b>	<b>76.6</b>	<b>127.1</b>	<b>12.7</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Diamond Harbour ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	34.0	45.6	4.6	0.55
Paddy	Husk	11.2	34.0	6.1	0.61	0.067
Others	Others	0.0030	0.0039	0.0078	0.00078	0.00010
<b>Total</b>		<b>11.2</b>	<b>34.0</b>	<b>51.6</b>	<b>5.2</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Falta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	10.4	15.6	1.6	0.19
Others	Others	0	0	2.1	0.21	0.023
<b>Total</b>		<b>3.4</b>	<b>10.4</b>	<b>17.6</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Fatta ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.012	0.0015
<b>Total</b>		<b>0.024</b>	<b>0.073</b>	<b>0.12</b>	<b>0.012</b>	<b>0.0015</b>

<b>Taluk level Residue-wise Data for Gosaba ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	88.4	130.0	13.0	1.6
Paddy	Husk	29.2	88.4	17.3	1.7	0.19
Others	Others	0.020	0.025	0.043	0.0043	0.00056
<b>Total</b>		<b>29.2</b>	<b>88.4</b>	<b>147.4</b>	<b>14.7</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Jayanagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.014	0.024	0.0024	0.00028
<b>Total</b>		<b>0.0046</b>	<b>0.014</b>	<b>0.024</b>	<b>0.0024</b>	<b>0.00028</b>

<b>Taluk level Residue-wise Data for Jaynagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.2	39.0	3.9	0.47
Paddy	Husk	8.6	26.2	5.2	0.52	0.057
Others	Others	0.0069	0.0090	0.018	0.0018	0.00023
<b>Total</b>		<b>8.6</b>	<b>26.2</b>	<b>44.2</b>	<b>4.4</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Kakdwip ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.9	27.1	38.6	3.9	0.46
Paddy	Husk	8.9	27.1	5.1	0.51	0.057
Others	Others	0.0085	0.011	0.011	0.0011	0.00014
<b>Total</b>		<b>8.9</b>	<b>27.1</b>	<b>43.8</b>	<b>4.4</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Kulpi ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.4	25.9	2.6	0.31
Others	Others	0.0078	0.010	3.5	0.35	0.038
<b>Total</b>		<b>6.1</b>	<b>18.4</b>	<b>29.4</b>	<b>2.9</b>	<b>0.35</b>

<b>Taluk level Residue-wise Data for Kultali ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	51.4	75.5	7.6	0.91
Paddy	Husk	17.0	51.4	10.1	1.0	0.11
Others	Others	0.0072	0.0094	0.012	0.0012	0.00016
<b>Total</b>		<b>17.0</b>	<b>51.5</b>	<b>85.6</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Maheshtola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.1	10.7	1.1	0.13
Others	Others	0	0	1.4	0.14	0.016
<b>Total</b>		<b>2.7</b>	<b>8.1</b>	<b>12.1</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Mahesstola ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.011	0.019	0.0019	0.00023
<b>Total</b>		<b>0.0037</b>	<b>0.011</b>	<b>0.019</b>	<b>0.0019</b>	<b>0.00023</b>

<b>Taluk level Residue-wise Data for Mandirbazar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.6	23.9	2.4	0.29
Others	Others	0	0	3.2	0.32	0.035
<b>Total</b>		<b>6.1</b>	<b>18.6</b>	<b>27.1</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Mathurapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.9	11.7	12.1	1.2	0.14
Others	Others	0.00047	0.00061	1.6	0.16	0.018
<b>Total</b>		<b>3.9</b>	<b>11.7</b>	<b>13.7</b>	<b>1.4</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Mathurapur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	34.7	52.2	5.2	0.63
Paddy	Husk	11.5	34.7	7.0	0.70	0.077
Others	Others	0.00027	0.00034	0.00069	6.89E-05	8.96E-06
<b>Total</b>		<b>11.5</b>	<b>34.7</b>	<b>59.1</b>	<b>5.9</b>	<b>0.70</b>

<b>Taluk level Residue-wise Data for Mograhat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.1	39.7	4.0	0.48
Paddy	Husk	9.9	30.1	5.3	0.53	0.058
<b>Total</b>		<b>9.9</b>	<b>30.1</b>	<b>45.0</b>	<b>4.5</b>	<b>0.54</b>

<b>Taluk level Residue-wise Data for Mogrehat ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0045	0.0077	0.00077	9.11E-05
<b>Total</b>		<b>0.0015</b>	<b>0.0045</b>	<b>0.0077</b>	<b>0.00077</b>	<b>9.11E-05</b>

<b>Taluk level Residue-wise Data for Ratharpratima ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	60.2	90.1	9.0	1.1
Paddy	Husk	19.9	60.2	12.0	1.2	0.13
Others	Others	0.029	0.038	0.076	0.0076	0.00098
<b>Total</b>		<b>19.9</b>	<b>60.3</b>	<b>102.2</b>	<b>10.2</b>	<b>1.2</b>

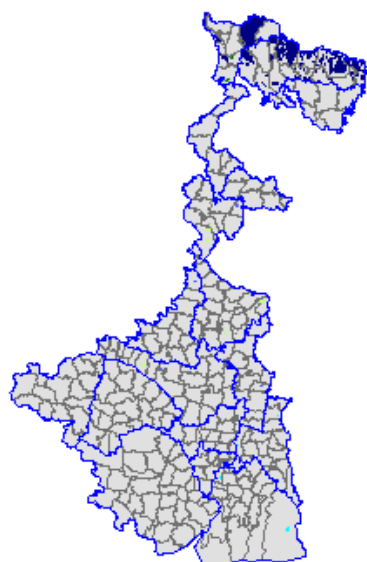
<b>Taluk level Residue-wise Data for Sagar ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.6	32.0	48.0	4.8	0.58
Paddy	Husk	10.6	32.0	6.4	0.64	0.070
Others	Others	0.0070	0.0091	0.018	0.0018	0.00024
<b>Total</b>		<b>10.6</b>	<b>32.0</b>	<b>54.5</b>	<b>5.4</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Sonarpur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.9	33.1	48.0	4.8	0.58
Paddy	Husk	10.9	33.1	6.4	0.64	0.070
<b>Total</b>		<b>10.9</b>	<b>33.1</b>	<b>54.4</b>	<b>5.4</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Thakurpukur ; Season : Rabi</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.98	3.0	4.4	0.44	0.053
Others	Others	0	0	0.59	0.059	0.0065
<b>Total</b>		<b>0.98</b>	<b>3.0</b>	<b>5.0</b>	<b>0.50</b>	<b>0.060</b>

## Yearly

### West Bengal-Yearly



Tea	: 290.97kHa
Sugarcane	: 14.67kHa
Cotton	: 9.76kHa
Coconut	: 7.67kHa
Cardamom	: 1.39kHa
Tobacco	: 0.9kHa
Arecanut	: 0.49kHa

### State-level Residue-wise

State level Residue-wise Data for West Bengal; Season : Yearly						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tea	Sticks	291.0	544.1	544.1	348.2	48.8
Coconut	Husk & Pith	7.7	769.7	407.9	204.0	26.5
Coconut	Shell	7.7	769.7	169.3	135.5	19.0
Sugarcane	Tops & Leaves	14.7	1090.8	54.5	16.4	2.3
Coconut	Fronds	7.7	769.7	30.7	15.3	2.1
Cotton	Stalks	9.8	0.045	37.1	3.7	0.52
Cardamom	Stalks	1.4	0.33	0.89	0.71	0.093
Arecanut	Fronds	0.50	0.78	1.5	0.52	0.073
Others	Others	0.91	0.61	1.3	0.29	0.040
<b>Total</b>		<b>325.9</b>	<b>2406.4</b>	<b>1247.5</b>	<b>724.6</b>	<b>99.4</b>

## State-level District-wise

<b>State level District-wise Data for West Bengal ; 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>
Jalpaiguri	200.8	375.4	375.4	240.3	33.6
Murshidabad	10.6	793.5	274.2	152.8	20.6
Bardhaman	2.9	342.3	229.8	133.5	17.9
Darjiling	91.6	169.0	169.6	108.7	15.2
Nadia	4.2	329.2	106.3	58.9	7.9
Birbhum	1.4	80.6	28.4	15.8	2.1
Maldah	4.7	316.3	26.6	10.9	1.5
North24parganas	8.9	0.044	34.1	3.4	0.48
South24parganas	0.82	0.0015	3.1	0.31	0.044
<b>Total</b>	<b>325.9</b>	<b>2406.4</b>	<b>1247.5</b>	<b>724.6</b>	<b>99.4</b>

## State-level Taluk-wise

<b>State level Taluk-wise Data for West Bengal ; Season : Yearly</b>						
<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>
Bardhaman	Ausgram	1.9	282.6	219.7	128.5	17.2
Murshidabad	Nawda	2.8	208.5	167.7	97.6	13.1
Jalpaiguri	Kalchini	72.6	135.8	135.8	86.9	12.2
Darjiling	Kalimpong	64.1	119.9	119.9	76.7	10.7
Nadia	Hanskhali	0.99	107.6	84.4	49.1	6.6
Jalpaiguri	Nagrakata	33.4	62.5	62.5	40.0	5.6
Jalpaiguri	Madarihat	29.2	54.6	54.6	35.0	4.9
Murshidabad	Domkal	0.91	67.8	54.5	31.7	4.3
Jalpaiguri	Mitali	17.2	32.2	32.2	20.6	2.9
Jalpaiguri	Rajganj	16.4	30.7	30.7	19.7	2.8
Darjiling	Sukhiapokri	15.9	29.7	29.7	19.0	2.7
Jalpaiguri	Kumargram	15.1	28.2	28.2	18.1	2.5
Jalpaiguri	Alipurduar	13.4	25.0	25.0	16.0	2.2
Murshidabad	Hariharapara	0.47	34.7	27.9	16.2	2.2



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Birbhum	Muraroi	1.2	68.9	27.8	15.6	2.1
Darjiling	Siliguri Naxalbari	11.2	19.4	19.8	12.7	1.8
Maldah	English Bazar	1.1	67.4	13.1	6.8	0.92
Nadia	Ranaghat	0.098	14.7	11.4	6.7	0.90
Bardhaman	Purbasthali	0.061	8.9	6.9	4.1	0.54
Murshidabad	Beldanga	3.3	252.5	12.6	3.8	0.53
Murshidabad	Sagar Dighi	2.5	188.0	9.4	2.8	0.39
Maldah	Kaliachak	2.8	174.4	9.3	2.7	0.38
Nadia	Haringhata	2.5	170.5	8.5	2.6	0.36
North24parganas	Bangaon	4.6	0.022	17.4	1.7	0.24
Jalpaiguri	Falakata	1.1	2.1	2.1	1.3	0.19
North24parganas	Barrachpur	3.0	0.015	11.6	1.2	0.16
Jalpaiguri	Maynaguri	0.90	1.7	1.7	1.1	0.15
Maldah	Manikchak	0.68	56.9	2.8	0.85	0.12
Jalpaiguri	Dhubguri	0.57	1.1	1.1	0.68	0.096
Murshidabad	Jalangi	0.55	41.9	2.1	0.63	0.088
Jalpaiguri	Mal	0.45	0.85	0.85	0.54	0.076
Nadia	Tehatta	0.46	31.7	1.6	0.48	0.067
Jalpaiguri	Jalpaiguri	0.39	0.73	0.73	0.47	0.065
Bardhaman	Barddhaman Sadar	0.41	26.9	1.3	0.40	0.057
Bardhaman	Faridpur	0.35	23.5	1.2	0.35	0.049
North24parganas	Deganga	0.78	0.0038	3.0	0.30	0.042
Maldah	Bamangola	0.011	0.61	0.50	0.29	0.039
South24parganas	Gosaba	0.72	0.0013	2.7	0.27	0.038
Maldah	Habibpur	0.20	16.9	0.85	0.25	0.036
North24parganas	Habra	0.57	0.0028	2.2	0.22	0.030
Bardhaman	Galsi	0.12	0.32	0.60	0.21	0.030
Darjiling	Kurseong	0.29	0.069	0.18	0.15	0.019
Birbhum	Nalhati	0.15	8.3	0.41	0.12	0.017
Darjiling	Kharibari	0.18	0.060	0.13	0.098	0.013
Nadia	Kaliganj	0.080	4.6	0.28	0.086	0.012
Birbhum	Rampurhat	0.063	3.4	0.17	0.051	0.0071
South24parganas	Budge Budge	0.11	0.00019	0.40	0.040	0.0056
Bardhaman	Khandaghosh	0.0067	0.019	0.035	0.012	0.0017
Nadia	Chakdaha	0.081	0.051	0.051	0.0051	0.00066
Darjiling	Takda	0.0018	0.0033	0.0033	0.0021	0.00030
Darjiling	Garubathan	0.0036	0.00086	0.0023	0.0018	0.00024
Birbhum	Mayureshwar	0.00027	0.00027	0.0010	0.00036	5.05E-05

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Darjiling	Mirik	0.00029	7.03E-05	0.00019	0.00015	1.95E-05
<b>Total</b>		<b>325.9</b>	<b>2406.4</b>	<b>1247.5</b>	<b>724.6</b>	<b>99.4</b>

## District-level Residue-wise

<b>District level Residue-wise Data for Bardhaman; Season : Yearly</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	2.0	291.5	154.5	77.2	10.0
Coconut	Shell	2.0	291.5	64.1	51.3	7.2
Coconut	FronDS	2.0	291.5	8.0	4.0	0.56
Sugarcane	Tops & Leaves	0.76	50.5	2.5	0.76	0.11
Others	Others	0.12	0.34	0.64	0.22	0.031
<b>Total</b>		<b>2.9</b>	<b>342.3</b>	<b>229.8</b>	<b>133.5</b>	<b>17.9</b>

<b>District level Residue-wise Data for Birbhum; Season : Yearly</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Coconut	Husk & Pith	0.46	32.1	17.0	8.5	1.1
Coconut	Shell	0.46	32.1	7.1	5.7	0.79
Coconut	FronDS	0.46	32.1	1.8	0.91	0.13
Sugarcane	Tops & Leaves	0.90	48.5	2.4	0.73	0.10
Others	Others	0.010	0.010	0.038	0.013	0.0019
<b>Total</b>		<b>1.4</b>	<b>80.6</b>	<b>28.4</b>	<b>15.8</b>	<b>2.1</b>

<b>District level Residue-wise Data for Darjiling; Season : Yearly</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tea	Sticks	90.2	168.7	168.7	108.0	15.1
Cardamom	Stalks	1.4	0.33	0.89	0.71	0.093
<b>Total</b>		<b>91.6</b>	<b>169.0</b>	<b>169.6</b>	<b>108.7</b>	<b>15.2</b>

<b>District level Residue-wise Data for Jalpaiguri; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	200.8	375.4	375.4	240.3	33.6
<b>Total</b>		<b>200.8</b>	<b>375.4</b>	<b>375.4</b>	<b>240.3</b>	<b>33.6</b>

<b>District level Residue-wise Data for Maldah; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	302.6	15.1	4.5	0.64
Coconut	Husk & Pith	0.23	13.1	7.0	3.5	0.45
Coconut	Shell	0.23	13.1	2.9	2.3	0.32
Coconut	FronDs	0.23	13.1	0.93	0.47	0.065
Others	Others	0.86	0.59	0.68	0.097	0.013
<b>Total</b>		<b>4.7</b>	<b>316.3</b>	<b>26.6</b>	<b>10.9</b>	<b>1.5</b>

<b>District level Residue-wise Data for Murshidabad; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	4.2	310.9	164.8	82.4	10.7
Coconut	Shell	4.2	310.9	68.4	54.7	7.7
Coconut	FronDs	4.2	310.9	16.7	8.3	1.2
Sugarcane	Tops & Leaves	6.4	482.5	24.1	7.2	1.0
Others	Others	0.051	0.11	0.24	0.085	0.012
<b>Total</b>		<b>10.6</b>	<b>793.5</b>	<b>274.2</b>	<b>152.8</b>	<b>20.6</b>

<b>District level Residue-wise Data for Nadia; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.81	122.1	64.7	32.3	4.2
Coconut	Shell	0.81	122.1	26.9	21.5	3.0
Sugarcane	Tops & Leaves	3.0	206.8	10.3	3.1	0.43
Coconut	Fronds	0.81	122.1	3.3	1.6	0.23
Others	Others	0.37	0.34	1.1	0.38	0.054
<b>Total</b>		<b>4.2</b>	<b>329.2</b>	<b>106.3</b>	<b>58.9</b>	<b>7.9</b>

<b>District level Residue-wise Data for North24parganas; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Cotton	Stalks	8.9	0.044	34.0	3.4	0.48
Others	Others	0	0	0.096	0.0096	0.0014
<b>Total</b>		<b>8.9</b>	<b>0.044</b>	<b>34.1</b>	<b>3.4</b>	<b>0.48</b>

<b>District level Residue-wise Data for South24parganas; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0015	3.1	0.31	0.044
<b>Total</b>		<b>0.82</b>	<b>0.0015</b>	<b>3.1</b>	<b>0.31</b>	<b>0.044</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Bardhaman ; 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>	
Ausgram	1.9	282.6	219.7	128.5	17.2	
Purbasthali	0.061	8.9	6.9	4.1	0.54	
Barddhaman Sadar	0.41	26.9	1.3	0.40	0.057	
Faridpur	0.35	23.5	1.2	0.35	0.049	
Galsi	0.12	0.32	0.60	0.21	0.030	
Khandaghosh	0.0067	0.019	0.035	0.012	0.0017	
<b>Total</b>	<b>2.9</b>	<b>342.3</b>	<b>229.8</b>	<b>133.5</b>	<b>17.9</b>	

<b>DistrictLevel Taluk-wise Data for Birbhum ; 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>
Muraroi	1.2	68.9	27.8	15.6	2.1
Nalhathi	0.15	8.3	0.41	0.12	0.017
Rampurhat	0.063	3.4	0.17	0.051	0.0071
Mayureshwar	0.00027	0.00027	0.0010	0.00036	5.05E-05
<b>Total</b>	<b>1.4</b>	<b>80.6</b>	<b>28.4</b>	<b>15.8</b>	<b>2.1</b>

<b>DistrictLevel Taluk-wise Data for Darjiling ; 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>
Kalimpong	64.1	119.9	119.9	76.7	10.7
Sukhiapokri	15.9	29.7	29.7	19.0	2.7
Siliguri Naxalbari	11.2	19.4	19.8	12.7	1.8
Kurseong	0.29	0.069	0.18	0.15	0.019
Kharibari	0.18	0.060	0.13	0.098	0.013
Takda	0.0018	0.0033	0.0033	0.0021	0.00030
Garubathan	0.0036	0.00086	0.0023	0.0018	0.00024
Mirik	0.00029	7.03E-05	0.00019	0.00015	1.95E-05
<b>Total</b>	<b>91.6</b>	<b>169.0</b>	<b>169.6</b>	<b>108.7</b>	<b>15.2</b>

<b>DistrictLevel Taluk-wise Data for Jalpaiguri ; 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>
Kalchini	72.6	135.8	135.8	86.9	12.2
Nagrakata	33.4	62.5	62.5	40.0	5.6
Madarihat	29.2	54.6	54.6	35.0	4.9
Mitali	17.2	32.2	32.2	20.6	2.9
Rajganj	16.4	30.7	30.7	19.7	2.8
Kumargram	15.1	28.2	28.2	18.1	2.5
Alipurduar	13.4	25.0	25.0	16.0	2.2
Falakata	1.1	2.1	2.1	1.3	0.19
Maynaguri	0.90	1.7	1.7	1.1	0.15

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Dhubguri	0.57	1.1	1.1	0.68	0.096
Mal	0.45	0.85	0.85	0.54	0.076
Jalpaiguri	0.39	0.73	0.73	0.47	0.065
<b>Total</b>	<b>200.8</b>	<b>375.4</b>	<b>375.4</b>	<b>240.3</b>	<b>33.6</b>

DistrictLevel Taluk-wise Data for Maldah ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
English Bazar	1.1	67.4	13.1	6.8	0.92
Kaliachak	2.8	174.4	9.3	2.7	0.38
Manikchak	0.68	56.9	2.8	0.85	0.12
Bamangola	0.011	0.61	0.50	0.29	0.039
Habibpur	0.20	16.9	0.85	0.25	0.036
<b>Total</b>	<b>4.7</b>	<b>316.3</b>	<b>26.6</b>	<b>10.9</b>	<b>1.5</b>

DistrictLevel Taluk-wise Data for Murshidabad ; Season : Yearly					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Nawda	2.8	208.5	167.7	97.6	13.1
Domkal	0.91	67.8	54.5	31.7	4.3
Hariharapara	0.47	34.7	27.9	16.2	2.2
Beldanga	3.3	252.5	12.6	3.8	0.53
Sagar Dighi	2.5	188.0	9.4	2.8	0.39
Jalangi	0.55	41.9	2.1	0.63	0.088
<b>Total</b>	<b>10.6</b>	<b>793.5</b>	<b>274.2</b>	<b>152.8</b>	<b>20.6</b>

<b>DistrictLevel Taluk-wise Data for Nadia ; 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>
Hanskhali	0.99	107.6	84.4	49.1	6.6
Ranaghat	0.098	14.7	11.4	6.7	0.90
Haringhata	2.5	170.5	8.5	2.6	0.36
Tehatta	0.46	31.7	1.6	0.48	0.067
Kaliganj	0.080	4.6	0.28	0.086	0.012
Chakdaha	0.081	0.051	0.051	0.0051	0.00066
<b>Total</b>	<b>4.2</b>	<b>329.2</b>	<b>106.3</b>	<b>58.9</b>	<b>7.9</b>

<b>DistrictLevel Taluk-wise Data for North24parganas ; 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>
Bangaon	4.6	0.022	17.4	1.7	0.24
Barrachpur	3.0	0.015	11.6	1.2	0.16
Deganga	0.78	0.0038	3.0	0.30	0.042
Habra	0.57	0.0028	2.2	0.22	0.030
<b>Total</b>	<b>8.9</b>	<b>0.044</b>	<b>34.1</b>	<b>3.4</b>	<b>0.48</b>

<b>DistrictLevel Taluk-wise Data for South24parganas ; 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>
Gosaba	0.72	0.0013	2.7	0.27	0.038
Budge Budge	0.11	0.00019	0.40	0.040	0.0056
<b>Total</b>	<b>0.82</b>	<b>0.0015</b>	<b>3.1</b>	<b>0.31</b>	<b>0.044</b>

## Taluk-level Residue-wise

<b>Taluk level Residue-wise Data for Ausgram ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	1.9	282.6	149.8	74.9	9.7
Coconut	Shell	1.9	282.6	62.2	49.7	7.0
Coconut	Fronds	1.9	282.6	7.7	3.9	0.54
<b>Total</b>		<b>1.9</b>	<b>282.6</b>	<b>219.7</b>	<b>128.5</b>	<b>17.2</b>

<b>Taluk level Residue-wise Data for Bardhaman Sadar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	0.41	26.9	1.3	0.40	0.057
<b>Total</b>		<b>0.41</b>	<b>26.9</b>	<b>1.3</b>	<b>0.40</b>	<b>0.057</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	0.35	23.5	1.2	0.35	0.049
<b>Total</b>		<b>0.35</b>	<b>23.5</b>	<b>1.2</b>	<b>0.35</b>	<b>0.049</b>

<b>Taluk level Residue-wise Data for Galsi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.60	0.21	0.030
<b>Total</b>		<b>0.12</b>	<b>0.32</b>	<b>0.60</b>	<b>0.21</b>	<b>0.030</b>



<b>Taluk level Residue-wise Data for Khandaghosh ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.0067	0.019	0.035	0.012	0.0017
<b>Total</b>		<b>0.0067</b>	<b>0.019</b>	<b>0.035</b>	<b>0.012</b>	<b>0.0017</b>

<b>Taluk level Residue-wise Data for Purbasthali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.061	8.9	4.7	2.4	0.31
Coconut	Shell	0.061	8.9	2.0	1.6	0.22
Others	Others	0	0	0.24	0.12	0.017
<b>Total</b>		<b>0.061</b>	<b>8.9</b>	<b>6.9</b>	<b>4.1</b>	<b>0.54</b>

<b>Taluk level Residue-wise Data for Mayureshwar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00027	0.00027	0.0010	0.00036	5.05E-05
<b>Total</b>		<b>0.00027</b>	<b>0.00027</b>	<b>0.0010</b>	<b>0.00036</b>	<b>5.05E-05</b>

<b>Taluk level Residue-wise Data for Muraroi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.46	32.1	17.0	8.5	1.1
Coconut	Shell	0.46	32.1	7.1	5.7	0.79
Coconut	FronDs	0.46	32.1	1.8	0.91	0.13
Sugarcane	Tops & Leaves	0.69	36.8	1.8	0.55	0.077
Others	Others	0.0098	0.0098	0.037	0.013	0.0018
<b>Total</b>		<b>1.2</b>	<b>68.9</b>	<b>27.8</b>	<b>15.6</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Nalhati ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	8.3	0.41	0.12	0.017
<b>Total</b>		<b>0.15</b>	<b>8.3</b>	<b>0.41</b>	<b>0.12</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Rampurhat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	3.4	0.17	0.051	0.0071
<b>Total</b>		<b>0.063</b>	<b>3.4</b>	<b>0.17</b>	<b>0.051</b>	<b>0.0071</b>

<b>Taluk level Residue-wise Data for Garubathan ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.00086	0.0023	0.0018	0.00024
<b>Total</b>		<b>0.0036</b>	<b>0.00086</b>	<b>0.0023</b>	<b>0.0018</b>	<b>0.00024</b>

<b>Taluk level Residue-wise Data for Kalimpong ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	64.1	119.9	119.9	76.7	10.7
<b>Total</b>		<b>64.1</b>	<b>119.9</b>	<b>119.9</b>	<b>76.7</b>	<b>10.7</b>

<b>Taluk level Residue-wise Data for Kharibari ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.060	0.13	0.098	0.013
<b>Total</b>		<b>0.18</b>	<b>0.060</b>	<b>0.13</b>	<b>0.098</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Kurseong ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.069	0.18	0.15	0.019
<b>Total</b>		<b>0.29</b>	<b>0.069</b>	<b>0.18</b>	<b>0.15</b>	<b>0.019</b>

<b>Taluk level Residue-wise Data for Mirik ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	0.00029	7.03E-05	0.00019	0.00015	1.95E-05
<b>Total</b>		<b>0.00029</b>	<b>7.03E-05</b>	<b>0.00019</b>	<b>0.00015</b>	<b>1.95E-05</b>

<b>Taluk level Residue-wise Data for Siliguri Naxalbari ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	10.2	19.2	19.2	12.3	1.7
Cardamom	Stalks	0.94	0.23	0.60	0.48	0.062
<b>Total</b>		<b>11.2</b>	<b>19.4</b>	<b>19.8</b>	<b>12.7</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Sukhiapokri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	15.9	29.7	29.7	19.0	2.7
<b>Total</b>		<b>15.9</b>	<b>29.7</b>	<b>29.7</b>	<b>19.0</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Takda ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0033	0.0033	0.0021	0.00030
<b>Total</b>		<b>0.0018</b>	<b>0.0033</b>	<b>0.0033</b>	<b>0.0021</b>	<b>0.00030</b>

<b>Taluk level Residue-wise Data for Alipurduar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	13.4	25.0	25.0	16.0	2.2
<b>Total</b>		<b>13.4</b>	<b>25.0</b>	<b>25.0</b>	<b>16.0</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Dhubguri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	0.57	1.1	1.1	0.68	0.096
<b>Total</b>		<b>0.57</b>	<b>1.1</b>	<b>1.1</b>	<b>0.68</b>	<b>0.096</b>

<b>Taluk level Residue-wise Data for Falakata ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	1.1	2.1	2.1	1.3	0.19
<b>Total</b>		<b>1.1</b>	<b>2.1</b>	<b>2.1</b>	<b>1.3</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Jalpaiguri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	0.39	0.73	0.73	0.47	0.065
<b>Total</b>		<b>0.39</b>	<b>0.73</b>	<b>0.73</b>	<b>0.47</b>	<b>0.065</b>

<b>Taluk level Residue-wise Data for Kalchini ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	72.6	135.8	135.8	86.9	12.2
<b>Total</b>		<b>72.6</b>	<b>135.8</b>	<b>135.8</b>	<b>86.9</b>	<b>12.2</b>

<b>Taluk level Residue-wise Data for Kumargram ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	15.1	28.2	28.2	18.1	2.5
<b>Total</b>		<b>15.1</b>	<b>28.2</b>	<b>28.2</b>	<b>18.1</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Madarihath ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	29.2	54.6	54.6	35.0	4.9
<b>Total</b>		<b>29.2</b>	<b>54.6</b>	<b>54.6</b>	<b>35.0</b>	<b>4.9</b>

<b>Taluk level Residue-wise Data for Mal ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	0.45	0.85	0.85	0.54	0.076
<b>Total</b>		<b>0.45</b>	<b>0.85</b>	<b>0.85</b>	<b>0.54</b>	<b>0.076</b>

<b>Taluk level Residue-wise Data for Maynaguri ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	0.90	1.7	1.7	1.1	0.15
<b>Total</b>		<b>0.90</b>	<b>1.7</b>	<b>1.7</b>	<b>1.1</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Mitiali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	17.2	32.2	32.2	20.6	2.9
<b>Total</b>		<b>17.2</b>	<b>32.2</b>	<b>32.2</b>	<b>20.6</b>	<b>2.9</b>

<b>Taluk level Residue-wise Data for Nagrakata ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	33.4	62.5	62.5	40.0	5.6
<b>Total</b>		<b>33.4</b>	<b>62.5</b>	<b>62.5</b>	<b>40.0</b>	<b>5.6</b>

<b>Taluk level Residue-wise Data for Rajganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	16.4	30.7	30.7	19.7	2.8
<b>Total</b>		<b>16.4</b>	<b>30.7</b>	<b>30.7</b>	<b>19.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Bamangola ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.61	0.50	0.29	0.039
<b>Total</b>		<b>0.011</b>	<b>0.61</b>	<b>0.50</b>	<b>0.29</b>	<b>0.039</b>

<b>Taluk level Residue-wise Data for English Bazar ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.22	12.5	6.6	3.3	0.43
Coconut	Shell	0.22	12.5	2.8	2.2	0.31
Sugarcane	Tops & Leaves	0.65	54.7	2.7	0.82	0.11
Coconut	FronDS	0.22	12.5	0.89	0.44	0.062
Others	Others	0.18	0.12	0.12	0.012	0.0016
<b>Total</b>		<b>1.1</b>	<b>67.4</b>	<b>13.1</b>	<b>6.8</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Habibpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	16.9	0.85	0.25	0.036
<b>Total</b>		<b>0.20</b>	<b>16.9</b>	<b>0.85</b>	<b>0.25</b>	<b>0.036</b>

<b>Taluk level Residue-wise Data for Kaliachak ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	174.0	8.7	2.6	0.37
Others	Others	0.68	0.47	0.56	0.085	0.011
<b>Total</b>		<b>2.8</b>	<b>174.4</b>	<b>9.3</b>	<b>2.7</b>	<b>0.38</b>

<b>Taluk level Residue-wise Data for Manikchak ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	0.68	56.9	2.8	0.85	0.12
<b>Total</b>		<b>0.68</b>	<b>56.9</b>	<b>2.8</b>	<b>0.85</b>	<b>0.12</b>

<b>Taluk level Residue-wise Data for Beldanga ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	3.3	252.5	12.6	3.8	0.53
<b>Total</b>		<b>3.3</b>	<b>252.5</b>	<b>12.6</b>	<b>3.8</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Domkal ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.91	67.8	36.0	18.0	2.3
Coconut	Shell	0.91	67.8	14.9	11.9	1.7
Coconut	FronDs	0.91	67.8	3.6	1.8	0.25
<b>Total</b>		<b>0.91</b>	<b>67.8</b>	<b>54.5</b>	<b>31.7</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Hariharapara ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.47	34.7	18.4	9.2	1.2
Coconut	Shell	0.47	34.7	7.6	6.1	0.85
Coconut	FronDs	0.47	34.7	1.9	0.93	0.13
<b>Total</b>		<b>0.47</b>	<b>34.7</b>	<b>27.9</b>	<b>16.2</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Jalangi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	0.55	41.9	2.1	0.63	0.088
<b>Total</b>		<b>0.55</b>	<b>41.9</b>	<b>2.1</b>	<b>0.63</b>	<b>0.088</b>

<b>Taluk level Residue-wise Data for Nawda ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	2.8	208.4	110.4	55.2	7.2
Coconut	Shell	2.8	208.4	45.8	36.7	5.1
Coconut	FronDs	2.8	208.4	11.2	5.6	0.78
Others	Others	0.051	0.11	0.24	0.085	0.012
<b>Total</b>		<b>2.8</b>	<b>208.5</b>	<b>167.7</b>	<b>97.6</b>	<b>13.1</b>

<b>Taluk level Residue-wise Data for Sagar Dighi ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	188.0	9.4	2.8	0.39
<b>Total</b>		<b>2.5</b>	<b>188.0</b>	<b>9.4</b>	<b>2.8</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Chakdaha ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.051	0.051	0.0051	0.00066
<b>Total</b>		<b>0.081</b>	<b>0.051</b>	<b>0.051</b>	<b>0.0051</b>	<b>0.00066</b>



<b>Taluk level Residue-wise Data for Hanskhali ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.72	107.3	56.9	28.4	3.7
Coconut	Shell	0.72	107.3	23.6	18.9	2.6
Coconut	FronDs	0.72	107.3	2.9	1.4	0.20
Others	Others	0.27	0.27	1.0	0.36	0.051
<b>Total</b>		<b>0.99</b>	<b>107.6</b>	<b>84.4</b>	<b>49.1</b>	<b>6.6</b>

<b>Taluk level Residue-wise Data for Haringhata ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	170.5	8.5	2.6	0.36
<b>Total</b>		<b>2.5</b>	<b>170.5</b>	<b>8.5</b>	<b>2.6</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Kaliganj ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	4.6	0.28	0.086	0.012
<b>Total</b>		<b>0.080</b>	<b>4.6</b>	<b>0.28</b>	<b>0.086</b>	<b>0.012</b>

<b>Taluk level Residue-wise Data for Ranaghat ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.098	14.7	7.8	3.9	0.51
Coconut	Shell	0.098	14.7	3.2	2.6	0.36
Others	Others	0	0	0.39	0.20	0.027
<b>Total</b>		<b>0.098</b>	<b>14.7</b>	<b>11.4</b>	<b>6.7</b>	<b>0.90</b>

<b>Taluk level Residue-wise Data for Tehatta ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</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	0.46	31.7	1.6	0.48	0.067
<b>Total</b>		<b>0.46</b>	<b>31.7</b>	<b>1.6</b>	<b>0.48</b>	<b>0.067</b>

<b>Taluk level Residue-wise Data for Bangaon ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Cotton	Stalks	4.6	0.022	17.3	1.7	0.24
Others	Others	0	0	0.049	0.0049	0.00069
<b>Total</b>		<b>4.6</b>	<b>0.022</b>	<b>17.4</b>	<b>1.7</b>	<b>0.24</b>

<b>Taluk level Residue-wise Data for Barrachpur ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Cotton	Stalks	3.0	0.015	11.5	1.2	0.16
Others	Others	0	0	0.033	0.0033	0.00046
<b>Total</b>		<b>3.0</b>	<b>0.015</b>	<b>11.6</b>	<b>1.2</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Deganga ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0038	3.0	0.30	0.042
<b>Total</b>		<b>0.78</b>	<b>0.0038</b>	<b>3.0</b>	<b>0.30</b>	<b>0.042</b>

<b>Taluk level Residue-wise Data for Habra ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0028	2.2	0.22	0.030
<b>Total</b>		<b>0.57</b>	<b>0.0028</b>	<b>2.2</b>	<b>0.22</b>	<b>0.030</b>

<b>Taluk level Residue-wise Data for Budge Budge ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.00019	0.40	0.040	0.0056
<b>Total</b>		<b>0.11</b>	<b>0.00019</b>	<b>0.40</b>	<b>0.040</b>	<b>0.0056</b>

<b>Taluk level Residue-wise Data for Gosaba ; Season : Yearly</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0013	2.7	0.27	0.038
<b>Total</b>		<b>0.72</b>	<b>0.0013</b>	<b>2.7</b>	<b>0.27</b>	<b>0.038</b>

## Agro

### State-level Residue-wise

<b>State level Residue-wise Data for West Bengal; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4992.6	18934.2	28345.7	2834.6	340.1
Tea	Sticks	291.0	544.1	544.1	348.2	48.8
Paddy	Husk	4992.6	18934.2	3779.4	377.9	41.6
Coconut	Husk & Pith	7.7	769.7	407.9	204.0	26.5
Coconut	Shell	7.7	769.7	169.3	135.5	19.0
Meshta	Stalks	354.1	575.7	1151.4	115.1	15.0
Wheat	Pod	206.5	591.5	177.5	88.7	12.4
Wheat	Stalks	206.5	591.5	887.4	88.7	11.5
Potato	Leaves	4.9	121.2	92.1	18.4	2.6
Sugarcane	Tops & Leaves	14.7	1090.8	54.5	16.4	2.3
Coconut	Fronds	7.7	769.7	30.7	15.3	2.1
Gram	Stalks	27.6	22.1	25.1	9.1	1.2
Kesar	Stalks	10.4	8.9	9.4	7.5	0.90
Cotton	Stalks	9.8	0.045	37.1	3.7	0.52
Maize	Cobs	3.8	11.9	5.9	3.6	0.50
Potato	Stalks	4.9	121.2	6.1	3.0	0.39
Masoor	Stalks	34.0	16.4	29.5	3.0	0.38
Meshta	Leaves	354.1	575.7	28.8	2.9	0.35
Maize	Stalks	3.8	11.9	23.8	2.4	0.31
Mustard	Husk	8.2	5.1	2.6	2.4	0.29
Urad	Stalks	28.1	20.4	22.4	2.2	0.29
Groundnut	Stalks	3.4	5.1	10.1	2.0	0.26
Urad	Husk	28.1	20.4	4.1	2.0	0.24
Drychilly	Stalks	13.9	12.1	18.1	1.8	0.24
Smallmillets	Stalks	13.0	14.8	17.8	1.8	0.23
Others	Others	18.7	36.0	9.8	1.5	0.19
Til	Stalks	7.1	4.9	12.3	1.2	0.16
Linseed	Stalks	10.9	7.0	10.3	1.0	0.13
Groundnut	Shell	3.4	5.1	1.5	1.1	0.13
Mustard	Stalks	8.2	5.1	9.2	0.92	0.12
Peas & Beans	Stalks	22.2	17.0	8.5	0.85	0.11
Cardamom	Stalks	1.4	0.33	0.89	0.71	0.093

Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Pulses	Stalks	7.5	5.2	6.7	0.67	0.087
Arecanut	FronDS	0.50	0.78	1.5	0.52	0.073
Sannhamp	Stalks	1.3	2.0	4.9	0.49	0.064
Safflower	Stalks	0.15	0.20	0.60	0.48	0.062
<b>Total</b>		<b>6093.4</b>	<b>22817.5</b>	<b>35947.1</b>	<b>4299.8</b>	<b>529.2</b>

### State-level District-wise

<b>State level District-wise Data for West Bengal ; Biomass Class : Agro</b>					
District	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bardhaman	769.8	3746.1	6030.1	715.0	87.2
Murshidabad	691.8	3440.7	4864.6	611.9	75.7
Nadia	648.7	2768.1	4163.1	497.8	61.2
Jalpaiguri	537.2	1159.4	1730.1	380.9	50.7
Midnapore	725.5	2459.0	4177.4	417.8	49.7
Maldah	436.5	1584.4	2213.9	250.8	30.9
Birbhum	325.5	1488.1	2419.1	255.3	30.6
North Dinajpur	205.5	1163.9	1997.6	220.1	27.1
Bankura	205.3	881.0	1498.3	149.9	17.8
Darjiling	148.3	254.6	298.9	122.4	16.9
South24parganas	281.6	841.1	1359.7	140.4	16.7
Hooghly	243.4	802.7	1363.6	136.5	16.2
North24parganas	287.7	743.8	1295.5	132.9	16.0
Cooch Behar	329.4	593.7	1020.3	112.0	13.6
South Dinajpur	128.1	587.3	1008.1	105.0	12.7
Howrah	83.4	211.7	359.7	36.2	4.3
Purulia	45.6	91.8	147.1	14.9	1.8
<b>Total</b>	<b>6093.4</b>	<b>22817.5</b>	<b>35947.1</b>	<b>4299.8</b>	<b>529.2</b>

## State-level Taluk-wise

State level Taluk-wise Data for West Bengal ; Biomass Class : Agro						
District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bardhaman	Ausgram	37.3	436.7	480.0	154.8	20.4
Murshidabad	Nawda	39.9	353.5	418.7	122.7	16.1
Jalpaiguri	Kalchini	89.1	174.6	201.8	93.8	13.0
Darjiling	Kalimpong	64.2	120.1	120.1	76.7	10.7
Nadia	Hanskhali	43.0	269.1	349.0	78.1	10.1
Nadia	Ranaghat	85.7	348.7	549.6	66.1	8.2
Midnapore	Garhbeta	109.9	369.4	628.4	62.8	7.5
Murshidabad	Domkal	36.2	205.8	293.3	55.6	7.1
North Dinajpur	Itahar	35.0	198.8	350.5	52.9	7.0
Jalpaiguri	Nagrakata	57.4	120.5	160.9	49.9	6.8
Bardhaman	Memari	74.8	322.5	557.8	56.0	6.7
Nadia	Krishnagar	74.2	283.6	467.9	51.4	6.3
Nadia	Tehatta	73.0	306.4	462.8	49.4	6.0
Jalpaiguri	Madarihat	48.3	98.2	128.7	42.8	5.8
Murshidabad	Beldanga	65.5	504.8	444.7	47.0	5.7
Murshidabad	Hariharapara	42.9	203.7	319.1	45.3	5.7
Nadia	Nakasipara	66.8	252.8	422.5	45.7	5.6
Bardhaman	Galsi	61.9	272.6	464.6	46.6	5.5
Bardhaman	Raina	58.3	251.7	437.5	43.8	5.3
Jalpaiguri	Alipurduar	72.5	157.7	247.6	40.4	5.2
Nadia	Chapra	59.3	226.8	371.1	41.2	5.0
Birbhum	Muraroi	34.6	211.2	270.5	39.9	5.0
Bardhaman	Purbasthali	49.5	226.2	375.2	41.0	4.9
Bardhaman	Barddhaman Sadar	52.0	256.5	391.4	39.6	4.7
Bardhaman	Kalna	52.6	232.4	394.5	39.5	4.7
North Dinajpur	Goalpokhar	37.5	219.9	373.0	38.5	4.6
Jalpaiguri	Rajganj	51.7	119.1	181.0	34.9	4.6
Maldah	Kaliachak	66.9	355.0	323.3	36.8	4.6
Maldah	Harishchandrapur	64.7	202.7	345.9	36.8	4.5
Murshidabad	Bharatpur	55.3	208.0	364.8	36.5	4.4
Bardhaman	Bhatar	47.9	215.6	365.5	36.7	4.4
Bardhaman	Mangalkote	47.8	214.7	364.5	36.5	4.3
North Dinajpur	Kaliaganj	38.1	202.8	355.8	35.6	4.3
Nadia	Kaliganj	52.2	200.0	332.3	34.7	4.2

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
South Dinajpur	Tapan	42.3	202.0	344.0	34.8	4.2
Maldah	English Bazar	45.3	203.1	246.4	31.7	3.9
Murshidabad	Berhampur	48.2	190.0	327.9	32.8	3.9
Murshidabad	Sagar Dighi	46.2	354.8	301.3	32.0	3.9
Maldah	Ratua	56.0	173.8	297.9	32.0	3.9
Cooch Behar	Koch Bihar	87.7	162.2	279.3	31.5	3.9
North Dinajpur	Islampur	33.4	192.4	324.7	32.5	3.9
South Dinajpur	Balurghat	34.8	165.1	282.9	30.1	3.7
Nadia	Karimpur	45.3	163.8	277.4	29.9	3.6
Bardhaman	Katwa	40.5	179.4	304.9	30.5	3.6
Maldah	Gazole	53.4	164.2	278.3	29.7	3.6
Bardhaman	Jamalpur	40.5	178.3	303.2	30.3	3.6
Birbhum	Rampurhat	40.7	181.7	298.7	29.9	3.6
Jalpaiguri	Kumargram	34.1	75.3	108.8	26.2	3.5
Bardhaman	Ketugram	37.5	165.3	283.7	28.4	3.4
Nadia	Haringhata	40.1	303.6	235.6	26.8	3.3
Murshidabad	Nabagram	38.9	156.4	269.2	26.9	3.2
Murshidabad	Kandi	38.3	157.6	269.1	26.9	3.2
Nadia	Chakdaha	37.3	147.2	243.8	26.3	3.2
Jalpaiguri	Mitali	22.3	44.5	53.6	22.8	3.1
North Dinajpur	Chopra	25.4	151.5	256.5	26.2	3.1
Murshidabad	Raninagar	38.4	148.1	257.2	25.7	3.1
Maldah	Habibpur	44.4	129.4	197.8	24.2	3.1
Nadia	Krishnaganj	35.1	129.7	221.3	23.5	2.8
Bardhaman	Faridpur	29.5	160.7	233.9	23.7	2.8
Birbhum	Dubrajpur	32.5	139.7	237.6	23.8	2.8
Midnapore	Bhagwanpur	40.0	139.0	236.5	23.7	2.8
Murshidabad	Khargram	35.9	123.1	221.8	22.2	2.7
Darjiling	Sukhiapokri	16.7	31.1	31.9	19.2	2.7
Cooch Behar	Dinhata	61.3	110.7	190.8	21.5	2.6
Murshidabad	Suti	32.1	128.1	220.1	22.0	2.6
Birbhum	Nalhati	29.2	133.9	215.6	21.9	2.6
Murshidabad	Jiagan Murshidabad	31.2	123.2	212.1	21.2	2.5
Murshidabad	Raghunath Ganj	29.1	113.7	196.8	19.7	2.4
Birbhum	Mayureshwar	26.1	114.2	193.9	19.4	2.3
Cooch Behar	Tufaganj	60.2	106.4	182.0	19.0	2.3
Midnapore	Chadrakona	32.4	112.8	192.1	19.2	2.3
Darjiling	Siliguri Naxalbari	28.0	43.9	58.2	16.7	2.3

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Murshidabad	Bhagwangola	27.8	109.1	187.9	18.8	2.2
Midnapore	Panskura	31.9	110.9	188.7	18.9	2.2
Birbhum	Sainthia	24.9	108.7	185.2	18.5	2.2
Birbhum	Muhammadbazar	24.9	107.5	182.6	18.3	2.2
Maldah	Chanchal	31.0	90.2	154.8	17.6	2.2
Jalpaiguri	Falakata	37.7	86.2	147.3	17.2	2.1
Midnapore	Keshpur	37.0	105.6	179.5	18.0	2.1
Nadia	Santipur	26.0	96.6	161.5	17.5	2.1
Birbhum	Khoyrasole	24.1	104.6	177.7	17.8	2.1
Cooch Behar	Mathabhanga	54.1	96.6	165.5	17.5	2.1
Midnapore	Daspur	37.0	106.9	175.0	17.5	2.1
South24parganas	Canning	29.7	81.6	132.4	16.9	2.0
Birbhum	Illambazar	22.6	98.7	167.8	16.8	2.0
Midnapore	Debra	28.2	98.3	167.3	16.7	2.0
Bardhaman	Monteswar	23.7	98.4	167.3	16.7	2.0
Jalpaiguri	Jalpaiguri	39.2	76.5	150.2	15.4	2.0
Maldah	Manikchak	25.4	126.0	125.7	15.2	1.9
North24parganas	Bangaon	34.4	77.7	150.0	15.6	1.9
Hooghly	Panduah	24.7	95.0	161.2	16.1	1.9
Murshidabad	Burwan	24.5	89.1	157.8	15.8	1.9
Murshidabad	Lalgola	24.2	88.8	156.3	15.6	1.9
Bardhaman	Kaksa	20.2	93.3	158.4	15.9	1.9
Maldah	Bamangola	28.4	78.2	136.3	15.2	1.9
Midnapore	Egra	26.4	91.9	156.4	15.6	1.9
Midnapore	Kharagpur	26.8	91.7	156.1	15.6	1.9
Hooghly	Khanakul	24.0	91.0	153.9	15.5	1.8
North24parganas	Bagdah	32.8	89.7	151.9	15.3	1.8
South24parganas	Gosaba	30.7	89.0	150.5	15.0	1.8
Bardhaman	Khandaghosh	20.6	88.6	150.4	15.1	1.8
Midnapore	Narayangarh	25.3	87.9	149.6	15.0	1.8
Midnapore	Patashpur	25.2	87.6	149.2	14.9	1.8
Bankura	Kotalpur	20.0	86.9	147.9	14.8	1.8
Jalpaiguri	Maynaguri	32.4	78.4	133.1	14.3	1.7
Birbhum	Nanoor	19.5	85.3	145.1	14.5	1.7
North24parganas	Barrachpur	25.0	75.9	140.5	14.1	1.7
North24parganas	Gaigahata	29.2	70.8	121.3	13.5	1.7
South Dinajpur	Kumarganj	17.1	69.0	122.4	13.2	1.6
North24parganas	Habra	31.9	78.3	135.0	13.6	1.6



District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Murshidabad	Jalangi	19.5	115.2	128.9	13.3	1.6
Midnapore	Binapur	23.0	77.9	132.6	13.3	1.6
Midnapore	Sabang	22.2	77.1	131.3	13.1	1.6
Hooghly	Polba Dadpur	32.5	76.0	129.3	12.9	1.5
Hooghly	Arambag	24.6	75.8	128.8	12.9	1.5
North Dinajpur	Karandighi	12.0	73.2	126.4	12.6	1.5
Bardhaman	Asansol	15.6	75.3	125.1	12.5	1.5
Jalpaiguri	Dhubguri	27.9	67.7	114.1	12.3	1.5
Birbhum	Bolpur	16.9	73.4	124.6	12.5	1.5
Bankura	Joypur	16.6	72.0	122.5	12.3	1.5
Maldah	Maldah	20.9	61.8	107.5	11.6	1.4
Midnapore	Ramnagar	19.6	68.3	116.3	11.6	1.4
Birbhum	Labhpur	15.6	68.1	115.9	11.6	1.4
Midnapore	Nandigram	19.6	67.9	115.5	11.6	1.4
North Dinajpur	Raiganj	10.7	63.5	104.8	11.2	1.4
Hooghly	Balagarh	28.8	67.4	114.6	11.5	1.4
Midnapore	Dantan	19.3	67.2	114.3	11.4	1.4
Jalpaiguri	Mal	24.7	60.6	103.1	11.0	1.3
Bankura	Sonamukhi	14.7	63.9	108.6	10.9	1.3
Midnapore	Contai	19.3	64.3	108.5	10.9	1.3
Midnapore	Ghatal	18.3	63.6	108.3	10.8	1.3
Bardhaman	Barabani	13.0	62.9	106.9	10.7	1.3
Midnapore	Salbani	18.0	62.7	106.8	10.7	1.3
North Dinajpur	Hematbad	13.3	61.8	105.8	10.6	1.3
Bankura	Bisnupur	14.8	61.3	104.1	10.4	1.2
South Dinajpur	Banshihari	12.3	60.4	102.6	10.3	1.2
South24parganas	Ratharpratima	19.9	60.3	102.2	10.2	1.2
Bankura	Onda	13.8	59.8	101.7	10.2	1.2
Bankura	Taldangra	14.1	59.8	101.8	10.2	1.2
Bankura	Simlapal	13.7	59.3	101.0	10.1	1.2
Bankura	Patrasair	13.5	58.8	99.9	10.0	1.2
South Dinajpur	Kushmundi	11.4	48.6	85.1	9.5	1.2
Birbhum	Suri	13.2	57.8	98.2	9.8	1.2
Bankura	Barjora	13.3	57.4	97.7	9.8	1.2
South24parganas	Bishnupur	19.2	57.9	97.2	9.7	1.2
South24parganas	Banipur	18.3	58.2	97.0	9.7	1.2
North24parganas	Barasat	18.6	55.3	93.5	9.6	1.1
Bankura	Ranibandh	13.0	56.3	95.8	9.6	1.1

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Bankura	Raipur	13.0	56.1	95.4	9.5	1.1
South24parganas	Kultali	19.2	52.6	86.8	9.5	1.1
Bardhaman	Salanpur	11.6	55.1	93.5	9.4	1.1
Bardhaman	Hirapur	12.1	54.8	93.7	9.4	1.1
Darjiling	Kharibari	37.6	57.1	84.4	9.0	1.1
Midnapore	Pingla	15.7	54.1	92.0	9.2	1.1
Midnapore	Gopiballavpur	15.4	53.6	91.3	9.1	1.1
Hooghly	Goghat	13.5	52.3	88.8	8.9	1.1
South24parganas	Bhangar	18.7	56.7	86.3	8.6	1.0
Hooghly	Singur	12.9	49.8	84.6	8.5	1.0
Hooghly	Tarakeswar	13.0	49.7	84.5	8.5	1.0
Hooghly	Haripal	17.4	49.4	83.9	8.4	1.00
Howrah	Amta	18.2	49.0	83.0	8.3	0.99
North24parganas	Deganga	16.3	43.3	76.3	8.1	0.97
Midnapore	Nandakumar	13.7	47.8	81.3	8.1	0.97
Bankura	Indas	11.0	47.5	80.8	8.1	0.96
Midnapore	Moyna	13.1	45.7	77.7	7.8	0.92
South24parganas	Mathurpur	14.4	45.1	76.8	7.7	0.91
Hooghly	Jangipara	11.5	44.8	76.2	7.6	0.91
Murshidabad	Farrakka	11.0	42.7	74.0	7.4	0.89
Nadia	Nabadwip	10.9	39.9	68.2	7.2	0.88
Bardhaman	Raniganj	8.9	42.1	71.4	7.2	0.85
Cooch Behar	Mekliganj	20.4	35.4	61.1	7.0	0.85
Cooch Behar	Sitalkuchi	19.7	36.2	62.2	6.9	0.85
Midnapore	Tamluk	11.6	40.3	68.6	6.9	0.82
North24parganas	Hingalganj	16.2	38.7	65.6	6.7	0.79
South24parganas	Basanti	14.0	42.4	66.6	6.7	0.79
South24parganas	Kulpi	12.2	40.2	66.4	6.6	0.79
Midnapore	Jhargram	11.0	38.4	65.3	6.5	0.78
Bardhaman	Kulti	8.0	38.4	65.1	6.5	0.78
Hooghly	Pursurah	9.9	38.0	64.5	6.5	0.77
North24parganas	Amdanga	18.8	37.3	63.5	6.4	0.76
Howrah	Jagatballavpur	12.2	33.8	57.4	6.0	0.71
Midnapore	Sutahata	10.1	35.1	59.8	6.0	0.71
North24parganas	Baduria	10.8	32.8	55.9	5.7	0.69
Hooghly	Chinsura-Mogra	8.9	33.5	57.0	5.7	0.68
Bankura	Saranga	7.9	33.2	56.5	5.6	0.67
Midnapore	Nayagram	9.5	32.9	56.0	5.6	0.67

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
South24parganas	Sagar	10.8	32.3	55.0	5.5	0.65
South24parganas	Sonarpur	10.9	33.1	54.4	5.4	0.65
Hooghly	Chanditala	8.1	31.5	53.6	5.4	0.64
South24parganas	Diamond Harbour	11.2	34.0	51.6	5.2	0.61
Cooch Behar	Sitai	14.5	26.3	45.3	5.0	0.61
Howrah	Shyampur	12.0	29.6	50.4	5.0	0.60
Midnapore	Mohanpur	8.3	29.0	49.4	4.9	0.59
North24parganas	Swarupnagar	10.4	28.1	47.9	4.9	0.58
North24parganas	Sandeshkhali	11.8	27.7	46.9	4.8	0.57
Howrah	Bagnan	10.4	27.7	47.2	4.7	0.56
Hooghly	Dhaniakhali	8.1	27.5	46.7	4.7	0.55
North24parganas	Basirhat	8.7	28.4	45.9	4.6	0.55
South24parganas	Mograhat	9.9	30.1	45.0	4.5	0.54
Bankura	Hirbundh	6.0	26.0	44.3	4.4	0.53
South24parganas	Jaynagar	8.6	26.2	44.2	4.4	0.53
Murshidabad	Shamsher Ganj	6.6	25.0	43.5	4.4	0.52
South24parganas	Kakdwip	9.1	27.1	43.8	4.4	0.52
North24parganas	Rajarhat	7.4	25.0	42.4	4.3	0.51
South Dinajpur	Gangarampur	6.7	25.2	42.0	4.2	0.50
Howrah	Udaynarayanpur	8.6	23.2	39.4	3.9	0.47
Bardhaman	Ondal	5.1	23.0	39.0	3.9	0.47
Howrah	Uluberia	8.5	22.8	38.8	3.9	0.46
Midnapore	Sahit Matangani	6.3	22.1	37.6	3.8	0.45
Bankura	Gangajalghati	5.1	22.0	37.5	3.7	0.45
Midnapore	Jamboni	6.3	21.9	37.3	3.7	0.44
Bankura	Mejhia	5.0	21.3	36.3	3.6	0.43
Hooghly	Srirampur-Uttarpara	5.5	21.2	36.0	3.6	0.43
Cooch Behar	Haldibari	11.5	19.9	34.0	3.5	0.42
North24parganas	Hasnabad	9.6	20.7	35.2	3.6	0.42
Midnapore	Keshiari	5.7	19.9	33.9	3.4	0.40
Midnapore	Khejri	5.5	19.2	32.6	3.3	0.39
Bankura	Saltora	4.4	18.4	31.2	3.1	0.37
Midnapore	Mahisadal	5.1	17.8	30.2	3.0	0.36
South Dinajpur	Hilli	3.4	17.1	29.0	2.9	0.34
South24parganas	Budge Budge	7.5	22.5	27.8	2.8	0.33
South24parganas	Mandirbazar	6.1	18.6	27.1	2.7	0.32
Midnapore	Sankrail	4.5	15.8	26.9	2.7	0.32
Midnapore	Medinipur	4.2	14.6	24.8	2.5	0.30

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Purulia	Bandwan	5.3	13.9	23.5	2.4	0.28
Purulia	Baghmundi	6.6	13.1	21.5	2.2	0.26
Howrah	Domjur	7.6	12.8	21.8	2.2	0.26
Purulia	Jhalda	3.7	11.6	19.7	2.0	0.23
Bankura	Indpur	2.6	11.3	19.3	1.9	0.23
Purulia	Manbazar	6.5	11.4	17.5	1.8	0.21
South24parganas	Falta	3.4	10.4	17.6	1.8	0.21
Purulia	Neturia	8.0	12.5	17.2	1.7	0.21
Purulia	Raghunathpur	4.9	9.4	15.8	1.6	0.19
South24parganas	Mathurapur	3.9	11.7	13.7	1.4	0.16
Howrah	Sankrail	2.9	7.7	13.0	1.3	0.16
North24parganas	Minakhan	3.6	7.5	12.8	1.3	0.15
South24parganas	Maheshtola	2.7	8.1	12.1	1.2	0.14
North24parganas	Haroa	2.1	6.5	11.0	1.1	0.13
Purulia	Balarampur	1.8	5.7	9.7	0.97	0.11
Bankura	Khatra	1.2	5.0	8.5	0.85	0.10
Howrah	Panchla	2.8	4.5	7.6	0.76	0.090
Purulia	Arsha	1.3	4.1	6.9	0.69	0.082
Bankura	Bankura	1.3	3.7	6.2	0.62	0.074
Birbhum	Rajnagar	0.79	3.4	5.7	0.57	0.068
Darjiling	Garubathan	1.2	2.0	3.5	0.48	0.063
South24parganas	Thakurpukur	0.98	3.0	5.0	0.50	0.060
Purulia	Para	0.83	2.6	4.5	0.45	0.053
Purulia	Santuri	3.2	2.2	3.4	0.37	0.046
Purulia	Barabazar	1.0	2.1	3.6	0.36	0.043
Bardhaman	Jamuria	0.87	1.3	2.7	0.27	0.033
Purulia	Puncha	2.1	2.2	2.0	0.23	0.028
Darjiling	Kurseong	0.31	0.10	0.24	0.15	0.020
Bankura	Chhatna	0.20	0.86	1.5	0.15	0.017
Howrah	Bally	0.24	0.65	1.1	0.11	0.013
Darjiling	Mirik	0.30	0.40	0.59	0.069	0.0088
Purulia	Jaipur	0.12	0.38	0.65	0.066	0.0078
Purulia	Kashipur	0.17	0.35	0.59	0.059	0.0070
Purulia	Puraliya Town	0.11	0.34	0.58	0.058	0.0069
South24parganas	Fatta	0.024	0.073	0.12	0.012	0.0015
Purulia	Hura	0.012	0.039	0.067	0.0067	0.00079
Darjiling	Bijanbari	0.022	0.031	0.048	0.0059	0.00075
Darjiling	Takda	0.0018	0.0033	0.0033	0.0021	0.00030

District	Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
South24parganas	Jayanagar	0.0046	0.014	0.024	0.0024	0.00028
South24parganas	Mahesstola	0.0037	0.011	0.019	0.0019	0.00023
South24parganas	Mogrehat	0.0015	0.0045	0.0077	0.00077	9.11E-05
<b>Total</b>		<b>6093.4</b>	<b>22817.5</b>	<b>35947.1</b>	<b>4299.8</b>	<b>529.2</b>

## District-level Residue-wise

<b>District level Residue-wise Data for Bankura; 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	203.5	880.2	1321.1	132.1	15.9
Paddy	Husk	203.5	880.2	176.1	17.6	1.9
Others	Others	1.8	0.87	1.1	0.17	0.022
<b>Total</b>		<b>205.3</b>	<b>881.0</b>	<b>1498.3</b>	<b>149.9</b>	<b>17.8</b>

<b>District level Residue-wise Data for Bardhaman; 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	738.8	3310.8	4966.8	496.7	59.6
Coconut	Husk & Pith	2.0	291.5	154.5	77.2	10.0
Paddy	Husk	738.8	3310.8	662.2	66.2	7.3
Coconut	Shell	2.0	291.5	64.1	51.3	7.2
Meshta	Stalks	18.9	71.0	142.0	14.2	1.8
Coconut	FronDs	2.0	291.5	8.0	4.0	0.56
Potato	Leaves	0.42	12.7	9.7	1.9	0.27
Others	Others	3.4	5.9	10.9	1.7	0.22
Til	Stalks	5.6	3.8	9.4	0.94	0.12
Sugarcane	Tops & Leaves	0.76	50.5	2.5	0.76	0.11
<b>Total</b>		<b>769.8</b>	<b>3746.1</b>	<b>6030.1</b>	<b>715.0</b>	<b>87.2</b>

<b>District level Residue-wise Data for Birbhum; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	319.6	1397.7	2097.0	209.7	25.2
Paddy	Husk	319.6	1397.7	279.6	28.0	3.1
Coconut	Husk & Pith	0.46	32.1	17.0	8.5	1.1
Coconut	Shell	0.46	32.1	7.1	5.7	0.79
Others	Others	4.5	9.9	14.2	1.9	0.25
Coconut	FronDS	0.46	32.1	1.8	0.91	0.13
Sugarcane	Tops & Leaves	0.90	48.5	2.4	0.73	0.10
<b>Total</b>		<b>325.5</b>	<b>1488.1</b>	<b>2419.1</b>	<b>255.3</b>	<b>30.6</b>

<b>District level Residue-wise Data for Cooch Behar; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	292.1	517.9	776.6	77.7	9.3
Wheat	Pod	25.1	64.8	19.4	9.7	1.4
Wheat	Stalks	25.1	64.8	97.2	9.7	1.3
Paddy	Husk	292.1	517.9	103.5	10.4	1.1
Mustard	Husk	8.2	5.1	2.6	2.4	0.29
Meshta	Stalks	3.4	5.6	11.2	1.1	0.15
Mustard	Stalks	8.2	5.1	9.2	0.92	0.12
Others	Others	0.63	0.29	0.64	0.064	0.0081
<b>Total</b>		<b>329.4</b>	<b>593.7</b>	<b>1020.3</b>	<b>112.0</b>	<b>13.6</b>

<b>District level Residue-wise Data for Darjiling; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	90.2	168.7	168.7	108.0	15.1
Paddy	Straw	34.3	53.3	80.0	8.0	0.96
Smallmillets	Stalks	11.8	14.4	17.3	1.7	0.23
Wheat	Pod	3.3	6.4	1.9	0.96	0.13
Wheat	Stalks	3.3	6.4	9.6	0.96	0.13
Paddy	Husk	34.3	53.3	10.7	1.1	0.12
Cardamom	Stalks	1.4	0.33	0.89	0.71	0.093
Meshta	Stalks	2.2	3.3	6.5	0.65	0.085
Others	Others	5.0	8.1	3.3	0.33	0.042
<b>Total</b>		<b>148.3</b>	<b>254.6</b>	<b>298.9</b>	<b>122.4</b>	<b>16.9</b>

<b>District level Residue-wise Data for Hooghly; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	206.8	800.4	1200.3	120.0	14.4
Paddy	Husk	206.8	800.4	160.0	16.0	1.8
Others	Others	36.6	2.3	3.3	0.42	0.056
<b>Total</b>		<b>243.4</b>	<b>802.7</b>	<b>1363.6</b>	<b>136.5</b>	<b>16.2</b>

<b>District level Residue-wise Data for Howrah; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	77.9	210.7	316.3	31.6	3.8
Paddy	Husk	77.9	210.7	42.2	4.2	0.46
Others	Others	5.5	1.0	1.3	0.36	0.046
<b>Total</b>		<b>83.4</b>	<b>211.7</b>	<b>359.7</b>	<b>36.2</b>	<b>4.3</b>

<b>District level Residue-wise Data for Jalpaiguri; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	200.8	375.4	375.4	240.3	33.6
Paddy	Straw	261.8	658.1	986.8	98.7	11.8
Meshta	Stalks	38.2	70.3	140.5	14.1	1.8
Paddy	Husk	261.8	658.1	131.6	13.2	1.4
Wheat	Pod	22.5	43.2	13.0	6.5	0.91
Wheat	Stalks	22.5	43.2	64.8	6.5	0.84
Drychilly	Stalks	5.7	5.3	7.9	0.79	0.10
Others	Others	2.9	3.4	5.2	0.52	0.064
Pulses	Stalks	5.4	3.8	4.9	0.49	0.063
<b>Total</b>		<b>537.2</b>	<b>1159.4</b>	<b>1730.1</b>	<b>380.9</b>	<b>50.7</b>

<b>District level Residue-wise Data for Maldah; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	320.9	1030.4	1544.6	154.5	18.5
Wheat	Pod	49.5	129.7	38.9	19.4	2.7
Wheat	Stalks	49.5	129.7	194.3	19.4	2.5
Paddy	Husk	320.9	1030.4	205.9	20.6	2.3
Meshta	Stalks	29.0	69.1	138.1	13.8	1.8
Sugarcane	Tops & Leaves	3.6	302.6	15.1	4.5	0.64
Maize	Cobs	3.5	11.4	5.7	3.4	0.48
Coconut	Husk & Pith	0.23	13.1	7.0	3.5	0.45
Coconut	Shell	0.23	13.1	2.9	2.3	0.32
Maize	Stalks	3.5	11.4	22.7	2.3	0.30
Gram	Stalks	7.3	5.3	6.0	2.2	0.28
Urad	Stalks	12.3	13.1	14.5	1.4	0.19
Urad	Husk	12.3	13.1	2.6	1.3	0.16
Others	Others	4.9	5.2	6.7	0.86	0.11
Masoor	Stalks	5.2	4.4	7.9	0.79	0.10
Coconut	FronDs	0.23	13.1	0.93	0.47	0.065
<b>Total</b>		<b>436.5</b>	<b>1584.4</b>	<b>2213.9</b>	<b>250.8</b>	<b>30.9</b>

<b>District level Residue-wise Data for Midnapore; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	704.4	2450.1	3679.9	368.0	44.2
Paddy	Husk	704.4	2450.1	490.7	49.1	5.4
Others	Others	21.1	9.0	6.8	0.77	0.10
<b>Total</b>		<b>725.5</b>	<b>2459.0</b>	<b>4177.4</b>	<b>417.8</b>	<b>49.7</b>



<b>District level Residue-wise Data for Murshidabad; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	578.5	2387.7	3581.2	358.1	43.0
Coconut	Husk & Pith	4.2	310.9	164.8	82.4	10.7
Coconut	Shell	4.2	310.9	68.4	54.7	7.7
Meshta	Stalks	102.2	258.7	517.3	51.7	6.7
Paddy	Husk	578.5	2387.7	477.5	47.7	5.3
Coconut	FronDs	4.2	310.9	16.7	8.3	1.2
Sugarcane	Tops & Leaves	6.4	482.5	24.1	7.2	1.0
Meshta	Leaves	102.2	258.7	12.9	1.3	0.16
Others	Others	0.59	0.97	1.7	0.31	0.041
<b>Total</b>		<b>691.8</b>	<b>3440.7</b>	<b>4864.6</b>	<b>611.9</b>	<b>75.7</b>

<b>District level Residue-wise Data for Nadia; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	513.0	2158.4	3238.6	323.9	38.9
Paddy	Husk	513.0	2158.4	431.8	43.2	4.8
Coconut	Husk & Pith	0.81	122.1	64.7	32.3	4.2
Coconut	Shell	0.81	122.1	26.9	21.5	3.0
Wheat	Pod	58.4	117.3	35.3	17.6	2.5
Potato	Leaves	4.5	108.2	82.3	16.5	2.3
Wheat	Stalks	58.4	117.3	176.3	17.6	2.3
Gram	Stalks	19.4	16.1	18.2	6.6	0.86
Sugarcane	Tops & Leaves	3.0	206.8	10.3	3.1	0.43
Meshta	Stalks	5.3	13.8	27.7	2.8	0.36
Potato	Stalks	4.5	108.2	5.4	2.7	0.35
Others	Others	14.2	10.2	13.9	1.9	0.25
Groundnut	Stalks	3.0	4.7	9.4	1.9	0.24
Coconut	FronDs	0.81	122.1	3.3	1.6	0.23
Kesar	Stalks	4.4	2.0	2.1	1.7	0.20
Masoor	Stalks	22.5	8.3	14.9	1.5	0.19
Groundnut	Shell	3.0	4.7	1.4	0.99	0.12
Safflower	Stalks	0.15	0.20	0.60	0.48	0.062
<b>Total</b>		<b>648.7</b>	<b>2768.1</b>	<b>4163.1</b>	<b>497.8</b>	<b>61.2</b>

<b>District level Residue-wise Data for North Dinajpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	136.1	919.2	1379.1	137.9	16.5
Wheat	Pod	28.2	169.4	50.8	25.4	3.6
Wheat	Stalks	28.2	169.4	254.1	25.4	3.3
Paddy	Husk	136.1	919.2	183.9	18.4	2.0
Meshta	Stalks	32.3	60.5	120.9	12.1	1.6
Others	Others	5.4	12.1	4.8	0.48	0.059
Linseed	Stalks	3.5	2.7	3.9	0.39	0.051
<b>Total</b>		<b>205.5</b>	<b>1163.9</b>	<b>1997.6</b>	<b>220.1</b>	<b>27.1</b>

<b>District level Residue-wise Data for North24parganas; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	198.9	714.2	1070.0	107.0	12.8
Paddy	Husk	198.9	714.2	142.7	14.3	1.6
Cotton	Stalks	8.9	0.044	34.0	3.4	0.48
Wheat	Pod	9.8	21.8	6.5	3.3	0.46
Wheat	Stalks	9.8	21.8	32.7	3.3	0.43
Others	Others	65.1	4.6	4.5	0.73	0.094
Masoor	Stalks	4.6	2.5	4.6	0.46	0.059
Kesar	Stalks	0.41	0.57	0.59	0.47	0.057
<b>Total</b>		<b>287.7</b>	<b>743.8</b>	<b>1295.5</b>	<b>132.9</b>	<b>16.0</b>

<b>District level Residue-wise Data for Purulia; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	81.8	122.7	12.3	1.5
Paddy	Husk	25.8	81.8	16.4	1.6	0.18
Others	Others	19.8	10.1	8.0	1.0	0.13
<b>Total</b>		<b>45.6</b>	<b>91.8</b>	<b>147.1</b>	<b>14.9</b>	<b>1.8</b>

<b>District level Residue-wise Data for South Dinajpur; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	107.4	529.7	794.7	79.5	9.5
Paddy	Husk	107.4	529.7	106.0	10.6	1.2
Wheat	Pod	7.5	34.9	10.5	5.2	0.73
Wheat	Stalks	7.5	34.9	52.4	5.2	0.68
Meshta	Stalks	9.4	20.2	40.4	4.0	0.53
Others	Others	3.8	2.5	4.2	0.42	0.054
<b>Total</b>		<b>128.1</b>	<b>587.3</b>	<b>1008.1</b>	<b>105.0</b>	<b>12.7</b>

<b>District level Residue-wise Data for South24parganas; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	272.7	833.8	1190.1	119.0	14.3
Paddy	Husk	272.7	833.8	158.7	15.9	1.7
Kesar	Stalks	5.2	6.0	6.3	5.1	0.61
Others	Others	3.6	1.3	4.6	0.47	0.064
<b>Total</b>		<b>281.6</b>	<b>841.1</b>	<b>1359.7</b>	<b>140.4</b>	<b>16.7</b>

### District-level Taluk-wise

<b>DistrictLevel Taluk-wise Data for Bankura ; 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>
Kotalpur	20.0	86.9	147.9	14.8	1.8
Joypur	16.6	72.0	122.5	12.3	1.5
Sonamukhi	14.7	63.9	108.6	10.9	1.3
Bisnupur	14.8	61.3	104.1	10.4	1.2
Onda	13.8	59.8	101.7	10.2	1.2
Taldangra	14.1	59.8	101.8	10.2	1.2
Simlapal	13.7	59.3	101.0	10.1	1.2
Patrasair	13.5	58.8	99.9	10.0	1.2

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barjora	13.3	57.4	97.7	9.8	1.2
Ranibandh	13.0	56.3	95.8	9.6	1.1
Raipur	13.0	56.1	95.4	9.5	1.1
Indas	11.0	47.5	80.8	8.1	0.96
Saranga	7.9	33.2	56.5	5.6	0.67
Hirbundh	6.0	26.0	44.3	4.4	0.53
Gangajalghati	5.1	22.0	37.5	3.7	0.45
Mejhia	5.0	21.3	36.3	3.6	0.43
Saltora	4.4	18.4	31.2	3.1	0.37
Indpur	2.6	11.3	19.3	1.9	0.23
Khatra	1.2	5.0	8.5	0.85	0.10
Bankura	1.3	3.7	6.2	0.62	0.074
Chhatna	0.20	0.86	1.5	0.15	0.017
<b>Total</b>	<b>205.3</b>	<b>881.0</b>	<b>1498.3</b>	<b>149.9</b>	<b>17.8</b>

<b>DistrictLevel Taluk-wise Data for Bardhaman ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Ausgram	37.3	436.7	480.0	154.8	20.4
Memari	74.8	322.5	557.8	56.0	6.7
Galsi	61.9	272.6	464.6	46.6	5.5
Raina	58.3	251.7	437.5	43.8	5.3
Purbasthali	49.5	226.2	375.2	41.0	4.9
Barddhaman Sadar	52.0	256.5	391.4	39.6	4.7
Kalna	52.6	232.4	394.5	39.5	4.7
Bhatar	47.9	215.6	365.5	36.7	4.4
Mangalkote	47.8	214.7	364.5	36.5	4.3
Katwa	40.5	179.4	304.9	30.5	3.6
Jamalpur	40.5	178.3	303.2	30.3	3.6
Ketugram	37.5	165.3	283.7	28.4	3.4
Faridpur	29.5	160.7	233.9	23.7	2.8
Monteswar	23.7	98.4	167.3	16.7	2.0
Kaksa	20.2	93.3	158.4	15.9	1.9
Khandaghosh	20.6	88.6	150.4	15.1	1.8
Asansol	15.6	75.3	125.1	12.5	1.5

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Barabani	13.0	62.9	106.9	10.7	1.3
Salanpur	11.6	55.1	93.5	9.4	1.1
Hirapur	12.1	54.8	93.7	9.4	1.1
Raniganj	8.9	42.1	71.4	7.2	0.85
Kulti	8.0	38.4	65.1	6.5	0.78
Ondal	5.1	23.0	39.0	3.9	0.47
Jamuria	0.87	1.3	2.7	0.27	0.033
<b>Total</b>	<b>769.8</b>	<b>3746.1</b>	<b>6030.1</b>	<b>715.0</b>	<b>87.2</b>

<b>DistrictLevel Taluk-wise Data for Birbhum ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Muraroi	34.6	211.2	270.5	39.9	5.0
Rampurhat	40.7	181.7	298.7	29.9	3.6
Dubrajpur	32.5	139.7	237.6	23.8	2.8
Nalhati	29.2	133.9	215.6	21.9	2.6
Mayureshwar	26.1	114.2	193.9	19.4	2.3
Sainthia	24.9	108.7	185.2	18.5	2.2
Muhammadbazar	24.9	107.5	182.6	18.3	2.2
Khoyrasole	24.1	104.6	177.7	17.8	2.1
Illambazar	22.6	98.7	167.8	16.8	2.0
Nanoor	19.5	85.3	145.1	14.5	1.7
Bolpur	16.9	73.4	124.6	12.5	1.5
Labhpur	15.6	68.1	115.9	11.6	1.4
Suri	13.2	57.8	98.2	9.8	1.2
Rajnagar	0.79	3.4	5.7	0.57	0.068
<b>Total</b>	<b>325.5</b>	<b>1488.1</b>	<b>2419.1</b>	<b>255.3</b>	<b>30.6</b>

<b>DistrictLevel Taluk-wise Data for Cooch Behar ; 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>
Koch Bihar	87.7	162.2	279.3	31.5	3.9
Dinhata	61.3	110.7	190.8	21.5	2.6
Tufaganj	60.2	106.4	182.0	19.0	2.3
Mathabhanga	54.1	96.6	165.5	17.5	2.1
Mekliganj	20.4	35.4	61.1	7.0	0.85
Sitalkuchi	19.7	36.2	62.2	6.9	0.85
Sitai	14.5	26.3	45.3	5.0	0.61
Haldibari	11.5	19.9	34.0	3.5	0.42
<b>Total</b>	<b>329.4</b>	<b>593.7</b>	<b>1020.3</b>	<b>112.0</b>	<b>13.6</b>

<b>DistrictLevel Taluk-wise Data for Darjiling ; 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>
Kalimpong	64.2	120.1	120.1	76.7	10.7
Sukhiapokri	16.7	31.1	31.9	19.2	2.7
Siliguri Naxalbari	28.0	43.9	58.2	16.7	2.3
Kharibari	37.6	57.1	84.4	9.0	1.1
Garubathan	1.2	2.0	3.5	0.48	0.063
Kurseong	0.31	0.10	0.24	0.15	0.020
Mirik	0.30	0.40	0.59	0.069	0.0088
Bijanbari	0.022	0.031	0.048	0.0059	0.00075
Takda	0.0018	0.0033	0.0033	0.0021	0.00030
<b>Total</b>	<b>148.3</b>	<b>254.6</b>	<b>298.9</b>	<b>122.4</b>	<b>16.9</b>

<b>DistrictLevel Taluk-wise Data for Hooghly ; 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>
Panduah	24.7	95.0	161.2	16.1	1.9
Khanakul	24.0	91.0	153.9	15.5	1.8
Polba Dadpur	32.5	76.0	129.3	12.9	1.5
Arambag	24.6	75.8	128.8	12.9	1.5
Balagarh	28.8	67.4	114.6	11.5	1.4

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Goghat	13.5	52.3	88.8	8.9	1.1
Singur	12.9	49.8	84.6	8.5	1.0
Tarakeswar	13.0	49.7	84.5	8.5	1.0
Haripal	17.4	49.4	83.9	8.4	1.00
Jangipara	11.5	44.8	76.2	7.6	0.91
Pursurah	9.9	38.0	64.5	6.5	0.77
Chinsura-Mogra	8.9	33.5	57.0	5.7	0.68
Chanditala	8.1	31.5	53.6	5.4	0.64
Dhaniakhali	8.1	27.5	46.7	4.7	0.55
Srirampur-Uttarpara	5.5	21.2	36.0	3.6	0.43
<b>Total</b>	<b>243.4</b>	<b>802.7</b>	<b>1363.6</b>	<b>136.5</b>	<b>16.2</b>

<b>DistrictLevel Taluk-wise Data for Howrah ; Biomass Class : Agro</b>					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Amta	18.2	49.0	83.0	8.3	0.99
Jagatballavpur	12.2	33.8	57.4	6.0	0.71
Shyampur	12.0	29.6	50.4	5.0	0.60
Bagnan	10.4	27.7	47.2	4.7	0.56
Udaynarayanpur	8.6	23.2	39.4	3.9	0.47
Uluberia	8.5	22.8	38.8	3.9	0.46
Domjur	7.6	12.8	21.8	2.2	0.26
Sankrail	2.9	7.7	13.0	1.3	0.16
Panchla	2.8	4.5	7.6	0.76	0.090
Bally	0.24	0.65	1.1	0.11	0.013
<b>Total</b>	<b>83.4</b>	<b>211.7</b>	<b>359.7</b>	<b>36.2</b>	<b>4.3</b>

<b>DistrictLevel Taluk-wise Data for Jalpaiguri ; 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>
Kalchini	89.1	174.6	201.8	93.8	13.0
Nagrakata	57.4	120.5	160.9	49.9	6.8
Madarihat	48.3	98.2	128.7	42.8	5.8
Alipurduar	72.5	157.7	247.6	40.4	5.2
Rajganj	51.7	119.1	181.0	34.9	4.6
Kumargram	34.1	75.3	108.8	26.2	3.5
Mitali	22.3	44.5	53.6	22.8	3.1
Falakata	37.7	86.2	147.3	17.2	2.1
Jalpaiguri	39.2	76.5	150.2	15.4	2.0
Maynaguri	32.4	78.4	133.1	14.3	1.7
Dhubguri	27.9	67.7	114.1	12.3	1.5
Mal	24.7	60.6	103.1	11.0	1.3
<b>Total</b>	<b>537.2</b>	<b>1159.4</b>	<b>1730.1</b>	<b>380.9</b>	<b>50.7</b>

<b>DistrictLevel Taluk-wise Data for Maldah ; 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>
Kaliachak	66.9	355.0	323.3	36.8	4.6
Harishchandrapur	64.7	202.7	345.9	36.8	4.5
English Bazar	45.3	203.1	246.4	31.7	3.9
Ratua	56.0	173.8	297.9	32.0	3.9
Gazole	53.4	164.2	278.3	29.7	3.6
Habibpur	44.4	129.4	197.8	24.2	3.1
Chanchal	31.0	90.2	154.8	17.6	2.2
Manikchak	25.4	126.0	125.7	15.2	1.9
Bamangola	28.4	78.2	136.3	15.2	1.9
Maldah	20.9	61.8	107.5	11.6	1.4
<b>Total</b>	<b>436.5</b>	<b>1584.4</b>	<b>2213.9</b>	<b>250.8</b>	<b>30.9</b>



<b>DistrictLevel Taluk-wise Data for Midnapore ; 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>
Garhbeta	109.9	369.4	628.4	62.8	7.5
Bhagwanpur	40.0	139.0	236.5	23.7	2.8
Chadrakona	32.4	112.8	192.1	19.2	2.3
Panskura	31.9	110.9	188.7	18.9	2.2
Keshpur	37.0	105.6	179.5	18.0	2.1
Daspur	37.0	106.9	175.0	17.5	2.1
Debra	28.2	98.3	167.3	16.7	2.0
Egra	26.4	91.9	156.4	15.6	1.9
Kharagpur	26.8	91.7	156.1	15.6	1.9
Narayangarh	25.3	87.9	149.6	15.0	1.8
Patashpur	25.2	87.6	149.2	14.9	1.8
Binapur	23.0	77.9	132.6	13.3	1.6
Sabang	22.2	77.1	131.3	13.1	1.6
Ramnagar	19.6	68.3	116.3	11.6	1.4
Nandigram	19.6	67.9	115.5	11.6	1.4
Dantan	19.3	67.2	114.3	11.4	1.4
Contai	19.3	64.3	108.5	10.9	1.3
Ghatal	18.3	63.6	108.3	10.8	1.3
Salbani	18.0	62.7	106.8	10.7	1.3
Pingla	15.7	54.1	92.0	9.2	1.1
Gopiballavpur	15.4	53.6	91.3	9.1	1.1
Nandakumar	13.7	47.8	81.3	8.1	0.97
Moyna	13.1	45.7	77.7	7.8	0.92
Tamluk	11.6	40.3	68.6	6.9	0.82
Jhargram	11.0	38.4	65.3	6.5	0.78
Sutahata	10.1	35.1	59.8	6.0	0.71
Nayagram	9.5	32.9	56.0	5.6	0.67
Mohanpur	8.3	29.0	49.4	4.9	0.59
Sahit Matangani	6.3	22.1	37.6	3.8	0.45
Jamboni	6.3	21.9	37.3	3.7	0.44
Keshiari	5.7	19.9	33.9	3.4	0.40
Khejri	5.5	19.2	32.6	3.3	0.39
Mahisadal	5.1	17.8	30.2	3.0	0.36
Sankrail	4.5	15.8	26.9	2.7	0.32
Medinipur	4.2	14.6	24.8	2.5	0.30
<b>Total</b>	<b>725.5</b>	<b>2459.0</b>	<b>4177.4</b>	<b>417.8</b>	<b>49.7</b>

<b>DistrictLevel Taluk-wise Data for Murshidabad ; 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>
Nawda	39.9	353.5	418.7	122.7	16.1
Domkal	36.2	205.8	293.3	55.6	7.1
Beldanga	65.5	504.8	444.7	47.0	5.7
Hariharapara	42.9	203.7	319.1	45.3	5.7
Bharatpur	55.3	208.0	364.8	36.5	4.4
Berhampur	48.2	190.0	327.9	32.8	3.9
Sagar Dighi	46.2	354.8	301.3	32.0	3.9
Nabagram	38.9	156.4	269.2	26.9	3.2
Kandi	38.3	157.6	269.1	26.9	3.2
Raninagar	38.4	148.1	257.2	25.7	3.1
Khargram	35.9	123.1	221.8	22.2	2.7
Suti	32.1	128.1	220.1	22.0	2.6
Jiagan Murshidabad	31.2	123.2	212.1	21.2	2.5
Raghunath Ganj	29.1	113.7	196.8	19.7	2.4
Bhagwangola	27.8	109.1	187.9	18.8	2.2
Burwan	24.5	89.1	157.8	15.8	1.9
Lalgola	24.2	88.8	156.3	15.6	1.9
Jalangi	19.5	115.2	128.9	13.3	1.6
Farrakka	11.0	42.7	74.0	7.4	0.89
Shamsher Ganj	6.6	25.0	43.5	4.4	0.52
<b>Total</b>	<b>691.8</b>	<b>3440.7</b>	<b>4864.6</b>	<b>611.9</b>	<b>75.7</b>

<b>DistrictLevel Taluk-wise Data for Nadia ; 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>
Hanskhali	43.0	269.1	349.0	78.1	10.1
Ranaghat	85.7	348.7	549.6	66.1	8.2
Krishnagar	74.2	283.6	467.9	51.4	6.3
Tehatta	73.0	306.4	462.8	49.4	6.0
Nakasipara	66.8	252.8	422.5	45.7	5.6
Chapra	59.3	226.8	371.1	41.2	5.0
Kaliganj	52.2	200.0	332.3	34.7	4.2
Karimpur	45.3	163.8	277.4	29.9	3.6
Haringhata	40.1	303.6	235.6	26.8	3.3
Chakdaha	37.3	147.2	243.8	26.3	3.2
Krishnaganj	35.1	129.7	221.3	23.5	2.8
Santipur	26.0	96.6	161.5	17.5	2.1
Nabadwip	10.9	39.9	68.2	7.2	0.88
<b>Total</b>	<b>648.7</b>	<b>2768.1</b>	<b>4163.1</b>	<b>497.8</b>	<b>61.2</b>

<b>DistrictLevel Taluk-wise Data for North Dinajpur ; 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>
Itahar	35.0	198.8	350.5	52.9	7.0
Goalpokhar	37.5	219.9	373.0	38.5	4.6
Kaliaganj	38.1	202.8	355.8	35.6	4.3
Islampur	33.4	192.4	324.7	32.5	3.9
Chopra	25.4	151.5	256.5	26.2	3.1
Karandighi	12.0	73.2	126.4	12.6	1.5
Raiganj	10.7	63.5	104.8	11.2	1.4
Hematbad	13.3	61.8	105.8	10.6	1.3
<b>Total</b>	<b>205.5</b>	<b>1163.9</b>	<b>1997.6</b>	<b>220.1</b>	<b>27.1</b>

<b>DistrictLevel Taluk-wise Data for North24parganas ; 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>
Bangaon	34.4	77.7	150.0	15.6	1.9
Bagdah	32.8	89.7	151.9	15.3	1.8
Barrachpur	25.0	75.9	140.5	14.1	1.7
Gaigahata	29.2	70.8	121.3	13.5	1.7
Habra	31.9	78.3	135.0	13.6	1.6
Barasat	18.6	55.3	93.5	9.6	1.1
Deganga	16.3	43.3	76.3	8.1	0.97
Hingalganj	16.2	38.7	65.6	6.7	0.79
Amdanga	18.8	37.3	63.5	6.4	0.76
Baduria	10.8	32.8	55.9	5.7	0.69
Swarupnagar	10.4	28.1	47.9	4.9	0.58
Sandeshkhali	11.8	27.7	46.9	4.8	0.57
Basirhat	8.7	28.4	45.9	4.6	0.55
Rajarhat	7.4	25.0	42.4	4.3	0.51
Hasnabad	9.6	20.7	35.2	3.6	0.42
Minakhan	3.6	7.5	12.8	1.3	0.15
Haroa	2.1	6.5	11.0	1.1	0.13
<b>Total</b>	<b>287.7</b>	<b>743.8</b>	<b>1295.5</b>	<b>132.9</b>	<b>16.0</b>

<b>DistrictLevel Taluk-wise Data for Purulia ; 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>
Bandwan	5.3	13.9	23.5	2.4	0.28
Baghmundi	6.6	13.1	21.5	2.2	0.26
Jhalda	3.7	11.6	19.7	2.0	0.23
Manbazar	6.5	11.4	17.5	1.8	0.21
Neturia	8.0	12.5	17.2	1.7	0.21
Raghunathpur	4.9	9.4	15.8	1.6	0.19
Balarampur	1.8	5.7	9.7	0.97	0.11
Arsha	1.3	4.1	6.9	0.69	0.082
Para	0.83	2.6	4.5	0.45	0.053
Santuri	3.2	2.2	3.4	0.37	0.046
Barabazar	1.0	2.1	3.6	0.36	0.043
Puncha	2.1	2.2	2.0	0.23	0.028

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Jaipur	0.12	0.38	0.65	0.066	0.0078
Kashipur	0.17	0.35	0.59	0.059	0.0070
Puraliya Town	0.11	0.34	0.58	0.058	0.0069
Hura	0.012	0.039	0.067	0.0067	0.00079
<b>Total</b>	<b>45.6</b>	<b>91.8</b>	<b>147.1</b>	<b>14.9</b>	<b>1.8</b>

DistrictLevel Taluk-wise Data for South Dinajpur ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Tapan	42.3	202.0	344.0	34.8	4.2
Balurghat	34.8	165.1	282.9	30.1	3.7
Kumarganj	17.1	69.0	122.4	13.2	1.6
Bansihari	12.3	60.4	102.6	10.3	1.2
Kushmundi	11.4	48.6	85.1	9.5	1.2
Gangarampur	6.7	25.2	42.0	4.2	0.50
Hilli	3.4	17.1	29.0	2.9	0.34
<b>Total</b>	<b>128.1</b>	<b>587.3</b>	<b>1008.1</b>	<b>105.0</b>	<b>12.7</b>

DistrictLevel Taluk-wise Data for South24parganas ; Biomass Class : Agro					
Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Canning	29.7	81.6	132.4	16.9	2.0
Gosaba	30.7	89.0	150.5	15.0	1.8
Ratharpratima	19.9	60.3	102.2	10.2	1.2
Bishnupur	19.2	57.9	97.2	9.7	1.2
Banipur	18.3	58.2	97.0	9.7	1.2
Kultali	19.2	52.6	86.8	9.5	1.1
Bhangar	18.7	56.7	86.3	8.6	1.0
Mathurpur	14.4	45.1	76.8	7.7	0.91
Basanti	14.0	42.4	66.6	6.7	0.79
Kulpi	12.2	40.2	66.4	6.6	0.79
Sagar	10.8	32.3	55.0	5.5	0.65
Sonarapur	10.9	33.1	54.4	5.4	0.65

Taluk	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Diamond Harbour	11.2	34.0	51.6	5.2	0.61
Mograhat	9.9	30.1	45.0	4.5	0.54
Jaynagar	8.6	26.2	44.2	4.4	0.53
Kakdwip	9.1	27.1	43.8	4.4	0.52
Budge Budge	7.5	22.5	27.8	2.8	0.33
Mandirbazar	6.1	18.6	27.1	2.7	0.32
Falta	3.4	10.4	17.6	1.8	0.21
Mathurapur	3.9	11.7	13.7	1.4	0.16
Maheshtola	2.7	8.1	12.1	1.2	0.14
Thakurpukur	0.98	3.0	5.0	0.50	0.060
Fatta	0.024	0.073	0.12	0.012	0.0015
Jayanagar	0.0046	0.014	0.024	0.0024	0.00028
Mahesstola	0.0037	0.011	0.019	0.0019	0.00023
Mogrehat	0.0015	0.0045	0.0077	0.00077	9.11E-05
<b>Total</b>	<b>281.6</b>	<b>841.1</b>	<b>1359.7</b>	<b>140.4</b>	<b>16.7</b>

### Taluk-level Residue-wise

Taluk level Residue-wise Data for Bankura ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	0.81	3.5	5.3	0.53	0.063
Others	Others	0.49	0.14	0.89	0.089	0.010
<b>Total</b>		<b>1.3</b>	<b>3.7</b>	<b>6.2</b>	<b>0.62</b>	<b>0.074</b>

Taluk level Residue-wise Data for Barjora ; Biomass Class : Agro						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Paddy	Straw	13.3	57.4	86.2	8.6	1.0
Paddy	Husk	13.3	57.4	11.5	1.1	0.13
Others	Others	0.0034	0.031	0.0016	0.00016	2.02E-05
<b>Total</b>		<b>13.3</b>	<b>57.4</b>	<b>97.7</b>	<b>9.8</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Bisnupur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.2	61.2	91.8	9.2	1.1
Paddy	Husk	14.2	61.2	12.2	1.2	0.13
Others	Others	0.56	0.13	0.11	0.017	0.0022
<b>Total</b>		<b>14.8</b>	<b>61.3</b>	<b>104.1</b>	<b>10.4</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Chhatna ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.86	1.5	0.15	0.017
<b>Total</b>		<b>0.20</b>	<b>0.86</b>	<b>1.5</b>	<b>0.15</b>	<b>0.017</b>

<b>Taluk level Residue-wise Data for Gangajalghati ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	22.0	33.1	3.3	0.40
Others	Others	0.0038	0.0053	4.4	0.44	0.049
<b>Total</b>		<b>5.1</b>	<b>22.0</b>	<b>37.5</b>	<b>3.7</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Hirbunth ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.0	39.1	3.9	0.47
Paddy	Husk	6.0	26.0	5.2	0.52	0.057
Others	Others	0.0043	0.012	0.0093	0.0015	0.00021
<b>Total</b>		<b>6.0</b>	<b>26.0</b>	<b>44.3</b>	<b>4.4</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Indas ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	47.5	71.3	7.1	0.86
Paddy	Husk	11.0	47.5	9.5	0.95	0.10
Others	Others	0.013	0.048	0.021	0.0034	0.00046
<b>Total</b>		<b>11.0</b>	<b>47.5</b>	<b>80.8</b>	<b>8.1</b>	<b>0.96</b>

<b>Taluk level Residue-wise Data for Indpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	2.6	11.3	17.0	1.7	0.20
Others	Others	0.011	0.016	2.3	0.23	0.026
<b>Total</b>		<b>2.6</b>	<b>11.3</b>	<b>19.3</b>	<b>1.9</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Joypur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	72.0	108.1	10.8	1.3
Paddy	Husk	16.6	72.0	14.4	1.4	0.16
Others	Others	0.0049	0.0068	0.012	0.0020	0.00028
<b>Total</b>		<b>16.6</b>	<b>72.0</b>	<b>122.5</b>	<b>12.3</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Khatra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	5.0	7.5	0.75	0.090
Others	Others	0.037	0.0057	1.0	0.10	0.011
<b>Total</b>		<b>1.2</b>	<b>5.0</b>	<b>8.5</b>	<b>0.85</b>	<b>0.10</b>



<b>Taluk level Residue-wise Data for Kotalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.0	86.9	130.5	13.0	1.6
Paddy	Husk	20.0	86.9	17.4	1.7	0.19
Others	Others	0.0046	0.0062	0.011	0.0018	0.00025
<b>Total</b>		<b>20.0</b>	<b>86.9</b>	<b>147.9</b>	<b>14.8</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Mejhia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.3	32.0	3.2	0.38
Others	Others	0.0037	0.0052	4.3	0.43	0.047
<b>Total</b>		<b>5.0</b>	<b>21.3</b>	<b>36.3</b>	<b>3.6</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Onda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	59.7	89.7	9.0	1.1
Paddy	Husk	13.8	59.7	12.0	1.2	0.13
Others	Others	0.066	0.061	0.064	0.051	0.0061
<b>Total</b>		<b>13.8</b>	<b>59.8</b>	<b>101.7</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Patrasair ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	58.7	88.2	8.8	1.1
Paddy	Husk	13.5	58.7	11.8	1.2	0.13
Others	Others	0.014	0.044	0.027	0.0045	0.00060
<b>Total</b>		<b>13.5</b>	<b>58.8</b>	<b>99.9</b>	<b>10.0</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Raipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	56.1	84.2	8.4	1.0
Paddy	Husk	13.0	56.1	11.2	1.1	0.12
<b>Total</b>		<b>13.0</b>	<b>56.1</b>	<b>95.4</b>	<b>9.5</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Ranibandh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	56.3	84.5	8.4	1.0
Paddy	Husk	13.0	56.3	11.3	1.1	0.12
Others	Others	0.014	0.020	0.035	0.0058	0.00079
<b>Total</b>		<b>13.0</b>	<b>56.3</b>	<b>95.8</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Saltora ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.4	18.3	27.5	2.8	0.33
Others	Others	0.020	0.012	3.7	0.37	0.041
<b>Total</b>		<b>4.4</b>	<b>18.4</b>	<b>31.2</b>	<b>3.1</b>	<b>0.37</b>

<b>Taluk level Residue-wise Data for Saranga ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	33.2	49.8	5.0	0.60
Paddy	Husk	7.7	33.2	6.6	0.66	0.073
Others	Others	0.18	0.056	0.075	0.0081	0.0011
<b>Total</b>		<b>7.9</b>	<b>33.2</b>	<b>56.5</b>	<b>5.6</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Simlatal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.7	59.3	89.1	8.9	1.1
Paddy	Husk	13.7	59.3	11.9	1.2	0.13
Others	Others	0.0040	0.0056	0.010	0.0017	0.00023
<b>Total</b>		<b>13.7</b>	<b>59.3</b>	<b>101.0</b>	<b>10.1</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Sonamukhi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.7	63.8	95.8	9.6	1.1
Paddy	Husk	14.7	63.8	12.8	1.3	0.14
Others	Others	0.0074	0.040	0.011	0.0017	0.00023
<b>Total</b>		<b>14.7</b>	<b>63.9</b>	<b>108.6</b>	<b>10.9</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Taldangra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.7	59.6	89.5	8.9	1.1
Paddy	Husk	13.7	59.6	11.9	1.2	0.13
Others	Others	0.35	0.23	0.41	0.042	0.0055
<b>Total</b>		<b>14.1</b>	<b>59.8</b>	<b>101.8</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Asansol ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	73.5	110.2	11.0	1.3
Paddy	Husk	15.5	73.5	14.7	1.5	0.16
Others	Others	0.16	1.9	0.18	0.029	0.0039
<b>Total</b>		<b>15.6</b>	<b>75.3</b>	<b>125.1</b>	<b>12.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Ausgram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	1.9	282.6	149.8	74.9	9.7
Coconut	Shell	1.9	282.6	62.2	49.7	7.0
Paddy	Straw	33.8	150.8	226.3	22.6	2.7
Coconut	FronDs	1.9	282.6	7.7	3.9	0.54
Paddy	Husk	33.8	150.8	30.2	3.0	0.33
Others	Others	1.5	3.3	3.9	0.65	0.087
<b>Total</b>		<b>37.3</b>	<b>436.7</b>	<b>480.0</b>	<b>154.8</b>	<b>20.4</b>

<b>Taluk level Residue-wise Data for Barabani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	62.8	94.2	9.4	1.1
Paddy	Husk	13.0	62.8	12.6	1.3	0.14
Others	Others	0.0023	0.070	0.057	0.012	0.0017
<b>Total</b>		<b>13.0</b>	<b>62.9</b>	<b>106.9</b>	<b>10.7</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Barddhaman 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	50.5	224.6	337.0	33.7	4.0
Paddy	Husk	50.5	224.6	44.9	4.5	0.49
Meshta	Stalks	0.80	3.0	6.0	0.60	0.078
Sugarcane	Tops & Leaves	0.41	26.9	1.3	0.40	0.057
Others	Others	0.34	1.9	2.1	0.39	0.053
<b>Total</b>		<b>52.0</b>	<b>256.5</b>	<b>391.4</b>	<b>39.6</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Bhatar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	47.6	214.1	321.3	32.1	3.9
Paddy	Husk	47.6	214.1	42.8	4.3	0.47
Others	Others	0.21	1.5	1.4	0.27	0.038
<b>Total</b>		<b>47.9</b>	<b>215.6</b>	<b>365.5</b>	<b>36.7</b>	<b>4.4</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	29.0	136.3	204.5	20.5	2.5
Paddy	Husk	29.0	136.3	27.3	2.7	0.30
Others	Others	0.58	24.4	2.1	0.52	0.072
<b>Total</b>		<b>29.5</b>	<b>160.7</b>	<b>233.9</b>	<b>23.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Galsi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	60.3	270.5	405.8	40.6	4.9
Paddy	Husk	60.3	270.5	54.1	5.4	0.60
Others	Others	1.6	2.1	4.7	0.63	0.084
<b>Total</b>		<b>61.9</b>	<b>272.6</b>	<b>464.6</b>	<b>46.6</b>	<b>5.5</b>

<b>Taluk level Residue-wise Data for Hirapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.2	81.3	8.1	0.98
Paddy	Husk	11.2	54.2	10.8	1.1	0.12
Others	Others	0.91	0.61	1.5	0.15	0.020
<b>Total</b>		<b>12.1</b>	<b>54.8</b>	<b>93.7</b>	<b>9.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Jamalpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.2	178.1	267.2	26.7	3.2
Paddy	Husk	40.2	178.1	35.6	3.6	0.39
Others	Others	0.23	0.17	0.37	0.039	0.0051
<b>Total</b>		<b>40.5</b>	<b>178.3</b>	<b>303.2</b>	<b>30.3</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Jamuria ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	1.3	2.7	0.27	0.033
<b>Total</b>		<b>0.87</b>	<b>1.3</b>	<b>2.7</b>	<b>0.27</b>	<b>0.033</b>

<b>Taluk level Residue-wise Data for Kaksa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	93.0	139.5	13.9	1.7
Paddy	Husk	20.2	93.0	18.6	1.9	0.20
Others	Others	0.025	0.35	0.32	0.066	0.0092
<b>Total</b>		<b>20.2</b>	<b>93.3</b>	<b>158.4</b>	<b>15.9</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Kalna ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	52.5	231.7	347.6	34.8	4.2
Paddy	Husk	52.5	231.7	46.3	4.6	0.51
Others	Others	0.034	0.72	0.59	0.13	0.018
<b>Total</b>		<b>52.6</b>	<b>232.4</b>	<b>394.5</b>	<b>39.5</b>	<b>4.7</b>

<b>Taluk level Residue-wise Data for Katwa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.5	179.3	268.9	26.9	3.2
Paddy	Husk	40.5	179.3	35.9	3.6	0.39
Others	Others	0.021	0.13	0.14	0.027	0.0037
<b>Total</b>		<b>40.5</b>	<b>179.4</b>	<b>304.9</b>	<b>30.5</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Ketugram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	35.0	156.3	234.5	23.4	2.8
Paddy	Husk	35.0	156.3	31.3	3.1	0.34
Meshta	Stalks	2.3	8.5	17.0	1.7	0.22
Others	Others	0.26	0.48	0.98	0.12	0.016
<b>Total</b>		<b>37.5</b>	<b>165.3</b>	<b>283.7</b>	<b>28.4</b>	<b>3.4</b>

<b>Taluk level Residue-wise Data for Khandaghosh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	88.3	132.4	13.2	1.6
Paddy	Husk	20.6	88.3	17.7	1.8	0.19
Others	Others	0.021	0.35	0.31	0.072	0.010
<b>Total</b>		<b>20.6</b>	<b>88.6</b>	<b>150.4</b>	<b>15.1</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Kulti ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.2	57.3	5.7	0.69
Paddy	Husk	8.0	38.2	7.6	0.76	0.084
Others	Others	0.0055	0.16	0.13	0.029	0.0040
<b>Total</b>		<b>8.0</b>	<b>38.4</b>	<b>65.1</b>	<b>6.5</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Mangalkote ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	47.5	213.7	320.6	32.1	3.8
Paddy	Husk	47.5	213.7	42.8	4.3	0.47
Others	Others	0.27	0.97	1.1	0.20	0.028
<b>Total</b>		<b>47.8</b>	<b>214.7</b>	<b>364.5</b>	<b>36.5</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Memari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	65.3	287.8	431.8	43.2	5.2
Meshta	Stalks	8.6	32.3	64.6	6.5	0.84
Paddy	Husk	65.3	287.8	57.6	5.8	0.63
Others	Others	0.90	2.4	3.9	0.60	0.078
<b>Total</b>		<b>74.8</b>	<b>322.5</b>	<b>557.8</b>	<b>56.0</b>	<b>6.7</b>

<b>Taluk level Residue-wise Data for Monteswar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	98.4	147.6	14.8	1.8
Paddy	Husk	23.7	98.4	19.7	2.0	0.22
<b>Total</b>		<b>23.7</b>	<b>98.4</b>	<b>167.3</b>	<b>16.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Ondal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	22.8	34.3	3.4	0.41
Paddy	Husk	5.1	22.8	4.6	0.46	0.050
Others	Others	0.0069	0.21	0.17	0.037	0.0051
<b>Total</b>		<b>5.1</b>	<b>23.0</b>	<b>39.0</b>	<b>3.9</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Purbasthali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	48.6	215.4	323.1	32.3	3.9
Paddy	Husk	48.6	215.4	43.1	4.3	0.47
Coconut	Husk & Pith	0.061	8.9	4.7	2.4	0.31
Coconut	Shell	0.061	8.9	2.0	1.6	0.22
Others	Others	0.84	1.9	2.4	0.47	0.065
<b>Total</b>		<b>49.5</b>	<b>226.2</b>	<b>375.2</b>	<b>41.0</b>	<b>4.9</b>



<b>Taluk level Residue-wise Data for Raina ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	50.2	223.3	335.1	33.5	4.0
Meshta	Stalks	7.3	27.2	54.4	5.4	0.71
Paddy	Husk	50.2	223.3	44.7	4.5	0.49
Others	Others	0.91	1.2	3.4	0.40	0.051
<b>Total</b>		<b>58.3</b>	<b>251.7</b>	<b>437.5</b>	<b>43.8</b>	<b>5.3</b>

<b>Taluk level Residue-wise Data for Raniganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.9	41.9	62.9	6.3	0.75
Paddy	Husk	8.9	41.9	8.4	0.84	0.092
Others	Others	0.0059	0.18	0.14	0.031	0.0043
<b>Total</b>		<b>8.9</b>	<b>42.1</b>	<b>71.4</b>	<b>7.2</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Salanpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.7	82.1	8.2	0.99
Paddy	Husk	11.4	54.7	10.9	1.1	0.12
Others	Others	0.25	0.40	0.45	0.081	0.010
<b>Total</b>		<b>11.6</b>	<b>55.1</b>	<b>93.5</b>	<b>9.4</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Bolpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	73.0	109.5	10.9	1.3
Paddy	Husk	16.6	73.0	14.6	1.5	0.16
Others	Others	0.28	0.42	0.54	0.078	0.010
<b>Total</b>		<b>16.9</b>	<b>73.4</b>	<b>124.6</b>	<b>12.5</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Dubrajpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	139.7	209.6	21.0	2.5
Paddy	Husk	32.5	139.7	27.9	2.8	0.31
<b>Total</b>		<b>32.5</b>	<b>139.7</b>	<b>237.6</b>	<b>23.8</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Illambazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.6	98.7	148.1	14.8	1.8
Paddy	Husk	22.6	98.7	19.7	2.0	0.22
Others	Others	0.0037	0.0099	0.018	0.0030	0.00040
<b>Total</b>		<b>22.6</b>	<b>98.7</b>	<b>167.8</b>	<b>16.8</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Khoyrasole ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	104.4	156.6	15.7	1.9
Paddy	Husk	24.1	104.4	20.9	2.1	0.23
Others	Others	0.016	0.19	0.16	0.034	0.0047
<b>Total</b>		<b>24.1</b>	<b>104.6</b>	<b>177.7</b>	<b>17.8</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Labhpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.9	101.9	10.2	1.2
Paddy	Husk	15.5	67.9	13.6	1.4	0.15
Others	Others	0.037	0.15	0.34	0.038	0.0050
<b>Total</b>		<b>15.6</b>	<b>68.1</b>	<b>115.9</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Mayureshwar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.9	113.8	170.8	17.1	2.0
Paddy	Husk	25.9	113.8	22.8	2.3	0.25
Others	Others	0.24	0.31	0.32	0.075	0.0100
<b>Total</b>		<b>26.1</b>	<b>114.2</b>	<b>193.9</b>	<b>19.4</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Muhammadbazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	107.1	160.6	16.1	1.9
Paddy	Husk	24.5	107.1	21.4	2.1	0.24
Others	Others	0.42	0.40	0.54	0.074	0.0095
<b>Total</b>		<b>24.9</b>	<b>107.5</b>	<b>182.6</b>	<b>18.3</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Muraroi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.1	140.9	211.4	21.1	2.5
Coconut	Husk & Pith	0.46	32.1	17.0	8.5	1.1
Coconut	Shell	0.46	32.1	7.1	5.7	0.79
Paddy	Husk	32.1	140.9	28.2	2.8	0.31
Coconut	FronDs	0.46	32.1	1.8	0.91	0.13
Sugarcane	Tops & Leaves	0.69	36.8	1.8	0.55	0.077
Others	Others	1.4	1.4	3.2	0.34	0.045
<b>Total</b>		<b>34.6</b>	<b>211.2</b>	<b>270.5</b>	<b>39.9</b>	<b>5.0</b>

<b>Taluk level Residue-wise Data for Nalhathi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.1	123.6	185.4	18.5	2.2
Paddy	Husk	28.1	123.6	24.7	2.5	0.27
Others	Others	1.1	10.4	5.5	0.85	0.11
<b>Total</b>		<b>29.2</b>	<b>133.9</b>	<b>215.6</b>	<b>21.9</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Nanoor ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	85.2	127.8	12.8	1.5
Paddy	Husk	19.5	85.2	17.0	1.7	0.19
Others	Others	0.046	0.12	0.22	0.036	0.0049
<b>Total</b>		<b>19.5</b>	<b>85.3</b>	<b>145.1</b>	<b>14.5</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Rajnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.79	3.4	5.1	0.51	0.061
Others	Others	0	0	0.67	0.067	0.0074
<b>Total</b>		<b>0.79</b>	<b>3.4</b>	<b>5.7</b>	<b>0.57</b>	<b>0.068</b>

<b>Taluk level Residue-wise Data for Rampurhat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	39.9	174.8	262.3	26.2	3.1
Paddy	Husk	39.9	174.8	35.0	3.5	0.38
Others	Others	0.80	6.9	1.5	0.22	0.030
<b>Total</b>		<b>40.7</b>	<b>181.7</b>	<b>298.7</b>	<b>29.9</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Sainthia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.6	107.5	161.3	16.1	1.9
Paddy	Husk	24.6	107.5	21.5	2.2	0.24
Others	Others	0.36	1.2	2.4	0.26	0.034
<b>Total</b>		<b>24.9</b>	<b>108.7</b>	<b>185.2</b>	<b>18.5</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Suri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	57.7	86.6	8.7	1.0
Paddy	Husk	13.1	57.7	11.5	1.2	0.13
Others	Others	0.030	0.056	0.096	0.016	0.0021
<b>Total</b>		<b>13.2</b>	<b>57.8</b>	<b>98.2</b>	<b>9.8</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Dinhata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	52.4	93.3	139.8	14.0	1.7
Wheat	Pod	5.7	14.7	4.4	2.2	0.31
Wheat	Stalks	5.7	14.7	22.1	2.2	0.29
Paddy	Husk	52.4	93.3	18.6	1.9	0.21
Mustard	Husk	2.6	1.6	0.81	0.77	0.092
Others	Others	0.67	1.1	5.0	0.50	0.065
<b>Total</b>		<b>61.3</b>	<b>110.7</b>	<b>190.8</b>	<b>21.5</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Haldibari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	19.0	28.5	2.8	0.34
Others	Others	0.44	0.95	5.5	0.69	0.083
<b>Total</b>		<b>11.5</b>	<b>19.9</b>	<b>34.0</b>	<b>3.5</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Koch Bihar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	74.9	133.8	200.6	20.1	2.4
Wheat	Pod	10.0	25.8	7.7	3.9	0.54
Wheat	Stalks	10.0	25.8	38.6	3.9	0.50
Paddy	Husk	74.9	133.8	26.7	2.7	0.29
Mustard	Husk	1.9	1.2	0.59	0.56	0.068
Others	Others	0.86	1.4	5.1	0.51	0.066
<b>Total</b>		<b>87.7</b>	<b>162.2</b>	<b>279.3</b>	<b>31.5</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Mathabhanga ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	50.3	88.7	133.0	13.3	1.6
Paddy	Husk	50.3	88.7	17.7	1.8	0.20
Wheat	Pod	2.4	6.3	1.9	0.94	0.13
Wheat	Stalks	2.4	6.3	9.4	0.94	0.12
Others	Others	1.4	1.7	3.5	0.51	0.065
<b>Total</b>		<b>54.1</b>	<b>96.6</b>	<b>165.5</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Mekliganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.3	45.5	4.6	0.55
Wheat	Pod	1.6	4.0	1.2	0.61	0.085
Wheat	Stalks	1.6	4.0	6.1	0.61	0.079
Paddy	Husk	17.4	30.3	6.1	0.61	0.067
Mustard	Husk	1.4	0.88	0.44	0.42	0.050
Others	Others	0.073	0.12	1.8	0.18	0.024
<b>Total</b>		<b>20.4</b>	<b>35.4</b>	<b>61.1</b>	<b>7.0</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Sitai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.9	34.4	3.4	0.41
Wheat	Pod	1.1	2.8	0.85	0.42	0.059
Wheat	Stalks	1.1	2.8	4.2	0.42	0.055
Paddy	Husk	12.8	22.9	4.6	0.46	0.050
Others	Others	0.58	0.54	1.2	0.22	0.028
<b>Total</b>		<b>14.5</b>	<b>26.3</b>	<b>45.3</b>	<b>5.0</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Sitalkuchi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.5	45.7	4.6	0.55
Wheat	Pod	2.0	5.1	1.5	0.76	0.11
Wheat	Stalks	2.0	5.1	7.6	0.76	0.099
Paddy	Husk	17.1	30.5	6.1	0.61	0.067
Others	Others	0.62	0.66	1.4	0.23	0.029
<b>Total</b>		<b>19.7</b>	<b>36.2</b>	<b>62.2</b>	<b>6.9</b>	<b>0.85</b>

<b>Taluk level Residue-wise Data for Tufaganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	56.1	99.4	149.1	14.9	1.8
Paddy	Husk	56.1	99.4	19.9	2.0	0.22
Wheat	Pod	2.0	5.2	1.6	0.78	0.11
Wheat	Stalks	2.0	5.2	7.8	0.78	0.10
Others	Others	2.0	1.8	3.7	0.58	0.073
<b>Total</b>		<b>60.2</b>	<b>106.4</b>	<b>182.0</b>	<b>19.0</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Bijanbari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.031	0.048	0.0059	0.00075
<b>Total</b>		<b>0.022</b>	<b>0.031</b>	<b>0.048</b>	<b>0.0059</b>	<b>0.00075</b>

<b>Taluk level Residue-wise Data for Garubathan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	2.0	3.5	0.48	0.063
<b>Total</b>		<b>1.2</b>	<b>2.0</b>	<b>3.5</b>	<b>0.48</b>	<b>0.063</b>

<b>Taluk level Residue-wise Data for Kalimpong ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	64.1	119.9	119.9	76.7	10.7
Others	Others	0.11	0.20	0.23	0.029	0.0037
<b>Total</b>		<b>64.2</b>	<b>120.1</b>	<b>120.1</b>	<b>76.7</b>	<b>10.7</b>

<b>Taluk level Residue-wise Data for Kharibari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	23.3	36.2	54.4	5.4	0.65
Smallmillets	Stalks	7.0	8.5	10.2	1.0	0.13
Wheat	Pod	2.0	3.9	1.2	0.59	0.082
Others	Others	5.2	8.4	5.5	0.63	0.082
Paddy	Husk	23.3	36.2	7.2	0.72	0.080
Wheat	Stalks	2.0	3.9	5.9	0.59	0.077
<b>Total</b>		<b>37.6</b>	<b>57.1</b>	<b>84.4</b>	<b>9.0</b>	<b>1.1</b>



<b>Taluk level Residue-wise Data for Kurseong ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.10	0.24	0.15	0.020
<b>Total</b>		<b>0.31</b>	<b>0.10</b>	<b>0.24</b>	<b>0.15</b>	<b>0.020</b>

<b>Taluk level Residue-wise Data for Mirik ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.40	0.59	0.069	0.0088
<b>Total</b>		<b>0.30</b>	<b>0.40</b>	<b>0.59</b>	<b>0.069</b>	<b>0.0088</b>

<b>Taluk level Residue-wise Data for Siliguri Naxalbari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	10.2	19.2	19.2	12.3	1.7
Paddy	Straw	9.8	15.2	22.8	2.3	0.27
Others	Others	2.5	3.7	8.9	0.99	0.12
Smallmillets	Stalks	4.6	5.6	6.7	0.67	0.087
Cardamom	Stalks	0.94	0.23	0.60	0.48	0.062
<b>Total</b>		<b>28.0</b>	<b>43.9</b>	<b>58.2</b>	<b>16.7</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Sukhiapokri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	15.9	29.7	29.7	19.0	2.7
Others	Others	0.86	1.4	2.2	0.27	0.035
<b>Total</b>		<b>16.7</b>	<b>31.1</b>	<b>31.9</b>	<b>19.2</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Takda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0033	0.0033	0.0021	0.00030
<b>Total</b>		<b>0.0018</b>	<b>0.0033</b>	<b>0.0033</b>	<b>0.0021</b>	<b>0.00030</b>

<b>Taluk level Residue-wise Data for Arambag ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.6	113.4	11.3	1.4
Paddy	Husk	19.5	75.6	15.1	1.5	0.17
Others	Others	5.2	0.11	0.20	0.020	0.0026
<b>Total</b>		<b>24.6</b>	<b>75.8</b>	<b>128.8</b>	<b>12.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Balagarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.1	100.7	10.1	1.2
Paddy	Husk	17.3	67.1	13.4	1.3	0.15
Others	Others	11.5	0.22	0.45	0.045	0.0058
<b>Total</b>		<b>28.8</b>	<b>67.4</b>	<b>114.6</b>	<b>11.5</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Chanditala ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.1	31.5	47.3	4.7	0.57
Paddy	Husk	8.1	31.5	6.3	0.63	0.069
<b>Total</b>		<b>8.1</b>	<b>31.5</b>	<b>53.6</b>	<b>5.4</b>	<b>0.64</b>

<b>Taluk level Residue-wise Data for Chinsura-Mogra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	33.5	50.3	5.0	0.60
Paddy	Husk	8.8	33.5	6.7	0.67	0.074
Others	Others	0.050	0.034	0.043	0.0063	0.00080
<b>Total</b>		<b>8.9</b>	<b>33.5</b>	<b>57.0</b>	<b>5.7</b>	<b>0.68</b>

<b>Taluk level Residue-wise Data for Dhaniakhali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.5	41.2	4.1	0.49
Paddy	Husk	7.1	27.5	5.5	0.55	0.060
Others	Others	0.99	0.019	0.039	0.0039	0.00050
<b>Total</b>		<b>8.1</b>	<b>27.5</b>	<b>46.7</b>	<b>4.7</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Goghat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	52.3	78.4	7.8	0.94
Paddy	Husk	13.5	52.3	10.4	1.0	0.11
<b>Total</b>		<b>13.5</b>	<b>52.3</b>	<b>88.8</b>	<b>8.9</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Haripal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	49.3	73.9	7.4	0.89
Paddy	Husk	12.7	49.3	9.9	0.99	0.11
Others	Others	4.7	0.089	0.18	0.018	0.0024
<b>Total</b>		<b>17.4</b>	<b>49.4</b>	<b>83.9</b>	<b>8.4</b>	<b>1.00</b>

<b>Taluk level Residue-wise Data for Jangipara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	44.8	67.2	6.7	0.81
Paddy	Husk	11.5	44.8	9.0	0.90	0.099
<b>Total</b>		<b>11.5</b>	<b>44.8</b>	<b>76.2</b>	<b>7.6</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Khanakul ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	89.7	134.5	13.4	1.6
Paddy	Husk	23.1	89.7	17.9	1.8	0.20
Others	Others	0.88	1.3	1.5	0.23	0.031
<b>Total</b>		<b>24.0</b>	<b>91.0</b>	<b>153.9</b>	<b>15.5</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Panduah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	94.8	142.2	14.2	1.7
Paddy	Husk	24.5	94.8	19.0	1.9	0.21
Others	Others	0.21	0.17	0.084	0.0084	0.0011
<b>Total</b>		<b>24.7</b>	<b>95.0</b>	<b>161.2</b>	<b>16.1</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Polba Dadpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.8	113.6	11.4	1.4
Paddy	Husk	19.5	75.8	15.2	1.5	0.17
Others	Others	13.0	0.25	0.51	0.051	0.0066
<b>Total</b>		<b>32.5</b>	<b>76.0</b>	<b>129.3</b>	<b>12.9</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Pursurah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.0	56.9	5.7	0.68
Paddy	Husk	9.8	38.0	7.6	0.76	0.083
Others	Others	0.094	0.026	0.034	0.0055	0.00069
<b>Total</b>		<b>9.9</b>	<b>38.0</b>	<b>64.5</b>	<b>6.5</b>	<b>0.77</b>

<b>Taluk level Residue-wise Data for Singur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	49.7	74.5	7.4	0.89
Paddy	Husk	12.8	49.7	9.9	0.99	0.11
Others	Others	0.074	0.11	0.19	0.032	0.0044
<b>Total</b>		<b>12.9</b>	<b>49.8</b>	<b>84.6</b>	<b>8.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Srirampur-Uttarpara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.2	31.7	3.2	0.38
Others	Others	0	0	4.2	0.42	0.047
<b>Total</b>		<b>5.5</b>	<b>21.2</b>	<b>36.0</b>	<b>3.6</b>	<b>0.43</b>

<b>Taluk level Residue-wise Data for Tarakeswar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.0	49.7	74.6	7.5	0.89
Paddy	Husk	13.0	49.7	9.9	0.99	0.11
Others	Others	0.0042	0.0034	0.0017	0.00017	2.19E-05
<b>Total</b>		<b>13.0</b>	<b>49.7</b>	<b>84.5</b>	<b>8.5</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Amta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	48.7	73.2	7.3	0.88
Paddy	Husk	18.2	48.7	9.8	0.98	0.11
Others	Others	0.046	0.25	0.039	0.0051	0.00068
<b>Total</b>		<b>18.2</b>	<b>49.0</b>	<b>83.0</b>	<b>8.3</b>	<b>0.99</b>

<b>Taluk level Residue-wise Data for Bagnan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.7	41.7	4.2	0.50
Paddy	Husk	10.4	27.7	5.6	0.56	0.061
Others	Others	0.0020	0.0015	0.0019	0.00031	3.82E-05
<b>Total</b>		<b>10.4</b>	<b>27.7</b>	<b>47.2</b>	<b>4.7</b>	<b>0.56</b>

<b>Taluk level Residue-wise Data for Bally ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.11	0.013
<b>Total</b>		<b>0.24</b>	<b>0.65</b>	<b>1.1</b>	<b>0.11</b>	<b>0.013</b>

<b>Taluk level Residue-wise Data for Domjur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.8	12.8	19.2	1.9	0.23
Others	Others	2.9	0.049	2.7	0.27	0.029
<b>Total</b>		<b>7.6</b>	<b>12.8</b>	<b>21.8</b>	<b>2.2</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Jagatballavpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	33.1	49.7	5.0	0.60
Paddy	Husk	11.7	33.1	6.6	0.66	0.073
Others	Others	0.50	0.68	1.0	0.34	0.042
<b>Total</b>		<b>12.2</b>	<b>33.8</b>	<b>57.4</b>	<b>6.0</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Panchla ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.4	6.7	0.67	0.080
Others	Others	1.2	0.022	0.93	0.093	0.010
<b>Total</b>		<b>2.8</b>	<b>4.5</b>	<b>7.6</b>	<b>0.76</b>	<b>0.090</b>

<b>Taluk level Residue-wise Data for Sankrail ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.7	11.5	1.2	0.14
Others	Others	0	0	1.5	0.15	0.017
<b>Total</b>		<b>2.9</b>	<b>7.7</b>	<b>13.0</b>	<b>1.3</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Shyampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	29.6	44.4	4.4	0.53
Paddy	Husk	11.0	29.6	5.9	0.59	0.065
Others	Others	0.91	0.016	0.032	0.0032	0.00042
<b>Total</b>		<b>12.0</b>	<b>29.6</b>	<b>50.4</b>	<b>5.0</b>	<b>0.60</b>

<b>Taluk level Residue-wise Data for Udaynarayanpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	23.2	34.8	3.5	0.42
Paddy	Husk	8.6	23.2	4.6	0.46	0.051
Others	Others	0.0024	0.0019	0.00096	9.56E-05	1.24E-05
<b>Total</b>		<b>8.6</b>	<b>23.2</b>	<b>39.4</b>	<b>3.9</b>	<b>0.47</b>

<b>Taluk level Residue-wise Data for Uluberia ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.8	34.2	3.4	0.41
Paddy	Husk	8.5	22.8	4.6	0.46	0.050
Others	Others	0.021	0.016	0.0082	0.00082	0.00011
<b>Total</b>		<b>8.5</b>	<b>22.8</b>	<b>38.8</b>	<b>3.9</b>	<b>0.46</b>

<b>Taluk level Residue-wise Data for Alipurduar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	13.4	25.0	25.0	16.0	2.2
Paddy	Straw	43.0	108.2	162.3	16.2	1.9
Wheat	Pod	9.2	17.6	5.3	2.6	0.37
Wheat	Stalks	9.2	17.6	26.5	2.6	0.34
Paddy	Husk	43.0	108.2	21.6	2.2	0.24
Drychilly	Stalks	3.5	3.3	4.9	0.49	0.064
Others	Others	3.4	3.6	2.0	0.20	0.026
<b>Total</b>		<b>72.5</b>	<b>157.7</b>	<b>247.6</b>	<b>40.4</b>	<b>5.2</b>



<b>Taluk level Residue-wise Data for Dhubguri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.4	63.6	95.3	9.5	1.1
Paddy	Husk	25.4	63.6	12.7	1.3	0.14
Tea	Sticks	0.57	1.1	1.1	0.68	0.096
Others	Others	0.68	0.66	4.3	0.43	0.056
Wheat	Pod	1.3	2.4	0.73	0.37	0.051
<b>Total</b>		<b>27.9</b>	<b>67.7</b>	<b>114.1</b>	<b>12.3</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Falakata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.9	67.5	101.2	10.1	1.2
Wheat	Pod	5.9	11.3	3.4	1.7	0.24
Wheat	Stalks	5.9	11.3	16.9	1.7	0.22
Tea	Sticks	1.1	2.1	2.1	1.3	0.19
Paddy	Husk	26.9	67.5	13.5	1.3	0.15
Meshta	Stalks	2.2	4.1	8.1	0.81	0.11
Others	Others	1.6	1.3	2.1	0.21	0.027
<b>Total</b>		<b>37.7</b>	<b>86.2</b>	<b>147.3</b>	<b>17.2</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Jalpaiguri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Meshta	Stalks	32.0	58.9	117.8	11.8	1.5
Paddy	Straw	6.7	16.7	25.0	2.5	0.30
Others	Others	0.15	0.22	6.7	0.69	0.080
Tea	Sticks	0.39	0.73	0.73	0.47	0.065
<b>Total</b>		<b>39.2</b>	<b>76.5</b>	<b>150.2</b>	<b>15.4</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Kalchini ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	72.6	135.8	135.8	86.9	12.2
Paddy	Straw	14.2	35.7	53.5	5.3	0.64
Paddy	Husk	14.2	35.7	7.1	0.71	0.078
Others	Others	1.0	0.71	4.6	0.46	0.060
Wheat	Pod	1.3	2.5	0.74	0.37	0.052
<b>Total</b>		<b>89.1</b>	<b>174.6</b>	<b>201.8</b>	<b>93.8</b>	<b>13.0</b>

<b>Taluk level Residue-wise Data for Kumargram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	15.1	28.2	28.2	18.1	2.5
Paddy	Straw	18.0	45.3	67.9	6.8	0.81
Paddy	Husk	18.0	45.3	9.1	0.91	0.100
Others	Others	0.99	1.8	3.7	0.42	0.055
<b>Total</b>		<b>34.1</b>	<b>75.3</b>	<b>108.8</b>	<b>26.2</b>	<b>3.5</b>

<b>Taluk level Residue-wise Data for Madarihat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	29.2	54.6	54.6	35.0	4.9
Paddy	Straw	15.5	38.8	58.2	5.8	0.70
Paddy	Husk	15.5	38.8	7.8	0.78	0.085
Wheat	Pod	1.8	3.5	1.1	0.53	0.074
Wheat	Stalks	1.8	3.5	5.3	0.53	0.069
Others	Others	1.7	1.2	1.8	0.18	0.024
<b>Total</b>		<b>48.3</b>	<b>98.2</b>	<b>128.7</b>	<b>42.8</b>	<b>5.8</b>

<b>Taluk level Residue-wise Data for Mal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	55.9	83.9	8.4	1.0
Others	Others	2.0	3.8	7.2	0.99	0.13
Paddy	Husk	22.2	55.9	11.2	1.1	0.12
Tea	Sticks	0.45	0.85	0.85	0.54	0.076
<b>Total</b>		<b>24.7</b>	<b>60.6</b>	<b>103.1</b>	<b>11.0</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Maynaguri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	72.3	108.4	10.8	1.3
Paddy	Husk	28.6	72.3	14.4	1.4	0.16
Tea	Sticks	0.90	1.7	1.7	1.1	0.15
Meshta	Stalks	1.6	3.0	6.0	0.60	0.078
Others	Others	1.3	1.5	2.5	0.35	0.047
<b>Total</b>		<b>32.4</b>	<b>78.4</b>	<b>133.1</b>	<b>14.3</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Mitali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	17.2	32.2	32.2	20.6	2.9
Paddy	Straw	4.3	10.8	16.2	1.6	0.19
Others	Others	0.80	1.5	5.2	0.53	0.065
<b>Total</b>		<b>22.3</b>	<b>44.5</b>	<b>53.6</b>	<b>22.8</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Nagrakata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	33.4	62.5	62.5	40.0	5.6
Paddy	Straw	22.8	56.8	85.1	8.5	1.0
Paddy	Husk	22.8	56.8	11.3	1.1	0.12
Others	Others	1.2	1.3	1.9	0.24	0.032
<b>Total</b>		<b>57.4</b>	<b>120.5</b>	<b>160.9</b>	<b>49.9</b>	<b>6.8</b>

<b>Taluk level Residue-wise Data for Rajganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Tea	Sticks	16.4	30.7	30.7	19.7	2.8
Paddy	Straw	34.3	86.7	130.0	13.0	1.6
Paddy	Husk	34.3	86.7	17.3	1.7	0.19
Others	Others	1.0	1.7	2.9	0.48	0.064
<b>Total</b>		<b>51.7</b>	<b>119.1</b>	<b>181.0</b>	<b>34.9</b>	<b>4.6</b>

<b>Taluk level Residue-wise Data for Bamangola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	52.8	79.1	7.9	0.95
Meshta	Stalks	5.4	12.8	25.7	2.6	0.33
Wheat	Pod	3.2	8.4	2.5	1.3	0.18
Wheat	Stalks	3.2	8.4	12.6	1.3	0.16
Others	Others	3.4	4.1	5.8	1.1	0.14
Paddy	Husk	16.4	52.8	10.5	1.1	0.12
<b>Total</b>		<b>28.4</b>	<b>78.2</b>	<b>136.3</b>	<b>15.2</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Chanchal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	72.0	107.9	10.8	1.3
Wheat	Pod	5.8	15.1	4.5	2.3	0.32
Wheat	Stalks	5.8	15.1	22.6	2.3	0.29
Paddy	Husk	22.9	72.0	14.4	1.4	0.16
Gram	Stalks	1.4	0.99	1.1	0.41	0.053
Meshta	Stalks	0.85	2.0	4.0	0.40	0.052
Others	Others	0.12	0.098	0.28	0.028	0.0035
<b>Total</b>		<b>31.0</b>	<b>90.2</b>	<b>154.8</b>	<b>17.6</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for English 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	36.6	118.0	176.9	17.7	2.1
Coconut	Husk & Pith	0.22	12.5	6.6	3.3	0.43
Coconut	Shell	0.22	12.5	2.8	2.2	0.31
Paddy	Husk	36.6	118.0	23.6	2.4	0.26
Wheat	Pod	4.7	12.3	3.7	1.8	0.26
Wheat	Stalks	4.7	12.3	18.5	1.8	0.24
Meshta	Stalks	1.9	4.4	8.9	0.89	0.12
Sugarcane	Tops & Leaves	0.65	54.7	2.7	0.82	0.11
Coconut	FronDs	0.22	12.5	0.89	0.44	0.062
Others	Others	1.3	1.1	1.8	0.25	0.032
<b>Total</b>		<b>45.3</b>	<b>203.1</b>	<b>246.4</b>	<b>31.7</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Gazole ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	44.3	143.3	214.8	21.5	2.6
Paddy	Husk	44.3	143.3	28.6	2.9	0.32
Wheat	Pod	5.1	13.3	4.0	2.0	0.28
Wheat	Stalks	5.1	13.3	19.9	2.0	0.26
Meshta	Stalks	1.8	4.2	8.5	0.85	0.11
Others	Others	2.3	3.3	2.4	0.51	0.066
<b>Total</b>		<b>53.4</b>	<b>164.2</b>	<b>278.3</b>	<b>29.7</b>	<b>3.6</b>

<b>Taluk level Residue-wise Data for Habibpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.3	70.4	105.4	10.5	1.3
Maize	Cobs	2.2	6.9	3.5	2.1	0.29
Wheat	Pod	5.3	13.9	4.2	2.1	0.29
Meshta	Stalks	4.5	10.8	21.6	2.2	0.28
Wheat	Stalks	5.3	13.9	20.8	2.1	0.27
Maize	Stalks	2.2	6.9	13.9	1.4	0.18
Paddy	Husk	22.3	70.4	14.1	1.4	0.15
Urad	Stalks	8.7	9.4	10.3	1.0	0.13
Urad	Husk	8.7	9.4	1.9	0.94	0.11
Others	Others	1.4	18.1	2.2	0.53	0.070
<b>Total</b>		<b>44.4</b>	<b>129.4</b>	<b>197.8</b>	<b>24.2</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Harishchandrapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	56.8	184.2	276.2	27.6	3.3
Paddy	Husk	56.8	184.2	36.8	3.7	0.41
Wheat	Pod	6.4	16.8	5.0	2.5	0.35
Wheat	Stalks	6.4	16.8	25.2	2.5	0.33
Others	Others	1.5	1.6	2.6	0.48	0.063
<b>Total</b>		<b>64.7</b>	<b>202.7</b>	<b>345.9</b>	<b>36.8</b>	<b>4.5</b>

<b>Taluk level Residue-wise Data for Kaliachak ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	140.0	209.8	21.0	2.5
Meshta	Stalks	7.9	18.7	37.3	3.7	0.49
Sugarcane	Tops & Leaves	2.1	174.0	8.7	2.6	0.37
Wheat	Pod	6.5	17.0	5.1	2.5	0.36
Wheat	Stalks	6.5	17.0	25.5	2.5	0.33
Paddy	Husk	44.0	140.0	28.0	2.8	0.31
Others	Others	5.1	4.4	7.8	1.1	0.15
Gram	Stalks	1.4	1.00	1.1	0.41	0.053
<b>Total</b>		<b>66.9</b>	<b>355.0</b>	<b>323.3</b>	<b>36.8</b>	<b>4.6</b>

<b>Taluk level Residue-wise Data for Maldah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.2	48.7	73.0	7.3	0.88
Meshta	Stalks	2.4	5.8	11.6	1.2	0.15
Wheat	Pod	2.6	6.9	2.1	1.0	0.14
Wheat	Stalks	2.6	6.9	10.3	1.0	0.13
Paddy	Husk	15.2	48.7	9.7	0.97	0.11
Others	Others	0.59	0.45	0.86	0.12	0.015
<b>Total</b>		<b>20.9</b>	<b>61.8</b>	<b>107.5</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Manikchak ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	48.5	72.7	7.3	0.87
Wheat	Pod	3.2	8.4	2.5	1.3	0.18
Meshta	Stalks	2.8	6.6	13.2	1.3	0.17
Wheat	Stalks	3.2	8.4	12.6	1.3	0.16
Maize	Cobs	1.1	3.5	1.7	1.0	0.15
Sugarcane	Tops & Leaves	0.68	56.9	2.8	0.85	0.12
Paddy	Husk	15.3	48.5	9.7	0.97	0.11
Maize	Stalks	1.1	3.5	7.0	0.70	0.090
Others	Others	2.4	2.0	3.4	0.57	0.073
<b>Total</b>		<b>25.4</b>	<b>126.0</b>	<b>125.7</b>	<b>15.2</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Ratua ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	47.2	152.5	228.7	22.9	2.7
Wheat	Pod	6.7	17.6	5.3	2.6	0.37
Wheat	Stalks	6.7	17.6	26.4	2.6	0.34
Paddy	Husk	47.2	152.5	30.5	3.0	0.34
Meshta	Stalks	1.2	2.9	5.7	0.57	0.075
Others	Others	0.97	0.76	1.3	0.23	0.030
<b>Total</b>		<b>56.0</b>	<b>173.8</b>	<b>297.9</b>	<b>32.0</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Bhagwanpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.0	139.0	208.7	20.9	2.5
Paddy	Husk	40.0	139.0	27.8	2.8	0.31
Others	Others	0.016	0.062	0.025	0.0040	0.00053
<b>Total</b>		<b>40.0</b>	<b>139.0</b>	<b>236.5</b>	<b>23.7</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Binapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	77.8	116.9	11.7	1.4
Paddy	Husk	22.4	77.8	15.6	1.6	0.17
Others	Others	0.62	0.047	0.087	0.014	0.0019
<b>Total</b>		<b>23.0</b>	<b>77.9</b>	<b>132.6</b>	<b>13.3</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Chadrakona ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.4	112.8	169.4	16.9	2.0
Paddy	Husk	32.4	112.8	22.6	2.3	0.25
Others	Others	0.017	0.025	0.046	0.0076	0.0010
<b>Total</b>		<b>32.4</b>	<b>112.8</b>	<b>192.1</b>	<b>19.2</b>	<b>2.3</b>

<b>Taluk level Residue-wise Data for Contai ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.5	95.4	9.5	1.1
Paddy	Husk	18.2	63.5	12.7	1.3	0.14
Others	Others	1.0	0.83	0.45	0.047	0.0062
<b>Total</b>		<b>19.3</b>	<b>64.3</b>	<b>108.5</b>	<b>10.9</b>	<b>1.3</b>



<b>Taluk level Residue-wise Data for Dantan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.1	100.9	10.1	1.2
Paddy	Husk	19.3	67.1	13.4	1.3	0.15
Others	Others	0.0093	0.014	0.026	0.0043	0.00058
<b>Total</b>		<b>19.3</b>	<b>67.2</b>	<b>114.3</b>	<b>11.4</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Daspur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.0	100.9	151.6	15.2	1.8
Paddy	Husk	29.0	100.9	20.2	2.0	0.22
Others	Others	8.0	5.9	3.2	0.34	0.044
<b>Total</b>		<b>37.0</b>	<b>106.9</b>	<b>175.0</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Debra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	98.2	147.6	14.8	1.8
Paddy	Husk	28.2	98.2	19.7	2.0	0.22
Others	Others	0.022	0.033	0.060	0.010	0.0014
<b>Total</b>		<b>28.2</b>	<b>98.3</b>	<b>167.3</b>	<b>16.7</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Egra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	26.4	91.9	138.0	13.8	1.7
Paddy	Husk	26.4	91.9	18.4	1.8	0.20
Others	Others	0.0037	0.0057	0.010	0.0017	0.00023
<b>Total</b>		<b>26.4</b>	<b>91.9</b>	<b>156.4</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Garhbeta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	106.4	369.3	554.4	55.4	6.7
Paddy	Husk	106.4	369.3	73.9	7.4	0.81
Others	Others	3.5	0.097	0.15	0.017	0.0022
<b>Total</b>		<b>109.9</b>	<b>369.4</b>	<b>628.4</b>	<b>62.8</b>	<b>7.5</b>

<b>Taluk level Residue-wise Data for Ghatal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	63.6	95.5	9.6	1.1
Paddy	Husk	18.3	63.6	12.7	1.3	0.14
Others	Others	0.012	0.019	0.034	0.0057	0.00078
<b>Total</b>		<b>18.3</b>	<b>63.6</b>	<b>108.3</b>	<b>10.8</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Gopiballavpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	15.4	53.6	80.5	8.0	0.97
Paddy	Husk	15.4	53.6	10.7	1.1	0.12
Others	Others	0.036	0.057	0.092	0.015	0.0021
<b>Total</b>		<b>15.4</b>	<b>53.6</b>	<b>91.3</b>	<b>9.1</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Jamboni ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	21.9	32.9	3.3	0.39
Others	Others	0.027	0.042	4.5	0.45	0.050
<b>Total</b>		<b>6.3</b>	<b>21.9</b>	<b>37.3</b>	<b>3.7</b>	<b>0.44</b>

<b>Taluk level Residue-wise Data for Jhargram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	38.3	57.6	5.8	0.69
Paddy	Husk	11.0	38.3	7.7	0.77	0.084
Others	Others	0.018	0.027	0.049	0.0082	0.0011
<b>Total</b>		<b>11.0</b>	<b>38.4</b>	<b>65.3</b>	<b>6.5</b>	<b>0.78</b>

<b>Taluk level Residue-wise Data for Keshiari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	19.9	29.9	3.0	0.36
Others	Others	0.0071	0.029	4.0	0.40	0.044
<b>Total</b>		<b>5.7</b>	<b>19.9</b>	<b>33.9</b>	<b>3.4</b>	<b>0.40</b>

<b>Taluk level Residue-wise Data for Keshpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.1	104.6	157.1	15.7	1.9
Paddy	Husk	30.1	104.6	20.9	2.1	0.23
Others	Others	6.9	1.0	1.4	0.15	0.019
<b>Total</b>		<b>37.0</b>	<b>105.6</b>	<b>179.5</b>	<b>18.0</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Kharagpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	91.3	137.2	13.7	1.6
Paddy	Husk	26.2	91.3	18.3	1.8	0.20
Others	Others	0.52	0.39	0.66	0.069	0.0089
<b>Total</b>		<b>26.8</b>	<b>91.7</b>	<b>156.1</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Khejri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	19.2	28.8	2.9	0.35
Others	Others	0.0051	0.025	3.8	0.38	0.042
<b>Total</b>		<b>5.5</b>	<b>19.2</b>	<b>32.6</b>	<b>3.3</b>	<b>0.39</b>

<b>Taluk level Residue-wise Data for Mahisadal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.1	17.8	26.7	2.7	0.32
Others	Others	0	0	3.6	0.36	0.039
<b>Total</b>		<b>5.1</b>	<b>17.8</b>	<b>30.2</b>	<b>3.0</b>	<b>0.36</b>

<b>Taluk level Residue-wise Data for Medinipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	14.6	21.9	2.2	0.26
Others	Others	0.0037	0.0057	2.9	0.29	0.032
<b>Total</b>		<b>4.2</b>	<b>14.6</b>	<b>24.8</b>	<b>2.5</b>	<b>0.30</b>

<b>Taluk level Residue-wise Data for Mohanpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.3	29.0	43.6	4.4	0.52
Paddy	Husk	8.3	29.0	5.8	0.58	0.064
<b>Total</b>		<b>8.3</b>	<b>29.0</b>	<b>49.4</b>	<b>4.9</b>	<b>0.59</b>

<b>Taluk level Residue-wise Data for Moyna ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	45.7	68.6	6.9	0.82
Paddy	Husk	13.1	45.7	9.1	0.91	0.10
Others	Others	0.0045	0.0069	0.012	0.0021	0.00028
<b>Total</b>		<b>13.1</b>	<b>45.7</b>	<b>77.7</b>	<b>7.8</b>	<b>0.92</b>

<b>Taluk level Residue-wise Data for Nandakumar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	13.7	47.8	71.8	7.2	0.86
Paddy	Husk	13.7	47.8	9.6	0.96	0.11
Others	Others	0.00029	0.00045	0.00081	0.00013	1.82E-05
<b>Total</b>		<b>13.7</b>	<b>47.8</b>	<b>81.3</b>	<b>8.1</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Nandigram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.8	101.8	10.2	1.2
Paddy	Husk	19.5	67.8	13.6	1.4	0.15
Others	Others	0.089	0.11	0.10	0.014	0.0019
<b>Total</b>		<b>19.6</b>	<b>67.9</b>	<b>115.5</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Narayangarh ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	87.9	132.0	13.2	1.6
Paddy	Husk	25.2	87.9	17.6	1.8	0.19
Others	Others	0.018	0.027	0.049	0.0082	0.0011
<b>Total</b>		<b>25.3</b>	<b>87.9</b>	<b>149.6</b>	<b>15.0</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Nayagram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.4	32.8	49.3	4.9	0.59
Paddy	Husk	9.4	32.8	6.6	0.66	0.072
Others	Others	0.011	0.017	0.031	0.0052	0.00071
<b>Total</b>		<b>9.5</b>	<b>32.9</b>	<b>56.0</b>	<b>5.6</b>	<b>0.67</b>

<b>Taluk level Residue-wise Data for Panskura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	110.8	166.5	16.6	2.0
Paddy	Husk	31.9	110.8	22.2	2.2	0.24
Others	Others	0.014	0.022	0.039	0.0065	0.00088
<b>Total</b>		<b>31.9</b>	<b>110.9</b>	<b>188.7</b>	<b>18.9</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Patashpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	87.6	131.6	13.2	1.6
Paddy	Husk	25.2	87.6	17.6	1.8	0.19
Others	Others	0.0025	0.0038	0.0068	0.0011	0.00015
<b>Total</b>		<b>25.2</b>	<b>87.6</b>	<b>149.2</b>	<b>14.9</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Pingla ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.1	81.2	8.1	0.97
Paddy	Husk	15.5	54.1	10.8	1.1	0.12
Others	Others	0.19	0.015	0.028	0.0042	0.00056
<b>Total</b>		<b>15.7</b>	<b>54.1</b>	<b>92.0</b>	<b>9.2</b>	<b>1.1</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	19.6	68.3	102.6	10.3	1.2
Paddy	Husk	19.6	68.3	13.7	1.4	0.15
Others	Others	0.0042	0.0064	0.011	0.0019	0.00026
<b>Total</b>		<b>19.6</b>	<b>68.3</b>	<b>116.3</b>	<b>11.6</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Sabang ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	22.1	77.1	115.8	11.6	1.4
Paddy	Husk	22.1	77.1	15.4	1.5	0.17
Others	Others	0.021	0.051	0.050	0.0082	0.0011
<b>Total</b>		<b>22.2</b>	<b>77.1</b>	<b>131.3</b>	<b>13.1</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Sahit Matangani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.1	33.1	3.3	0.40
Others	Others	0.0065	0.0099	4.4	0.44	0.049
<b>Total</b>		<b>6.3</b>	<b>22.1</b>	<b>37.6</b>	<b>3.8</b>	<b>0.45</b>

<b>Taluk level Residue-wise Data for Salbani ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	18.0	62.7	94.2	9.4	1.1
Paddy	Husk	18.0	62.7	12.6	1.3	0.14
Others	Others	0.0037	0.0057	0.010	0.0017	0.00023
<b>Total</b>		<b>18.0</b>	<b>62.7</b>	<b>106.8</b>	<b>10.7</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Sankrail ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	15.8	23.7	2.4	0.28
Others	Others	0	0	3.2	0.32	0.035
<b>Total</b>		<b>4.5</b>	<b>15.8</b>	<b>26.9</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Sutahata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.1	35.1	52.7	5.3	0.63
Paddy	Husk	10.1	35.1	7.0	0.70	0.077
<b>Total</b>		<b>10.1</b>	<b>35.1</b>	<b>59.8</b>	<b>6.0</b>	<b>0.71</b>

<b>Taluk level Residue-wise Data for Tamluk ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	40.3	60.6	6.1	0.73
Paddy	Husk	11.6	40.3	8.1	0.81	0.089
<b>Total</b>		<b>11.6</b>	<b>40.3</b>	<b>68.6</b>	<b>6.9</b>	<b>0.82</b>

<b>Taluk level Residue-wise Data for Beldanga ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	58.4	242.8	364.2	36.4	4.4
Paddy	Husk	58.4	242.8	48.6	4.9	0.53
Sugarcane	Tops & Leaves	3.3	252.5	12.6	3.8	0.53
Meshta	Stalks	3.7	9.4	18.8	1.9	0.24
Others	Others	0.025	0.048	0.55	0.060	0.0074
<b>Total</b>		<b>65.5</b>	<b>504.8</b>	<b>444.7</b>	<b>47.0</b>	<b>5.7</b>



<b>Taluk level Residue-wise Data for Berhampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	42.6	175.9	263.8	26.4	3.2
Paddy	Husk	42.6	175.9	35.2	3.5	0.39
Meshta	Stalks	5.6	14.1	28.1	2.8	0.37
Others	Others	0.042	0.080	0.84	0.093	0.011
<b>Total</b>		<b>48.2</b>	<b>190.0</b>	<b>327.9</b>	<b>32.8</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Bhagwangola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.9	101.8	152.7	15.3	1.8
Paddy	Husk	24.9	101.8	20.4	2.0	0.22
Meshta	Stalks	2.9	7.2	14.5	1.4	0.19
Others	Others	0.023	0.041	0.43	0.047	0.0059
<b>Total</b>		<b>27.8</b>	<b>109.1</b>	<b>187.9</b>	<b>18.8</b>	<b>2.2</b>

<b>Taluk level Residue-wise Data for Bharatpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	42.6	175.8	263.7	26.4	3.2
Meshta	Stalks	12.7	32.1	64.3	6.4	0.84
Paddy	Husk	42.6	175.8	35.2	3.5	0.39
Others	Others	0.020	0.029	1.7	0.17	0.020
<b>Total</b>		<b>55.3</b>	<b>208.0</b>	<b>364.8</b>	<b>36.5</b>	<b>4.4</b>

<b>Taluk level Residue-wise Data for Burwan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	70.9	106.4	10.6	1.3
Meshta	Stalks	7.1	18.1	36.2	3.6	0.47
Paddy	Husk	17.3	70.9	14.2	1.4	0.16
Others	Others	0.033	0.052	0.99	0.10	0.013
<b>Total</b>		<b>24.5</b>	<b>89.1</b>	<b>157.8</b>	<b>15.8</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Domkal ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.91	67.8	36.0	18.0	2.3
Paddy	Straw	30.3	125.5	188.3	18.8	2.3
Coconut	Shell	0.91	67.8	14.9	11.9	1.7
Meshta	Stalks	4.9	12.3	24.7	2.5	0.32
Paddy	Husk	30.3	125.5	25.1	2.5	0.28
Coconut	FronDs	0.91	67.8	3.6	1.8	0.25
Others	Others	0.063	0.10	0.79	0.089	0.011
<b>Total</b>		<b>36.2</b>	<b>205.8</b>	<b>293.3</b>	<b>55.6</b>	<b>7.1</b>

<b>Taluk level Residue-wise Data for Farrakka ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	9.4	38.5	57.8	5.8	0.69
Meshta	Stalks	1.6	4.1	8.2	0.82	0.11
Paddy	Husk	9.4	38.5	7.7	0.77	0.085
Others	Others	0.045	0.062	0.31	0.035	0.0043
<b>Total</b>		<b>11.0</b>	<b>42.7</b>	<b>74.0</b>	<b>7.4</b>	<b>0.89</b>

<b>Taluk level Residue-wise Data for Hariharapara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	38.1	158.1	237.2	23.7	2.8
Coconut	Husk & Pith	0.47	34.7	18.4	9.2	1.2
Coconut	Shell	0.47	34.7	7.6	6.1	0.85
Paddy	Husk	38.1	158.1	31.6	3.2	0.35
Meshta	Stalks	4.3	10.9	21.8	2.2	0.28
Coconut	FronDs	0.47	34.7	1.9	0.93	0.13
Others	Others	0.025	0.020	0.57	0.059	0.0071
<b>Total</b>		<b>42.9</b>	<b>203.7</b>	<b>319.1</b>	<b>45.3</b>	<b>5.7</b>

<b>Taluk level Residue-wise Data for Jalangi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	66.9	100.4	10.0	1.2
Meshta	Stalks	2.5	6.3	12.7	1.3	0.16
Paddy	Husk	16.5	66.9	13.4	1.3	0.15
Sugarcane	Tops & Leaves	0.55	41.9	2.1	0.63	0.088
Others	Others	0.021	0.030	0.37	0.039	0.0047
<b>Total</b>		<b>19.5</b>	<b>115.2</b>	<b>128.9</b>	<b>13.3</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Jiagan Murshidabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.1	115.2	172.8	17.3	2.1
Paddy	Husk	28.1	115.2	23.0	2.3	0.25
Meshta	Stalks	3.1	7.9	15.9	1.6	0.21
Others	Others	0.022	0.026	0.44	0.045	0.0055
<b>Total</b>		<b>31.2</b>	<b>123.2</b>	<b>212.1</b>	<b>21.2</b>	<b>2.5</b>

<b>Taluk level Residue-wise Data for Kandi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	154.3	231.5	23.1	2.8
Paddy	Husk	37.0	154.3	30.9	3.1	0.34
Meshta	Stalks	1.3	3.3	6.6	0.66	0.085
Others	Others	0.0066	0.011	0.18	0.019	0.0024
<b>Total</b>		<b>38.3</b>	<b>157.6</b>	<b>269.1</b>	<b>26.9</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Khargram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.6	86.9	130.4	13.0	1.6
Meshta	Stalks	14.3	36.1	72.3	7.2	0.94
Paddy	Husk	21.6	86.9	17.4	1.7	0.19
Others	Others	0.010	0.019	1.8	0.19	0.022
<b>Total</b>		<b>35.9</b>	<b>123.1</b>	<b>221.8</b>	<b>22.2</b>	<b>2.7</b>

<b>Taluk level Residue-wise Data for Lalgola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	73.4	110.1	11.0	1.3
Meshta	Stalks	6.0	15.3	30.6	3.1	0.40
Paddy	Husk	18.2	73.4	14.7	1.5	0.16
Others	Others	0.024	0.051	0.85	0.091	0.011
<b>Total</b>		<b>24.2</b>	<b>88.8</b>	<b>156.3</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Nabagram ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	147.1	220.7	22.1	2.6
Paddy	Husk	35.2	147.1	29.4	2.9	0.32
Meshta	Stalks	3.7	9.3	18.6	1.9	0.24
Others	Others	0.0071	0.011	0.48	0.049	0.0060
<b>Total</b>		<b>38.9</b>	<b>156.4</b>	<b>269.2</b>	<b>26.9</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Nawda ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	2.8	208.4	110.4	55.2	7.2
Coconut	Shell	2.8	208.4	45.8	36.7	5.1
Paddy	Straw	32.0	132.3	198.4	19.8	2.4
Coconut	FronDs	2.8	208.4	11.2	5.6	0.78
Meshta	Stalks	5.0	12.7	25.4	2.5	0.33
Paddy	Husk	32.0	132.3	26.5	2.6	0.29
Others	Others	0.080	0.16	0.96	0.16	0.021
<b>Total</b>		<b>39.9</b>	<b>353.5</b>	<b>418.7</b>	<b>122.7</b>	<b>16.1</b>

<b>Taluk level Residue-wise Data for Raghunath 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	25.1	103.5	155.3	15.5	1.9
Meshta	Stalks	4.0	10.1	20.2	2.0	0.26
Paddy	Husk	25.1	103.5	20.7	2.1	0.23
Others	Others	0.042	0.061	0.61	0.066	0.0081
<b>Total</b>		<b>29.1</b>	<b>113.7</b>	<b>196.8</b>	<b>19.7</b>	<b>2.4</b>

<b>Taluk level Residue-wise Data for Raninagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.1	132.3	198.4	19.8	2.4
Meshta	Stalks	6.2	15.7	31.5	3.1	0.41
Paddy	Husk	32.1	132.3	26.5	2.6	0.29
Others	Others	0.047	0.063	0.89	0.094	0.011
<b>Total</b>		<b>38.4</b>	<b>148.1</b>	<b>257.2</b>	<b>25.7</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Sagar Dighi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	34.2	142.6	213.9	21.4	2.6
Meshta	Stalks	9.5	24.0	48.1	4.8	0.63
Sugarcane	Tops & Leaves	2.5	188.0	9.4	2.8	0.39
Paddy	Husk	34.2	142.6	28.5	2.9	0.31
Others	Others	0.028	0.055	1.3	0.14	0.017
<b>Total</b>		<b>46.2</b>	<b>354.8</b>	<b>301.3</b>	<b>32.0</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Shamsher 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	5.5	22.3	33.4	3.3	0.40
Meshta	Stalks	1.1	2.7	5.5	0.55	0.071
Others	Others	0.013	0.025	4.6	0.47	0.052
<b>Total</b>		<b>6.6</b>	<b>25.0</b>	<b>43.5</b>	<b>4.4</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Suti ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	29.4	121.3	181.9	18.2	2.2
Paddy	Husk	29.4	121.3	24.3	2.4	0.27
Meshta	Stalks	2.7	6.8	13.6	1.4	0.18
Others	Others	0.016	0.024	0.38	0.040	0.0049
<b>Total</b>		<b>32.1</b>	<b>128.1</b>	<b>220.1</b>	<b>22.0</b>	<b>2.6</b>

<b>Taluk level Residue-wise Data for Chakdaha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	31.8	132.0	198.1	19.8	2.4
Paddy	Husk	31.8	132.0	26.4	2.6	0.29
Potato	Leaves	0.32	7.8	5.9	1.2	0.17
Others	Others	2.6	2.2	4.0	1.1	0.14
Wheat	Pod	2.6	5.2	1.6	0.78	0.11
Wheat	Stalks	2.6	5.2	7.8	0.78	0.10
<b>Total</b>		<b>37.3</b>	<b>147.2</b>	<b>243.8</b>	<b>26.3</b>	<b>3.2</b>

<b>Taluk level Residue-wise Data for Chapra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	45.0	192.0	288.1	28.8	3.5
Paddy	Husk	45.0	192.0	38.4	3.8	0.42
Potato	Leaves	0.67	16.1	12.2	2.4	0.34
Wheat	Pod	6.9	13.8	4.2	2.1	0.29
Wheat	Stalks	6.9	13.8	20.8	2.1	0.27
Gram	Stalks	2.3	1.9	2.1	0.77	0.10
Others	Others	4.4	3.0	4.5	0.77	0.097
Potato	Stalks	0.67	16.1	0.80	0.40	0.052
<b>Total</b>		<b>59.3</b>	<b>226.8</b>	<b>371.1</b>	<b>41.2</b>	<b>5.0</b>

<b>Taluk level Residue-wise Data for Hanskhali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Coconut	Husk & Pith	0.72	107.3	56.9	28.4	3.7
Coconut	Shell	0.72	107.3	23.6	18.9	2.6
Paddy	Straw	33.2	139.9	209.9	21.0	2.5
Paddy	Husk	33.2	139.9	28.0	2.8	0.31
Potato	Leaves	0.48	11.4	8.7	1.7	0.24
Others	Others	5.2	3.7	7.0	1.7	0.23
Coconut	FronDs	0.72	107.3	2.9	1.4	0.20
Wheat	Pod	3.3	6.7	2.0	1.0	0.14
Wheat	Stalks	3.3	6.7	10.1	1.0	0.13
<b>Total</b>		<b>43.0</b>	<b>269.1</b>	<b>349.0</b>	<b>78.1</b>	<b>10.1</b>

<b>Taluk level Residue-wise Data for Haringhata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	28.9	121.2	181.9	18.2	2.2
Sugarcane	Tops & Leaves	2.5	170.5	8.5	2.6	0.36
Paddy	Husk	28.9	121.2	24.3	2.4	0.27
Wheat	Pod	4.2	8.5	2.6	1.3	0.18
Wheat	Stalks	4.2	8.5	12.8	1.3	0.17
Others	Others	4.5	3.3	5.5	1.1	0.14
<b>Total</b>		<b>40.1</b>	<b>303.6</b>	<b>235.6</b>	<b>26.8</b>	<b>3.3</b>

<b>Taluk level Residue-wise Data for Kaliganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	186.0	279.2	27.9	3.3
Paddy	Husk	44.8	186.0	37.2	3.7	0.41
Wheat	Pod	3.2	6.4	1.9	0.96	0.13
Wheat	Stalks	3.2	6.4	9.6	0.96	0.13
Gram	Stalks	1.7	1.4	1.6	0.59	0.077
Others	Others	2.4	6.1	2.7	0.56	0.072
<b>Total</b>		<b>52.2</b>	<b>200.0</b>	<b>332.3</b>	<b>34.7</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Karimpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	34.5	144.4	216.7	21.7	2.6
Paddy	Husk	34.5	144.4	28.9	2.9	0.32
Wheat	Pod	4.1	8.1	2.4	1.2	0.17
Wheat	Stalks	4.1	8.1	12.2	1.2	0.16
Others	Others	3.4	2.2	4.1	0.98	0.12
Meshta	Stalks	1.8	4.6	9.2	0.92	0.12
Potato	Leaves	0.13	3.2	2.4	0.48	0.068
Gram	Stalks	1.5	1.3	1.4	0.52	0.067
<b>Total</b>		<b>45.3</b>	<b>163.8</b>	<b>277.4</b>	<b>29.9</b>	<b>3.6</b>



<b>Taluk level Residue-wise Data for Krishnaganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	121.0	181.6	18.2	2.2
Paddy	Husk	28.7	121.0	24.2	2.4	0.27
Others	Others	3.2	2.3	4.0	1.0	0.13
Wheat	Pod	3.2	6.4	1.9	0.96	0.13
Wheat	Stalks	3.2	6.4	9.6	0.96	0.12
<b>Total</b>		<b>35.1</b>	<b>129.7</b>	<b>221.3</b>	<b>23.5</b>	<b>2.8</b>

<b>Taluk level Residue-wise Data for Krishnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	57.9	245.0	367.6	36.8	4.4
Paddy	Husk	57.9	245.0	49.0	4.9	0.54
Potato	Leaves	0.69	16.5	12.5	2.5	0.35
Wheat	Pod	7.6	15.2	4.6	2.3	0.32
Wheat	Stalks	7.6	15.2	22.9	2.3	0.30
Gram	Stalks	3.5	2.9	3.3	1.2	0.16
Others	Others	4.5	3.9	7.2	1.0	0.13
Potato	Stalks	0.69	16.5	0.82	0.41	0.054
<b>Total</b>		<b>74.2</b>	<b>283.6</b>	<b>467.9</b>	<b>51.4</b>	<b>6.3</b>

<b>Taluk level Residue-wise Data for Nabadwip ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	36.3	54.5	5.4	0.65
Paddy	Husk	8.6	36.3	7.3	0.73	0.080
Wheat	Pod	1.4	2.7	0.82	0.41	0.057
Wheat	Stalks	1.4	2.7	4.1	0.41	0.053
Others	Others	0.95	0.91	1.6	0.25	0.033
<b>Total</b>		<b>10.9</b>	<b>39.9</b>	<b>68.2</b>	<b>7.2</b>	<b>0.88</b>

<b>Taluk level Residue-wise Data for Nakasipara ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	52.9	223.5	335.4	33.5	4.0
Paddy	Husk	52.9	223.5	44.7	4.5	0.49
Wheat	Pod	7.8	15.6	4.7	2.3	0.33
Wheat	Stalks	7.8	15.6	23.5	2.3	0.31
Potato	Leaves	0.39	9.4	7.1	1.4	0.20
Others	Others	4.2	3.0	5.7	1.1	0.13
Gram	Stalks	1.5	1.3	1.4	0.52	0.068
<b>Total</b>		<b>66.8</b>	<b>252.8</b>	<b>422.5</b>	<b>45.7</b>	<b>5.6</b>

<b>Taluk level Residue-wise Data for Ranaghat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	66.4	280.3	420.5	42.1	5.0
Potato	Leaves	1.4	33.8	25.7	5.1	0.72
Paddy	Husk	66.4	280.3	56.1	5.6	0.62
Coconut	Husk & Pith	0.098	14.7	7.8	3.9	0.51
Coconut	Shell	0.098	14.7	3.2	2.6	0.36
Wheat	Pod	6.0	12.1	3.6	1.8	0.25
Wheat	Stalks	6.0	12.1	18.2	1.8	0.24
Others	Others	3.6	3.7	6.7	1.2	0.15
Potato	Stalks	1.4	33.8	1.7	0.85	0.11
Gram	Stalks	2.3	1.9	2.1	0.77	0.10
Masoor	Stalks	5.9	2.2	3.9	0.39	0.050
<b>Total</b>		<b>85.7</b>	<b>348.7</b>	<b>549.6</b>	<b>66.1</b>	<b>8.2</b>

<b>Taluk level Residue-wise Data for Santipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	20.5	86.4	129.6	13.0	1.6
Paddy	Husk	20.5	86.4	17.3	1.7	0.19
Others	Others	3.4	2.8	4.7	1.1	0.14
Wheat	Pod	2.1	4.1	1.2	0.62	0.087
Wheat	Stalks	2.1	4.1	6.2	0.62	0.081
Potato	Leaves	0.13	3.2	2.5	0.49	0.069
<b>Total</b>		<b>26.0</b>	<b>96.6</b>	<b>161.5</b>	<b>17.5</b>	<b>2.1</b>

<b>Taluk level Residue-wise Data for Tehatta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	59.8	250.3	375.6	37.6	4.5
Paddy	Husk	59.8	250.3	50.1	5.0	0.55
Wheat	Pod	6.1	12.3	3.7	1.9	0.26
Wheat	Stalks	6.1	12.3	18.5	1.9	0.24
Potato	Leaves	0.28	6.8	5.2	1.0	0.15
Others	Others	4.2	3.5	6.2	0.87	0.11
Gram	Stalks	2.1	1.7	2.0	0.71	0.092
Sugarcane	Tops & Leaves	0.46	31.7	1.6	0.48	0.067
<b>Total</b>		<b>73.0</b>	<b>306.4</b>	<b>462.8</b>	<b>49.4</b>	<b>6.0</b>

<b>Taluk level Residue-wise Data for Chopra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	143.6	215.3	21.5	2.6
Paddy	Husk	23.2	143.6	28.7	2.9	0.32
Wheat	Pod	0.82	4.9	1.5	0.73	0.10
Wheat	Stalks	0.82	4.9	7.3	0.73	0.095
Others	Others	1.4	3.0	3.7	0.37	0.048
<b>Total</b>		<b>25.4</b>	<b>151.5</b>	<b>256.5</b>	<b>26.2</b>	<b>3.1</b>

<b>Taluk level Residue-wise Data for Goalpokhar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	32.7	204.5	306.8	30.7	3.7
Paddy	Husk	32.7	204.5	40.9	4.1	0.45
Wheat	Pod	1.7	10.4	3.1	1.6	0.22
Wheat	Stalks	1.7	10.4	15.5	1.6	0.20
Meshta	Stalks	1.5	2.8	5.5	0.55	0.072
Others	Others	1.7	2.3	1.1	0.11	0.015
<b>Total</b>		<b>37.5</b>	<b>219.9</b>	<b>373.0</b>	<b>38.5</b>	<b>4.6</b>

<b>Taluk level Residue-wise Data for Hematbad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	56.3	84.4	8.4	1.0
Paddy	Husk	8.7	56.3	11.3	1.1	0.12
Meshta	Stalks	1.8	3.3	6.7	0.67	0.087
Others	Others	2.9	2.2	3.4	0.34	0.044
<b>Total</b>		<b>13.3</b>	<b>61.8</b>	<b>105.8</b>	<b>10.6</b>	<b>1.3</b>

<b>Taluk level Residue-wise Data for Islampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	188.6	282.9	28.3	3.4
Paddy	Husk	31.3	188.6	37.7	3.8	0.41
Others	Others	2.1	3.8	4.1	0.41	0.053
<b>Total</b>		<b>33.4</b>	<b>192.4</b>	<b>324.7</b>	<b>32.5</b>	<b>3.9</b>

<b>Taluk level Residue-wise Data for Itahar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	148.4	44.5	22.3	3.1
Wheat	Stalks	24.7	148.4	222.6	22.3	2.9
Paddy	Straw	5.4	40.2	60.4	6.0	0.72
Meshta	Stalks	3.9	7.2	14.5	1.4	0.19
Paddy	Husk	5.4	40.2	8.0	0.80	0.089
Others	Others	1.0	2.9	0.51	0.051	0.0062
<b>Total</b>		<b>35.0</b>	<b>198.8</b>	<b>350.5</b>	<b>52.9</b>	<b>7.0</b>

<b>Taluk level Residue-wise Data for Kaliaganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	167.9	251.9	25.2	3.0
Meshta	Stalks	18.3	34.3	68.5	6.9	0.89
Paddy	Husk	19.6	167.9	33.6	3.4	0.37
Others	Others	0.21	0.61	1.7	0.17	0.021
<b>Total</b>		<b>38.1</b>	<b>202.8</b>	<b>355.8</b>	<b>35.6</b>	<b>4.3</b>

<b>Taluk level Residue-wise Data for Karandighi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	67.9	101.8	10.2	1.2
Paddy	Husk	9.0	67.9	13.6	1.4	0.15
Meshta	Stalks	2.8	5.2	10.5	1.0	0.14
Others	Others	0.27	0.15	0.49	0.049	0.0061
<b>Total</b>		<b>12.0</b>	<b>73.2</b>	<b>126.4</b>	<b>12.6</b>	<b>1.5</b>

<b>Taluk level Residue-wise Data for Raiganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	50.3	75.5	7.5	0.91
Wheat	Pod	0.96	5.8	1.7	0.86	0.12
Wheat	Stalks	0.96	5.8	8.6	0.86	0.11
Meshta	Stalks	2.3	4.3	8.5	0.85	0.11
Paddy	Husk	6.3	50.3	10.1	1.0	0.11
Others	Others	1.1	3.2	0.37	0.037	0.0046
<b>Total</b>		<b>10.7</b>	<b>63.5</b>	<b>104.8</b>	<b>11.2</b>	<b>1.4</b>

<b>Taluk level Residue-wise Data for Amdanga ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.2	37.1	55.5	5.6	0.67
Paddy	Husk	10.2	37.1	7.4	0.74	0.081
Others	Others	8.6	0.28	0.54	0.072	0.0096
<b>Total</b>		<b>18.8</b>	<b>37.3</b>	<b>63.5</b>	<b>6.4</b>	<b>0.76</b>

<b>Taluk level Residue-wise Data for Baduria ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	31.6	47.3	4.7	0.57
Paddy	Husk	8.7	31.6	6.3	0.63	0.069
Others	Others	2.1	1.2	2.3	0.37	0.050
<b>Total</b>		<b>10.8</b>	<b>32.8</b>	<b>55.9</b>	<b>5.7</b>	<b>0.69</b>

<b>Taluk level Residue-wise Data for Bagdah ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	24.6	88.3	132.3	13.2	1.6
Paddy	Husk	24.6	88.3	17.6	1.8	0.19
Others	Others	8.2	1.4	1.9	0.29	0.039
<b>Total</b>		<b>32.8</b>	<b>89.7</b>	<b>151.9</b>	<b>15.3</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Bangaon ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	70.7	105.9	10.6	1.3
Cotton	Stalks	4.6	0.022	17.3	1.7	0.24
Paddy	Husk	19.7	70.7	14.1	1.4	0.16
Wheat	Pod	2.2	4.9	1.5	0.73	0.10
Wheat	Stalks	2.2	4.9	7.3	0.73	0.095
Others	Others	7.9	2.1	3.9	0.39	0.050
<b>Total</b>		<b>34.4</b>	<b>77.7</b>	<b>150.0</b>	<b>15.6</b>	<b>1.9</b>

<b>Taluk level Residue-wise Data for Barasat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	54.2	81.2	8.1	0.97
Paddy	Husk	15.0	54.2	10.8	1.1	0.12
Others	Others	3.7	1.1	1.5	0.39	0.051
<b>Total</b>		<b>18.6</b>	<b>55.3</b>	<b>93.5</b>	<b>9.6</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Barrachpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	75.6	113.3	11.3	1.4
Paddy	Husk	21.5	75.6	15.1	1.5	0.17
Cotton	Stalks	3.0	0.015	11.5	1.2	0.16
Others	Others	0.44	0.26	0.50	0.083	0.011
<b>Total</b>		<b>25.0</b>	<b>75.9</b>	<b>140.5</b>	<b>14.1</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Basirhat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.5	26.9	40.3	4.0	0.48
Paddy	Husk	7.5	26.9	5.4	0.54	0.059
Others	Others	1.2	1.5	0.30	0.043	0.0058
<b>Total</b>		<b>8.7</b>	<b>28.4</b>	<b>45.9</b>	<b>4.6</b>	<b>0.55</b>

<b>Taluk level Residue-wise Data for Deganga ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	42.2	63.3	6.3	0.76
Paddy	Husk	11.7	42.2	8.4	0.84	0.093
Others	Others	4.3	0.57	4.0	0.46	0.064
Kesar	Stalks	0.37	0.51	0.54	0.43	0.052
<b>Total</b>		<b>16.3</b>	<b>43.3</b>	<b>76.3</b>	<b>8.1</b>	<b>0.97</b>

<b>Taluk level Residue-wise Data for Gaigahata ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	58.9	88.3	8.8	1.1
Wheat	Pod	5.2	11.6	3.5	1.7	0.24
Wheat	Stalks	5.2	11.6	17.5	1.7	0.23
Paddy	Husk	16.5	58.9	11.8	1.2	0.13
Others	Others	7.5	0.24	0.30	0.030	0.0039
<b>Total</b>		<b>29.2</b>	<b>70.8</b>	<b>121.3</b>	<b>13.5</b>	<b>1.7</b>

<b>Taluk level Residue-wise Data for Habra ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	21.4	77.6	116.3	11.6	1.4
Paddy	Husk	21.4	77.6	15.5	1.6	0.17
Others	Others	10.4	0.64	3.2	0.39	0.053
<b>Total</b>		<b>31.9</b>	<b>78.3</b>	<b>135.0</b>	<b>13.6</b>	<b>1.6</b>



<b>Taluk level Residue-wise Data for Haroa ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.8	6.5	9.7	0.97	0.12
Others	Others	0.35	0.018	1.3	0.13	0.015
<b>Total</b>		<b>2.1</b>	<b>6.5</b>	<b>11.0</b>	<b>1.1</b>	<b>0.13</b>

<b>Taluk level Residue-wise Data for Hasnabad ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	5.6	20.2	30.2	3.0	0.36
Others	Others	3.9	0.57	5.0	0.54	0.062
<b>Total</b>		<b>9.6</b>	<b>20.7</b>	<b>35.2</b>	<b>3.6</b>	<b>0.42</b>

<b>Taluk level Residue-wise Data for Hingaljanj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	37.6	56.3	5.6	0.68
Paddy	Husk	10.4	37.6	7.5	0.75	0.083
Others	Others	5.8	1.2	1.8	0.28	0.036
<b>Total</b>		<b>16.2</b>	<b>38.7</b>	<b>65.6</b>	<b>6.7</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Minakhan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	7.5	11.2	1.1	0.13
Others	Others	1.5	0.059	1.6	0.16	0.018
<b>Total</b>		<b>3.6</b>	<b>7.5</b>	<b>12.8</b>	<b>1.3</b>	<b>0.15</b>

<b>Taluk level Residue-wise Data for Rajarhat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	6.9	24.8	37.2	3.7	0.45
Paddy	Husk	6.9	24.8	5.0	0.50	0.055
Others	Others	0.47	0.12	0.21	0.034	0.0046
<b>Total</b>		<b>7.4</b>	<b>25.0</b>	<b>42.4</b>	<b>4.3</b>	<b>0.51</b>

<b>Taluk level Residue-wise Data for Sandeshkhali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	7.5	27.0	40.5	4.1	0.49
Paddy	Husk	7.5	27.0	5.4	0.54	0.059
Others	Others	4.3	0.62	1.0	0.16	0.022
<b>Total</b>		<b>11.8</b>	<b>27.7</b>	<b>46.9</b>	<b>4.8</b>	<b>0.57</b>

<b>Taluk level Residue-wise Data for Swarupnagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	27.5	41.2	4.1	0.49
Paddy	Husk	7.6	27.5	5.5	0.55	0.060
Others	Others	2.8	0.63	1.2	0.19	0.025
<b>Total</b>		<b>10.4</b>	<b>28.1</b>	<b>47.9</b>	<b>4.9</b>	<b>0.58</b>

<b>Taluk level Residue-wise Data for Arsha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	4.1	6.1	0.61	0.073
Others	Others	0	0	0.81	0.081	0.0089
<b>Total</b>		<b>1.3</b>	<b>4.1</b>	<b>6.9</b>	<b>0.69</b>	<b>0.082</b>

<b>Taluk level Residue-wise Data for Baghmundi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	12.1	18.1	1.8	0.22
Others	Others	2.7	1.0	3.4	0.39	0.046
<b>Total</b>		<b>6.6</b>	<b>13.1</b>	<b>21.5</b>	<b>2.2</b>	<b>0.26</b>

<b>Taluk level Residue-wise Data for Balarampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	1.8	5.7	8.5	0.85	0.10
Others	Others	4.80E-05	8.54E-05	1.1	0.11	0.013
<b>Total</b>		<b>1.8</b>	<b>5.7</b>	<b>9.7</b>	<b>0.97</b>	<b>0.11</b>

<b>Taluk level Residue-wise Data for Bandwan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.3	13.6	20.4	2.0	0.24
Others	Others	0.97	0.30	3.1	0.33	0.037
<b>Total</b>		<b>5.3</b>	<b>13.9</b>	<b>23.5</b>	<b>2.4</b>	<b>0.28</b>

<b>Taluk level Residue-wise Data for Barabazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	2.1	3.6	0.36	0.043
<b>Total</b>		<b>1.0</b>	<b>2.1</b>	<b>3.6</b>	<b>0.36</b>	<b>0.043</b>

<b>Taluk level Residue-wise Data for Hura ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.039	0.067	0.0067	0.00079
<b>Total</b>		<b>0.012</b>	<b>0.039</b>	<b>0.067</b>	<b>0.0067</b>	<b>0.00079</b>

<b>Taluk level Residue-wise Data for Jaipur ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.12	0.38	0.65	0.066	0.0078
<b>Total</b>		<b>0.12</b>	<b>0.38</b>	<b>0.65</b>	<b>0.066</b>	<b>0.0078</b>

<b>Taluk level Residue-wise Data for Jhalda ; 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	3.6	11.5	17.3	1.7	0.21
Others	Others	0.099	0.046	2.4	0.24	0.027
<b>Total</b>		<b>3.7</b>	<b>11.6</b>	<b>19.7</b>	<b>2.0</b>	<b>0.23</b>

<b>Taluk level Residue-wise Data for Kashipur ; Biomass Class : Agro</b>						
Crop	Residue	Area (kHa)	Crop Production (kT/Yr)	Biomass Generation (kT/Yr)	Biomass Surplus (kT/Yr)	Power Potential (MWe)
Others	Others	0.17	0.35	0.59	0.059	0.0070
<b>Total</b>		<b>0.17</b>	<b>0.35</b>	<b>0.59</b>	<b>0.059</b>	<b>0.0070</b>

<b>Taluk level Residue-wise Data for Manbazar ; 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	3.0	9.5	14.3	1.4	0.17
Others	Others	3.5	1.9	3.3	0.37	0.043
<b>Total</b>		<b>6.5</b>	<b>11.4</b>	<b>17.5</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Neturia ; 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	2.8	8.8	13.3	1.3	0.16
Others	Others	5.2	3.6	3.9	0.40	0.049
<b>Total</b>		<b>8.0</b>	<b>12.5</b>	<b>17.2</b>	<b>1.7</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Para ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	2.6	4.5	0.45	0.053
<b>Total</b>		<b>0.83</b>	<b>2.6</b>	<b>4.5</b>	<b>0.45</b>	<b>0.053</b>

<b>Taluk level Residue-wise Data for Puncha ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	2.1	2.2	2.0	0.23	0.028
<b>Total</b>		<b>2.1</b>	<b>2.2</b>	<b>2.0</b>	<b>0.23</b>	<b>0.028</b>

<b>Taluk level Residue-wise Data for Puraliya Town ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.34	0.58	0.058	0.0069
<b>Total</b>		<b>0.11</b>	<b>0.34</b>	<b>0.58</b>	<b>0.058</b>	<b>0.0069</b>

<b>Taluk level Residue-wise Data for Raghunathpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.8	13.3	1.3	0.16
Others	Others	2.1	0.60	2.6	0.30	0.035
<b>Total</b>		<b>4.9</b>	<b>9.4</b>	<b>15.8</b>	<b>1.6</b>	<b>0.19</b>

<b>Taluk level Residue-wise Data for Santuri ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Others	Others	3.2	2.2	3.4	0.37	0.046
<b>Total</b>		<b>3.2</b>	<b>2.2</b>	<b>3.4</b>	<b>0.37</b>	<b>0.046</b>

<b>Taluk level Residue-wise Data for Balurghat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	30.0	147.2	220.9	22.1	2.7
Paddy	Husk	30.0	147.2	29.5	2.9	0.32
Wheat	Pod	3.3	15.3	4.6	2.3	0.32
Wheat	Stalks	3.3	15.3	22.9	2.3	0.30
Meshta	Stalks	1.0	2.2	4.5	0.45	0.058
Others	Others	0.57	0.39	0.64	0.064	0.0082
<b>Total</b>		<b>34.8</b>	<b>165.1</b>	<b>282.9</b>	<b>30.1</b>	<b>3.7</b>

<b>Taluk level Residue-wise Data for Banshihari ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	60.4	90.5	9.1	1.1
Paddy	Husk	12.3	60.4	12.1	1.2	0.13
<b>Total</b>		<b>12.3</b>	<b>60.4</b>	<b>102.6</b>	<b>10.3</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Gangarampur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	4.8	23.8	35.7	3.6	0.43
Paddy	Husk	4.8	23.8	4.8	0.48	0.052
Others	Others	1.9	1.4	1.6	0.16	0.020
<b>Total</b>		<b>6.7</b>	<b>25.2</b>	<b>42.0</b>	<b>4.2</b>	<b>0.50</b>

<b>Taluk level Residue-wise Data for Hilli ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	17.1	25.6	2.6	0.31
Others	Others	0	0	3.4	0.34	0.038
<b>Total</b>		<b>3.4</b>	<b>17.1</b>	<b>29.0</b>	<b>2.9</b>	<b>0.34</b>

<b>Taluk level Residue-wise Data for Kumarganj ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	49.1	73.6	7.4	0.88
Meshta	Stalks	5.7	12.3	24.5	2.5	0.32
Wheat	Pod	1.6	7.7	2.3	1.2	0.16
Wheat	Stalks	1.6	7.7	11.5	1.2	0.15
Paddy	Husk	9.7	49.1	9.8	0.98	0.11
Others	Others	0.025	0.014	0.63	0.063	0.0076
<b>Total</b>		<b>17.1</b>	<b>69.0</b>	<b>122.4</b>	<b>13.2</b>	<b>1.6</b>

<b>Taluk level Residue-wise Data for Kushmundi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	35.0	52.5	5.3	0.63
Wheat	Pod	1.8	8.5	2.5	1.3	0.18
Wheat	Stalks	1.8	8.5	12.7	1.3	0.17
Meshta	Stalks	2.3	4.9	9.7	0.97	0.13
Paddy	Husk	7.0	35.0	7.0	0.70	0.077
Others	Others	0.33	0.19	0.52	0.052	0.0065
<b>Total</b>		<b>11.4</b>	<b>48.6</b>	<b>85.1</b>	<b>9.5</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Tapan ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	40.2	197.2	295.8	29.6	3.5
Paddy	Husk	40.2	197.2	39.4	3.9	0.43
Wheat	Pod	0.74	3.5	1.0	0.52	0.073
Wheat	Stalks	0.74	3.5	5.2	0.52	0.068
Others	Others	1.4	1.4	2.5	0.25	0.033
<b>Total</b>		<b>42.3</b>	<b>202.0</b>	<b>344.0</b>	<b>34.8</b>	<b>4.2</b>

<b>Taluk level Residue-wise Data for Banipur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	58.2	85.6	8.6	1.0
Paddy	Husk	18.3	58.2	11.4	1.1	0.13
Others	Others	6.30E-05	8.19E-05	0.00016	1.64E-05	2.13E-06
<b>Total</b>		<b>18.3</b>	<b>58.2</b>	<b>97.0</b>	<b>9.7</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Basanti ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.0	42.4	58.7	5.9	0.70
Paddy	Husk	14.0	42.4	7.8	0.78	0.086
Others	Others	0.0033	0.0043	0.0085	0.00085	0.00011
<b>Total</b>		<b>14.0</b>	<b>42.4</b>	<b>66.6</b>	<b>6.7</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Bhangar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	56.7	76.1	7.6	0.91
Paddy	Husk	18.7	56.7	10.1	1.0	0.11
Others	Others	0.020	0.026	0.051	0.0051	0.00066
<b>Total</b>		<b>18.7</b>	<b>56.7</b>	<b>86.3</b>	<b>8.6</b>	<b>1.0</b>

<b>Taluk level Residue-wise Data for Bishnupur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	57.8	85.6	8.6	1.0
Paddy	Husk	19.1	57.8	11.4	1.1	0.13
Others	Others	0.14	0.10	0.15	0.022	0.0027
<b>Total</b>		<b>19.2</b>	<b>57.9</b>	<b>97.2</b>	<b>9.7</b>	<b>1.2</b>



<b>Taluk level Residue-wise Data for Budge Budge ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	22.4	24.1	2.4	0.29
Others	Others	0.11	0.0092	3.6	0.36	0.041
<b>Total</b>		<b>7.5</b>	<b>22.5</b>	<b>27.8</b>	<b>2.8</b>	<b>0.33</b>

<b>Taluk level Residue-wise Data for Canning ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	25.3	76.6	112.1	11.2	1.3
Kesar	Stalks	4.3	5.0	5.2	4.2	0.50
Paddy	Husk	25.3	76.6	15.0	1.5	0.16
Others	Others	0.053	0.060	0.11	0.011	0.0014
<b>Total</b>		<b>29.7</b>	<b>81.6</b>	<b>132.4</b>	<b>16.9</b>	<b>2.0</b>

<b>Taluk level Residue-wise Data for Diamond Harbour ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	34.0	45.6	4.6	0.55
Paddy	Husk	11.2	34.0	6.1	0.61	0.067
Others	Others	0.0030	0.0039	0.0078	0.00078	0.00010
<b>Total</b>		<b>11.2</b>	<b>34.0</b>	<b>51.6</b>	<b>5.2</b>	<b>0.61</b>

<b>Taluk level Residue-wise Data for Falta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	10.4	15.6	1.6	0.19
Others	Others	0	0	2.1	0.21	0.023
<b>Total</b>		<b>3.4</b>	<b>10.4</b>	<b>17.6</b>	<b>1.8</b>	<b>0.21</b>

<b>Taluk level Residue-wise Data for Fatta ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.012	0.0015
<b>Total</b>		<b>0.024</b>	<b>0.073</b>	<b>0.12</b>	<b>0.012</b>	<b>0.0015</b>

<b>Taluk level Residue-wise Data for Gosaba ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	88.4	130.0	13.0	1.6
Paddy	Husk	29.2	88.4	17.3	1.7	0.19
Others	Others	1.5	0.66	3.1	0.31	0.043
<b>Total</b>		<b>30.7</b>	<b>89.0</b>	<b>150.5</b>	<b>15.0</b>	<b>1.8</b>

<b>Taluk level Residue-wise Data for Jayanagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.014	0.024	0.0024	0.00028
<b>Total</b>		<b>0.0046</b>	<b>0.014</b>	<b>0.024</b>	<b>0.0024</b>	<b>0.00028</b>

<b>Taluk level Residue-wise Data for Jaynagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	26.2	39.0	3.9	0.47
Paddy	Husk	8.6	26.2	5.2	0.52	0.057
Others	Others	0.0069	0.0090	0.018	0.0018	0.00023
<b>Total</b>		<b>8.6</b>	<b>26.2</b>	<b>44.2</b>	<b>4.4</b>	<b>0.53</b>

<b>Taluk level Residue-wise Data for Kakdwip ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	8.9	27.1	38.6	3.9	0.46
Paddy	Husk	8.9	27.1	5.1	0.51	0.057
Others	Others	0.16	0.013	0.015	0.0015	0.00019
<b>Total</b>		<b>9.1</b>	<b>27.1</b>	<b>43.8</b>	<b>4.4</b>	<b>0.52</b>

<b>Taluk level Residue-wise Data for Kulpi ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	40.2	58.5	5.9	0.70
Paddy	Husk	12.2	40.2	7.8	0.78	0.086
Others	Others	0.0078	0.010	0.020	0.0020	0.00026
<b>Total</b>		<b>12.2</b>	<b>40.2</b>	<b>66.4</b>	<b>6.6</b>	<b>0.79</b>

<b>Taluk level Residue-wise Data for Kultali ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	51.4	75.5	7.6	0.91
Paddy	Husk	17.0	51.4	10.1	1.0	0.11
Kesar	Stalks	0.92	1.1	1.1	0.89	0.11
Others	Others	1.3	0.071	0.066	0.0066	0.00086
<b>Total</b>		<b>19.2</b>	<b>52.6</b>	<b>86.8</b>	<b>9.5</b>	<b>1.1</b>

<b>Taluk level Residue-wise Data for Maheshtola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	8.1	10.7	1.1	0.13
Others	Others	0	0	1.4	0.14	0.016
<b>Total</b>		<b>2.7</b>	<b>8.1</b>	<b>12.1</b>	<b>1.2</b>	<b>0.14</b>

<b>Taluk level Residue-wise Data for Mahesstola ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.011	0.019	0.0019	0.00023
<b>Total</b>		<b>0.0037</b>	<b>0.011</b>	<b>0.019</b>	<b>0.0019</b>	<b>0.00023</b>

<b>Taluk level Residue-wise Data for Mandirbazar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	18.6	23.9	2.4	0.29
Others	Others	0	0	3.2	0.32	0.035
<b>Total</b>		<b>6.1</b>	<b>18.6</b>	<b>27.1</b>	<b>2.7</b>	<b>0.32</b>

<b>Taluk level Residue-wise Data for Mathurapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	3.9	11.7	12.1	1.2	0.14
Others	Others	0.00047	0.00061	1.6	0.16	0.018
<b>Total</b>		<b>3.9</b>	<b>11.7</b>	<b>13.7</b>	<b>1.4</b>	<b>0.16</b>

<b>Taluk level Residue-wise Data for Mathurapur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	14.4	45.1	67.7	6.8	0.81
Paddy	Husk	14.4	45.1	9.0	0.90	0.099
Others	Others	0.00027	0.00034	0.00069	6.89E-05	8.96E-06
<b>Total</b>		<b>14.4</b>	<b>45.1</b>	<b>76.8</b>	<b>7.7</b>	<b>0.91</b>

<b>Taluk level Residue-wise Data for Mograhat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	30.1	39.7	4.0	0.48
Paddy	Husk	9.9	30.1	5.3	0.53	0.058
<b>Total</b>		<b>9.9</b>	<b>30.1</b>	<b>45.0</b>	<b>4.5</b>	<b>0.54</b>

<b>Taluk level Residue-wise Data for Mogrehat ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop 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	0.0045	0.0077	0.00077	9.11E-05
<b>Total</b>		<b>0.0015</b>	<b>0.0045</b>	<b>0.0077</b>	<b>0.00077</b>	<b>9.11E-05</b>

<b>Taluk level Residue-wise Data for Ratharpratima ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	60.2	90.1	9.0	1.1
Paddy	Husk	19.9	60.2	12.0	1.2	0.13
Others	Others	0.029	0.038	0.076	0.0076	0.00098
<b>Total</b>		<b>19.9</b>	<b>60.3</b>	<b>102.2</b>	<b>10.2</b>	<b>1.2</b>

<b>Taluk level Residue-wise Data for Sagar ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>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	32.0	48.0	4.8	0.58
Paddy	Husk	10.6	32.0	6.4	0.64	0.070
Others	Others	0.29	0.33	0.59	0.059	0.0077
<b>Total</b>		<b>10.8</b>	<b>32.3</b>	<b>55.0</b>	<b>5.5</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Sonarpur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	10.9	33.1	48.0	4.8	0.58
Paddy	Husk	10.9	33.1	6.4	0.64	0.070
<b>Total</b>		<b>10.9</b>	<b>33.1</b>	<b>54.4</b>	<b>5.4</b>	<b>0.65</b>

<b>Taluk level Residue-wise Data for Thakurpukur ; Biomass Class : Agro</b>						
<b>Crop</b>	<b>Residue</b>	<b>Area (kHa)</b>	<b>Crop Production (kT/Yr)</b>	<b>Biomass Generation (kT/Yr)</b>	<b>Biomass Surplus (kT/Yr)</b>	<b>Power Potential (MWe)</b>
Paddy	Straw	0.98	3.0	4.4	0.44	0.053
Others	Others	0	0	0.59	0.059	0.0065
<b>Total</b>		<b>0.98</b>	<b>3.0</b>	<b>5.0</b>	<b>0.50</b>	<b>0.060</b>

**Note:**

Others' contributes to collection of crops whose Power Potential is less than 0.05MWe. 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 countrywide. 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.