

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 10-Nov-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour	Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	840000	#1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	2407000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	300	5881145	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	357	7231490	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	305	6509000	Low demand
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	340	7376875	Low demand
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	107532	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Reserve
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	97000	Reserve
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	270	5410857	Low demand
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Reserve
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	0	9360	Reserve
21	Kamalabahal 54 MW PP(Banco Energy)	IPP	3*18	54	0	0	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	0	Reserve
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power, (Madhabadi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	56	1194180	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	8	290500	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	629800	
29	Gazipur 52 MW PP	IPP	8*9.9	52	0	0	Reserve
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Reserve
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	7527	Reserve
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoon 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahali 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	0	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	35	188016	Low demand
Dhaka area Total				5811	1881	38180282	
37	Chattogram TPP-1	PDB	1*210	180	110	2300000	
	Chattogram TPP-2	PDB	1*210	180	0	0	
38	Racoon 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ener	IPP	20	20	0	42120	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	Reserve
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	78	1723540	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2915102	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	51	471707	Low demand
45	Hafazzari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D.
46	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	26519	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	27600	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0	Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	16	233664	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	28	358080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	8640	
52	Arwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	422	8106972	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	100	2125490	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	195	4191000	
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	305	6887000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	320	6776000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	322416	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	43	381600	Low demand
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Low demand
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	340356	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
B	Baria (Aggreko) 89MW	QRPP	86*1.10	85	0	0	Contract Expired
66	Tilas 50 MW Peaking PP	PDB	8*6.92	50	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	50	1559400	Low demand
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	103212	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	0	10800	Reserve
**	Import (Tripura)		0	160	58	1874880	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	0	99990	Reserve
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	0	184020	Reserve
74	Daulatpur 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2801	1170	25073618	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	156	3418240	
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	127764	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9150	
79	Mymensingh 200 MW PP (United)	IPP	200	200	80	484800	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	
Mymensingh Area Total				637	258	4039954	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	59	576000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*36	90	0	0	Under maint.
83	Kushara 183 MW CCPP (KP)	IPP	1*109+1*54	163	100	2815200	Low demand
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	298	5846000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	337200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	431280	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	76944	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	52	473856	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	79	602880	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	506520	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	109000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	32	326140	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	117744	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	7406500	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	227	5466000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Reserve
Sylhet Area Total				1949	1351	25091284	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	443	10619636	Low demand
99	Khulina 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
100	Fairidpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulina 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	360	6298272	Low demand
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	8	50250	Low demand
105	Noapara 100 MW PP (Barigla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulina Area Total				2314	811	16968158	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	7	116900	Low demand
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	1212000	Reserve
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	24000	Reserve
Barisal Area Total				462	7	1352900	
113	Baghabari 71 MW GTTP	PDB	1*71	71	50	430000	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	
114	Baghabari 50 MW Peaking PP	PDB	6*9.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	164200	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	189	4368309	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	
121	Sirajgonj Unit-3 225MW	NWPGCL	1*144	220	197	4475682	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	382	7591673	FGMO
123	Santlaha 50 MW Peaking PP	PDB	6*7	50	0	0	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	178320	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	176508	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	160776	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	Reserve
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	55	155424	Low demand
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	0	On test
Rajshahi Area Total				2183	970	17700792	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	160	3822000	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	58	143040	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	34543	
Rangpur Area Total				605	218	3996883	
Total				19018	7068	140513623	
Eastern Grid Total				13454	5062	100492090	
Western Grid Total				5564	2006	40021533	
National Grid Total				19018	7068	140513623	