

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Dec-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Hour	Generated	Remarks
				Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	34		800000	Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0		0	#REF!
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100		2407000	Gas shortage.
	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	220		4187300	Gas shortage.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0		0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	0		0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0		0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	343		8369660	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	294		6602000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400		8133250	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	100		260160	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0		0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0		12528	Reserve
12	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	0		21656	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0		0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIIP, REB	8*2.90	22	22		371772	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0		0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0		0	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0		7680	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	310		6613967	Frequency control
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102		260208	
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	0		26304	Reserve
21	Kamalahat 54 MW PP(Banco Energy)	IPP	3*18	54	0		357400	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16		57600	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0		63894	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,(Madhad+Ashulia)	SIIP, REB	3*3.67+4*8.73	80	57		1227480	Engine problem
27	Maona 33 MW PP(Summit)	SIIP, REB	4*8.73	33	33		637800	
28	Rupganj 33 MW PP(Summit)	SIIP, REB	4*8.73	33	31		802400	
29	Gazipur 52 MW PP	IPP	8*9	52	0		0	Reserve
30	Tongi 80 MW GTPP	PDB	1*105	105	0		0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0		0	Reserve
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0		0	Reserve
33	Bramhangonj 100 MW PP (Aggreko)	IPP	100	100	0		0	Reserve
34	Aurahati 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	17		122112	Low demand
Dhaka area Total				5811	2132		41342451	
37	Chattoagram TPP-1	PDB	1*210	180	120		2700000	Gas shortage.
	Chattoagram TPP-2	PDB	1*210	180	120		2800000	Gas shortage.
38	Razzan 25 MW PP	IPP	3*9.9	25	0		0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0		95985	Day peak load
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	43		93120	Engine problem
41	Kapla Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	44		983700	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204		4537652	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	134		2477326	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17		43942	Low demand
45	Hatthazari 100 MW peaking PP	PDB	11*8.9	98	0		28352	
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	0		0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0		0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	10		26880	Low demand
49	Barakunda 22 MW PP (Regent)	SIIP, PDB	8*2.90	22	19		271152	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	13		351360	
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	0		0	Reserve
51	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0		8550	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	174		587127	Transformer O/L
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0		0	Reserve
54	Karnaghull Power Ltd.	IPP	110	110	0		0	Reserve
Chattoagram area Total				2166	898		15005046	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	100		2348982	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	0		0	Machine problem
	Ashuganj TPP Unit-5	APSCL	1*150	134	0		0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	0		0	Under maint.
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	315		7304000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	305		7034500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37		682820	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0		0	Under maint.
	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	73		1187636	Transformer O/L
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43		717400	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0		0	Reserve
66	Titlas 50 MW Peaking PP	PDB	6*8.92	52	0		0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	81		1738180	Low demand
68	Chandpur 200MW (Desh energy)	IPP	0	200	0		0	Reserve
69	Feni 22MW PP (Doreen)	SIIP, PDB	8*2.90	22	22		115920	
70	Feni 11 MW PP (Doreen)	SIIP, REB	4*2.90	11	11		61560	
**	Impoort (Tripura)	Imported power	0	160	104		1957440	
71	Jangalia 33MW PP (Summit)	SIIP, PDB	4*8.73	33	33		467500	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*9.92	52	0		0	Reserve
73	Cumilla 25 MW PP (Summit)	SIIP, PDB	3*3.67+2*6.97	25	14		250290	Engine problem
74	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0		0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0		0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	0	116		1142400	
Cumilla Area Total				2920	1254		25008728	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	111		2895280	Gas shortage.
76	Tangali 22 MW PP (Doreen)	SIIP, PDB	8*2.90	22	22		300132	
77	Jamalpur 95 MW PP (Powerpac)	IPP	12*8.924	95	68		337920	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0		19800	
79	Mymensingh 200 MW PP (United)	IPP	200	200	0		0	Reserve
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	112		459600	
Mymensingh Area Total				637	313		3812732	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60		935000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	86		2041060	
83	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130		2825738	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	144		3316000	GT2 under shut down.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53		444600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.35+2	44	50		482040	
87	Hobiganj 11MW PP Confidene-E	SIIP, REB	4*2.90	11	11		118992	
88	Shajibazar GTTP Unit-8 & 9	PDB	2*35	66	67		1427616	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	76		1146240	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2	50	0		0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0		0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	17		260000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	39		443640	Engine problem
94	Shahjahanulla 25 MW PP	SIIP, REB	3*9.34	25	24		275208	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310		7453500	Low demand
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	365		8014000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10		137340	
Sylhet Area Total				1949	1442		29380974	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0		0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	648		7823272	
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	0		165120	Low demand
100	Fanidpur 50 MW Peaking PP	PDB	8*6.89	54	0		0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0		0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0		33016	Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	310		6901344	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0		0	Reserve
105	Noapara 100 MW PP (Bangla 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	32		209440	Low demand
Khulna Area Total				2314	990		15132192	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16		91392	Low demand
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	26		446600	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	96		2340869	GT 1 & ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	75		1387419	Gas shortage.
Barisal Area Total				462	213		4266280	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0		205000	Gas shortage.
	Baghabari 100 MW GTTP	PDB	1*100	100	0		0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50		218752	
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	25		108180	Low demand
117	Katakhal 50 MW PP (Northern)	QRPP						