

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 28-Dec-20
 Page -2

No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	94	2455900	Gas shortage
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	0	0	Under maint.
	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	7201127	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal 108MW PP (Regent)	IFP	34*3.35	108	12	287500	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	418	8475896	
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	270	6976000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	4750000	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	82	1584960	Low demand
10	Meghnaghat CCPP(Summit)	IFP	2*110+1*110	305	0	0	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	65	450144	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.06+1*11.3	55	55	713470	
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	84	2064104	Low demand
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	416880	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	591360	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*18	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	24	78048	Low demand
20	Kaipoti 52 MW PP (Sinha)	IFP	7*7.9	51	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IFP	3*18	54	54	1204200	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	115	720000	Low demand
23	Manikganj 55 MW PP (Northern)	IFP	3*19.3	55	55	801525	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	35	259185	Low demand
25	Bosila 108MW PP(CLC)	IFP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power, (Madhabd+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	58	1285620	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	17	411700	Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	811500	
29	Gazipur 52 MW PP	IFP	6*8.9	52	34	146748	Low demand
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	270	2754981	
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangaoan 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.
34	Aurahali 100MW PP (Aggreko)	IFP	0.85*23+0.95*91	100	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IFP	149	149	112	562608	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	17	47616	Low demand
	Meghnaghat 104 MW PP (OPCL)	IFP	18.5*6	104	104	2137520	
	Manikgonj 162MW PP(MPGCL)	IPP	9*18	162	35	122400	Low demand
Dhaka area Total				6057	2687	47311392	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IFP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	87885	
40	Patanga 50MW PP (Baraka)	IFP	8*8.98	50	39	828960	Low demand
41	Kapila Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1093789	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	3195871	Gas shortage & ST under ma
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si	IFP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari-Kakasa 100 MW Peaki	PDB	6*17	102	102	257216	
47	Juidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	30	49800	Low demand
48	Juidah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1860480	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	0	Machine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	15	498240	
50	Chattogram 108 MW PP (ECPV)	IFP	16*7	108	52	168000	Low demand
51	Kapila 7 MW Solar PP	PDB	7.4 MW	7	0	27600	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	217	4064727	Transformer Oil.
53	Jodac Power	IFP	3*18.55+1*3.6	54	54	1169524	
54	Karnaphuli Power Ltd.	IFP	110	110	0	0	Reserve.
	Juidah unit-2 (Acom)	IFP	8*13.6	100	100	1128000	
	Anilima Energy Ltd.	IFP	6*21.2	0	0	203236	
Dhaka area Total				2266	755	14633328	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	135	2936142	
	Ashuganj TPP Unit-4	APSCL	1*150	129	70	1717105	Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	0	0	Under maint
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	0	0	Under maint
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	350	8094000	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	584856	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	57	1313280	
62	Ashuganj 195MW PP (APSCL-Unit	IFP	20*8.73+1*16	195	45	546000	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IFP	6*9.34	51	51	1209674	
64	Ashuganj 150MW PP (Midland)	IFP	23*7.015	150	143	2457236	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	49	1154070	ST under maint.
68	Chandpur 200MW (Desh energy)	IFP	0	200	85	1874400	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	593054	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	245520	
**	Impoport (Tripura)	Imported power	0	160	108	1888320	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	821100	
72	Jangalia 52 MW PP (Lakdanav)	IFP	6*8.92	52	25	224429	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	510420	
74	Daudkandi 200 MW PP (B.Trac)	IFP	15*11.4	200	0	0	Reserve.
	Feni Lanka Power	IFP	7*18.415+1*9.78	114	0	0	Reserve.
	Chowmuhani 113 MW	IFP	12*9.78+2*3.1	113	0	816480	Reserve.
Cumilla Area Total				2980	1231	26839305	
75	RPCL 210MW CCPP	IFP	4*35+1*70	202	92	2302400	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	417204	
77	Jamalpur 95 MW PP(Powerpac)	IFP	12*8.924	95	90	809280	Engine problem
78	Sarishabari 3 MW Solar Plant	IFP	1*3	3	0	9550	
79	Myemsingh 200 MW PP (United)	IFP	200	200	32	1464000	
80	Jamalpur 115 MW PP (United)	IFP	115 MW	115	115	1944000	#REF!
	Sutakhal 50 MW Solar PP	IFP	50	50	0	205820	
	Tangail Pali Power Gen 22 MW	SIPP	4*6.7	0	0	0	
Myemsingh Area Total				687	351	5834654	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	30	542000	Gas shortage & GT-2 under
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	32	755760	GT-4 under maint.
83	Kushaura 163 MW CCPP (KP)	IFP	1*109+1*54	163	0	0	Line Oil.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	152	3421000	Gas shortage & GT-2 under
85	Fenchugonj 51 MW PP (Barakati	RPP	19*2.90	51	53	1154400	
86	Fenchugonj 44MW (Energyprima	RPP	12*3.3+5*2	44	47	1135008	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	231500	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	34	734112	Unit-9 under maint.
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	72	1718400	Engine problem
	Shahjibazar 100 MW GTTP	PDB	1*100	0	0	0	On test.
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	215	4268280	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	447000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 PP	SIPP, REB	3*9.34	25	16	355248	Engine problem
95	Bibiana-II 341 MW CCPP (Summit)	IFP	1*222+1*119	341	295	7371000	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Gas shortage & Bibiyana sou
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Engine problem
	Bibiyana South 400 MW	PDB	400 MW	0	20	628200	On test
Sylhet Area Total				1988	996	22762908	
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	806	13614545	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	259200	
100	Fairdipur 50 MW Peaking PP	PDB	8*8.89	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	744	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	190	5186016	Gas shortage
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	0	0	Reserve.
105	Noapara 100 MW PP (Bangla Tr	IFP	70*1.4	100	0	0	Reserve.
106	Rupsha 105 MW PP (Omni rupsh	IFP	6*18.445	105	90	1584000	Engine problem
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khulna Area Total				2284	1201	20644505	
108	Barisal 110 MW PP (Summit)	IFP	7*17.076	110	16	45312	High Voltage.
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	412300	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	69	738175	Gas shortage
	Payra 1320 MW	BCPCL	1*622	622	450	10406300	
	Bhola Nutan Biddut BD LTD	IFP	220	31	31	784001	On test
	United Payra Power Ltd.	IFP	8*18.5+1*9.5	0	55	1308000	On test.
Barisal Area Total				1054	649	13897178	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	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	0	0	Reserve.
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
116	Amnara 50 MW PP(Sinha)	QRPP	7*7.79	50	34	362940	Low demand
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						