

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Dec-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	KWH		
				Unit No. X Capacity				
1	Ghorasal Repowered CCGP Unit-1	PDB	1260	260	0	0	Under maint.	
2	Ghorasal Repowered CCGP Unit-2	PDB	1210	180	100	226000	Gas shortage	
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	Gas shortage	
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	230	5434973	Gas shortage	
5	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	Contract Expired	
6	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage	
7	Harpur GTPP	SBU, PDB	2*32	20	0	0	Under maint.	
8	Harpur 412 MW CCGP	EGCB	1273+1139	412	0	0	Under maint.	
9	Harpur 360MW CCGP(HPL)	IPP	1235+1125	360	234	5746000	Gas shortage	
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	270	6411100	Gas shortage	
11	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	Contract Expired	
12	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	150	3679331	Gas shortage GT-1 Under SID	
13	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	Contract Expired	
14	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	50	156139		
15	Keraniganj 100 MW PP (Powerpac)	ORPP	8*13.45	100	2	97685	Engine problem	
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	504900		
17	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.	
18	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage	
19	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	Contract Expired	
20	Siddhirgonj 305 MW CCGP	EGCB	1211+118	335	0	0	Gas shortage	
21	Gaganagar 102 MW PP (Digital Pt)	IPP	12*8.924	102	102	714384		
22	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	0	19	157968	On test	
23	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	740520		
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	370080	High Voltage.	
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	561765	Engine problem	
26	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	35	624666	Engine problem	
27	Bosila 108MW PP(ELC)	IPP	12*9.775+1*3.5	0	0	0		
28	Summit Power (Madhabadi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	34	797640	Engine problem	
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	16	608400	Engine problem	
30	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	832900		
31	Gazipur 52 MW PP	RPCL	6*8.9	52	24	385440	High Voltage.	
32	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Machine problem	
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	274	2845308	Engine problem	
34	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	143424	Reserve.	
35	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.	
36	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.	
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	1487230		
38	Gazipur 100 MW PP	PDB	100 MW	105	51	272400	High Voltage.	
39	Meghnaghat 104 MW PP (OPCL)	IPP	18*5*6	104	70	1468900	High Voltage.	
40	Manikganj 162MW PP(MPL)	IPP	9*18	162	162	3116160		
41	Spectra Solar Plant Ltd.	IPP	35	35	0	150500		
Kanchan Purbachal Power Gener				55	0	55	415800	
<b>Dhaka area Total</b>				<b>5560</b>	<b>2219</b>	<b>39932513</b>		
42	Chattogram TPP-1	PDB	1210	180	0	0	Gas shortage	
43	Chattogram TPP-2	PDB	1210	180	150	3700000	Gas shortage	
44	Razzar 25 MW CCGP	IPP	3*8.9	25	0	0	Reserve.	
45	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	115560		
46	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1126560		
47	Kapla Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	86	2036300	Low water level	
48	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.	
49	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.	
50	Sikalbaha 100 MW CCGP (Baraka St)	IPP	105 MW	105	17	241008	High Voltage.	
51	Hathazari 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under SID	
52	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	200992	Engine problem	
53	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	30	184680	High Voltage.	
54	Juidah 100 MW Unit-2 (Acorn)	ORPP	8*13.45	100	30	184680	High Voltage.	
55	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	100	87	1162560	Engine problem	
56	Malancha Cig EPZ (Kiteel)	IPP	5*8.73+9*9.34	0	14	518400		
57	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	24	133440	High Voltage.	
58	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	21961		
59	Anwara 300 MW PP (United)	IPP	300 MW	300	260	5535782	High Voltage.	
60	Jodioc Power	IPP	3*18.55+1*3.6	54	36	1020364	High Voltage.	
61	Karnaphuli Power Ltd.	IPP	110	110	110	1335672		
62	Juidah unit-2 (Acorn)	IPP	8*13.6	100	50	235280	High Voltage.	
63	Anilima Energy Ltd.	IPP	8*21.2	116	51	1067616	High Voltage.	
<b>Chattogram area Total</b>				<b>2382</b>	<b>1035</b>	<b>19087133</b>		
64	Ashuganj TPP Unit-3	APSCCL	1*150	135	0	0	Contract Expired	
65	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	Gas shortage	
66	Ashuganj TPP Unit-5	APSCCL	1*150	134	100	2213978	Gas shortage	
67	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	221	156	4408000	#REF!	
68	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	260	6458100	gas shortage	
69	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	330	2675000	Gas shortage	
70	Ashuganj 50 MW PP	APSCCL	14*3.968	45	29	494344	Gas shortage	
71	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	189600	Gas shortage	
72	Ashuganj 195MW PP (APSCCL-Ur)	IPP	20*9.73+1*16	195	68	1940363	Gas shortage	
73	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1230068		
74	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	132	2562690	Engine problem	
75	Titas 50 MW Peaking PP	PDB	8*8.92	50	50	216592		
76	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	141	3358150	Engine problem	
77	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	High Voltage.	
78	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	0	331344	Engine problem	
79	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	5	112140	Engine problem	
80	Import (Tribuna)	Imported power	0	160	84	1712640		
81	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	758600		
82	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	28	260688	High Voltage.	
83	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	9	248590	Engine problem	
84	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.	
85	Feni Lanka Power	IPP	7*18.415+1*9.78	114	34	116280	High Voltage.	
86	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	110	1397760		
87	Bhairab 54.5 MW	IPP	3*18.2	54	17	438120	33 kV feeder O/L	
88	Chandpur 115(Doreen)	IPP	115	0	0	0	On test	
<b>Cumilla Area Total</b>				<b>3034</b>	<b>1642</b>	<b>31133047</b>		
89	RPCL 210MW CCGP	IPP	4*35+1*70	202	73	2280960	Gas shortage	
90	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	358344	Engine problem	
91	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	Under maint.	
92	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9960		
93	Mymensingh 200 MW PP (United)	IPP	200	200	127	751200	High Voltage.	
94	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1819200		
95	Sultakhal 50 MW Solar PP	IPP	50	50	0	246000		
96	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	24	412560		
<b>Mymensingh Area Total</b>				<b>622</b>	<b>356</b>	<b>5878224</b>		
97	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	42	1009000	Machine problem	
98	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	990120	Machine problem	
99	Koshiara 163 MW CCGP (RP)	IPP	1*108+1*54	163	163	3816327		
100	Shajibazar 330 MW CCGP	PDB	3*110	330	0	0	Under maint.	
101	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	53	1234200		
102	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired	
103	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	183360		
104	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	64	1167264		
105	Shajibazar 60MW (Shajibazar)	RPP	32*2.90	66	77	1823040		
106	Shajibazar 100 MW GTTP	PDB	1*100	100	0	1100491	Machine problem	
107	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	137	3326660	Machine problem	
108	Sylhet 20 MW GTTP	PDB	1*20	20	18	422000		
109	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired	
110	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	23	487632		
111	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	0	0	Under maint.	
112	Bibiana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.	
113	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	252720		
114	Bibiana South 400 MW	PDB	400 MW	383	400	9254000		
<b>Sylhet Area Total</b>				<b>2377</b>	<b>1040</b>	<b>25066814</b>		
115	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.	
116	Bheramara (HVDC)	Imported power	2*500	1000	440	10274181		
117	Khulna 115 PP MW (KPCL-2)	ORPP	7*17	0	0	0	Contract Expired	
118	Fardpur 50 MW Peaking PP	PDB	8*6.98	54	0	0	Reserve.	
119	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve.	
120	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	4	10240	High Voltage.	
121	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	185	5463936	Gas shortage	
122	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	Contract Expired	
123	Noapara 100 MW PP (Bangla Tre)	IPP	70*1.4	100	0	90240	Reserve.	
124	Rupsha 105 MW PP (Orion rupak)	IPP	6*18.445	105	90	111920	Engine problem	
125	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Line O/L	
126	Mongla Orion 100 MW Solar PP	IPP	100	0	0	358560	On test	
<b>Khulna Area Total</b>				<b>2129</b>	<b>719</b>	<b>17315077</b>		
127	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve.	
128	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	21	378700	Engine problem	
129	Bhola 225 MW CCGP	PDB	2*63+1*98	194	91	2203576	Machine problem	
130	Bhola 95 MW PP (Aggreko)	ORPP	8*11.0	86	11	275289	Gas shortage	
131	Payra 1320 MW	BCPCL	2*622	1244	400	8452700	Line O/L	
132	Bhola Nutan Bidat BD LTD	IPP	220	220	221	4267336		
133	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	High Voltage.	
<b>Barisal Area Total</b>				<b>2046</b>	<b>744</b>	<b>15577601</b>		
134	Baghabari 71 MW GTTP	PDB						