

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 11-Jun-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Enernv Generated	Remarks
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	786000	Unit-2 Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	0	0	Gas shortage.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	275	6688491	Gas shortage.
	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	68992	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.35	108	55	1711409	Gas shortage.
5	Harpur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Harpur 412 MW CCGP	EGCB	1*273+1*139	412	329	8236960	Frequency control
7	Harpur 360MW CCGP(HPL)	IPP	1*235+1*125	360	356	6080000	Frequency control
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	400	8896000	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	100	1319040	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	140	3209629	FGMO & GT-1 under S/D for low gas pressure.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	95	2282448	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	30	505441	High Voltage.
13	Keranigonj 100 MW PP (Powerpac)	QRPP	8*13.45	100	38	469525	Low demand
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	467028	
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*8.10	100	100	2197440	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	223	4475802	ST under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	93	2030688	
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	49	320736	
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1216800	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	401280	Low demand
23	Manikgonj 55 MW PP (Northern)	IPP	3*19.3	55	55	559654	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	863542	Low demand
25	Bosilia 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power, (Madhabdi-Ashulia)	SIPP, REB	3*3.67+4*8.73	80	56	1240080	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	804100	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	811400	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	57600	Reserve
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	300	5622870	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoan 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	149	3153600	
36	Gazipur 100 MW PP	RPCL	100 MW	105	107	793224	Low demand
Dhaka area Total				5791	3154	65269779	
37	Chattogram TPP-1	PDB	1*210	180	80	2100000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	8	53080	Low demand
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	71955	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	Reserve
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	96	2138780	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under S/D.
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3227590	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	249235	Low demand
45	Haitazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under maint.
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	85	413207	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	10080	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1423680	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	468240	
	* Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	32	466560	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	840000	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	34800	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	308	6689164	
53	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2386560	
Chattogram area Total				2266	1086	20552931	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	80	2083744	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	216	2574000	
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	275	7501800	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	255	685000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	25	561456	Gas shortage.
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	715200	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	16	501818	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	38	846148	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	133	644000	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	25312	Reserve
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	82	2079350	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	452988	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	131580	
**	Impoprt (Tripura)	Imported powe	0	160	152	3373440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	712600	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	284318	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	418520	
74	Daukandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	1659264	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	18240	Reserve
	Chowmuhari 113 MW	IPP	12*9.78+2*3.1	113	104	1820280	
Cumilla Area Total				2980	1520	33254058	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	127	3079080	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	428580	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	72	1072320	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9700	
79	Mymensingh 200 MW PP (United)	IPP	200	200	190	3993600	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2738400	#REF!
Mymensingh Area Total				637	525	11321680	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	60	1336000	
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	733560	
83	Kushshara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	3443727	Frequency control
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	240	5526000	FGMO & ST under S/D
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1133400	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.34+5*2	44	49	1105848	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	0	0	Engine problem
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	49	1319004	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	77	1680000	Engine problem
91	Sylhet 225 MW CCGP	PDB	1142+1*89	231	120	2987120	Frequency control
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	428000	
93	Sylhet 50MW PP (EPL)	RPP	2*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	551544	
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	275	7329482	FGMO
96	Bibiana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	236880	
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1132	27843555	
98	Bheramara GTPP Unit-3	PDB	1*20	15	0	0	Reserve
**	Bheramara (HVDC)	Imported powe	2*500	1000	937	20853818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1908480	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	24020	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	245	8161056	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	390000	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	67	467520	Engine problem
106	Rupsha 105 MW PP (Oron rupsha)	IPP	6*18.445	105	80	1576200	
107	Madhumati 100 MW PP	IPP	100 MW	105	15	145872	Low demand
Khulna Area Total				2284	1509	33529966	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1026240	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	31	524105	
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	69	1632000	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	75	1777641	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	602	13788600	
Barisal Area Total				1054	887	18748586	
113	Baghabari 71 MW GTPP	PDB	1*71	71	65	615000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	63712	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	40	821830	Engine problem
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	14321	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	67232	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	157	4439791	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	159	4437618	FGMO
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	308	9064509	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	34	198717	
124	Bogra 22 MW PP (GDB)	RPP	6*4	22	20	451200	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.34+5*2	10	11	267516	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	208206	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	124320	Reserve
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	683692	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	112	1081152	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	2056390	
Rajshahi Area Total				2183	1126	24595206	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	149	3671300	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	34000	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	1260480	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	0	
				605	272	5019322	
Rangpur Area Total				19788	11211	240135083	
Total				19788	11211 </		