

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Oct-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	768000	#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	200	4236000	
	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	370	8549427	
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	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	346	8721490	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	351	8256000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8416750	Gas shortage
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	324480	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	230	5698647	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	1785480	
12	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	42	686169	Engine problem
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	30	194749	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	442000	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	723840	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	72	2443368	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	47	233856	Engine problem
21	Karnabahal 54 MW PP(Banco Energy)	IPP	3*18	54	53	767880	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	1060800	
23	Manikganj 55 MW PP (Northern)	IPP	3*18.3	55	55	795140	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	635994	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	70	1128960	
26	Summit Power, (Madhabadi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	55	1211280	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	810300	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	805300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	33	296952	Engine problem
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	165	732654	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	26968	Reserve
33	Bramhangoon 100 MW PP (Aggreko)	IPP	100	100	0	28916	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	25579	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3032640	
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	1389804	Engine problem
Dhaka area Total				5811	3380	6240123	
37	Chattoagram TPP-1	PDB	1*210	180	0	2400000	Gas shortage
	Chattoagram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raazan 25 MW PP	IPP	3*8.9	25	25	208380	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ene		20	20	0	130410	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	44	547200	Engine problem
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	86	1926185	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4922856	
43	Sikalbaha Peaking GT	PDB	1*150	150	134	3028170	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	105 MW IPP	105	105	0	0	Under S/D
45	Hafizazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under S/D
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	725066	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1611240	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2420160	
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	446112	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	441120	
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	80	468480	Engine problem
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	32880	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	196	4237855	Transformer & Line overload
53	Jodica Power	IPP	3*18.55+1*3.6	54	0	0	Transformer & Line overload
54	Karnaghuli Power Ltd.	IPP	110	110	0	0	Transformer & Line overload
Chattoagram area Total				2166	1189	23564114	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	80	2362754	Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	90	776758	Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	192	4480000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	320	8319000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	315	7526500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.988	45	27	581384	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	49	1175040	
	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	16	1120727	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	837088	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	80	409818	Transformer & Line overload
	B. Baria (Aggreko) 85MW	QRPP	86*1.0	85	0	0	Contract Expired
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	34352	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	126	2994400	
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	3099840	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	510552	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	181980	Engine problem
**	Imported (Tripura)		0	160	180	3685440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	801900	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	323012	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*8.67+2*6.97	25	20	522170	Engine problem
74	Cumilla 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1945	39720715	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	122	3116320	Gas shortage
76	Tangali 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	501120	
77	Jamalpur 95 MW PP (Powerpac)	IPP	12*8.924	95	95	2064960	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13000	
79	Mymensingh 200 MW PP (United)	IPP	200	200	150	1017600	High Voltage
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1556400	
Mymensingh Area Total				637	504	8269400	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60	1426200	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*36	90	0	720360	
83	Kushara 183 MW CCPP (KP)	IPP	1*109+1*54	163	163	3579970	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	100	3146000	GT-1 under S/D
85	Fenchuganj 51 MW PP (Barakataliah)	RPP	19*2.90	51	44	876000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.5+5*2	44	49	1154952	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	259968	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	55	1516800	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	77	1768320	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	925200	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	112	2613170	
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	441000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	42	959700	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	546472	
95	Bisiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	305	7402750	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	248400	
Sylhet Area Total				1949	1109	27602262	
**	Bheramara GTTP Unit-1,2 & 3		3*20	45	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	933	22413818	
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	115	481920	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	44	166560	
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	20	92800	Low demand
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	345	8715456	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	363750	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	50	231840	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1212480	
107	Madhumati 100 MW PP	IPP	100 MW	105	102	654912	
Khulna Area Total				2314	1754	34393536	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1536000	
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	35	576728	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	174	4186061	FGMO
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.0	95	95	2262632	
Barisal Area Total				462	414	8561421	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Under shut down.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	336372	
115	Beta 70 MW Peaking PP	PDB	9*8.29	71	0	61249	
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	393240	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	50	646252	
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	66532	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	185	4747755	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	186	4897555	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	400	9255456	FGMO
123	Santalar 50 MW Peaking PP	PDB	6*8.7	50	0	48494	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	508560	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.5+5*2	10	14	317230	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	234684	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	704160	
128	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	102	411688	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Basura 113 MW PP (Confidence)	IPP	113 MW	113	93	861120	Engine problem
Rajshahi Area Total				2070	1215	24122637	
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	280	6769300	
133	Rangpur 20 MW GTTP	PDB	1*20	20	16	92000	
134	Saidpur 20 MW GTTP	PDB	1*20	20	16	92000	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	107	2380800	Engine problem
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	24132	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	384000	
Rangpur Area Total				718	419	9496632	
Total				19018	11829	237753840	
Eastern Grid Total				13454	8027	161179614	
Western Grid Total				5564	3802	76574226	
National Grid Total				19018	11829	237753840	