

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Oct-18

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Sl. 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 ST- Unit-1,2	PDB	2'55	85	30	712000	
	Ghorasal ST- Unit-3	PDB	1'210	170	0	0	Under maint.
	Ghorasal Unit-4 GT	PDB	1'210	180	252	6097000	On test
	Ghorasal ST- Unit-5	PDB	1'210	190	0	0	Gas shortage
2	Ghorasal ST- Unit-7	PDB	1'243+1'122	365	310	6507818	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2'40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	34'3.35	108	0	0	Gas shortage
5	Haripur GT- Unit-1, 2	SBU, PDB	2'32	40	0	0	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1'273+1'139	412	0	0	Under maint.
7	Haripur NEPC 110MW	IPP	8'15	110	110	241900	
8	Haripur Power CAPP 360MW	IPP	1'235+1'125	360	357	7878000	
9	Meghnaghat CAPP 450MW	IPP	2'150+1'150	450	0	0	Under maint.
10	Meghnaghat (EL)	QRPP	12'8.9	100	93	841920	Engine problem
11	Meghnaghat CAPP(Summit)	IPP	2'110+1'110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6'17	100	98	1143696	
13	Madanganj-55 MW	(IPP)	3'17.08+1'11.3	55	55	851123	
14	Keraniganj (Powerpac) 100MW	QRPP	8'13.45	100	100	498943	
15	Narsingdi (Doreen)	SIPP, REB	8'2.90	22	19	429562	
16	Siddhirgonj ST 210MW	PDB	1'210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2'105	210	102	2184000	Gas shortage
18	Siddhirgonj (Desa)	QRPP	98'1.2	100	17	112320	Low demand
19	Siddhirgonj (Dutch Bangla)	QRPP	12'8.9	100	50	849800	Low demand
20	Siddhirgonj CAPP-335 MW	EGCB	1'217	217	219	5031148	
21	Pagla (DPA)	QRPP	100'0.5	50	0	142810	Reserve
22	Gagnagar (Orion)	IPP	12'8.924	102	101	516096	
23	Katpotti 51 MW	IPP	7'7.9	51	18	346560	Engine problem
24	Banco Energy 54MW	IPP	3'18	54	54	1034640	
25	Kodda 149 MW	BPDB-RPCL	9'17.06	149	100	417120	Low demand
26	Northern 55 MW	IPP	3'19.3	55	37	794667	High Voltage
27	Southern 55MW	IPP	3'19.3	55	55	1148070	
28	Bosila 108MW	IPP	12'8.775+1'3.5	108	47	833280	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3'3.67+4'8.73	80	57	1339980	Engine problem
30	Summit Maona	SIPP, REB	4'8.73	33	25	614600	Engine problem
31	Summit Ruggan	SIPP, REB	4'8.73	33	33	838000	
32	Gazipur (RPCL)	IPP	6'8.9	52	42	626088	Engine problem
33	Tongi GT	PDB	1'105	105	0	0	Gas shortage
34	Summit Gazipur	IPP	18'17.076	300	293	4631000	
35	APR Energy - Keraniganj	IPP	238'1.4	300	0	75649	Reserve
36	Bramhanaganj 100 MW (Aggreko)	IPP	100	100	0	12458	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85'23+0.95'91	100	0	8613	Reserve
38	Summit Gazipur-1 150MW	IPP	149 MW	149	114	1971360	Engine problem
Dhaka Area Total				5848	2788	48730011	
39	Chattogram ST-1 (Raozan)	PDB	1'210	180	150	3600000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1'210	180	160	3900000	Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3'8.9	25	25	217800	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	28MW	0	0	142500	
41	Patenga 50MW	IPP	6'8.98	50	44	700800	Engine problem
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	92	2125695	Unit-1,2 under maint.
43	Sikalbaha ST 60MW	PDB	1'60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1'150+1'175	225	202	4841403	FGMO
45	Sikalbaha Peaking GT	PDB	1'150	150	0	0	Gas shortage
46	Sikalbaha (Energis)	RPP	4'12.5+2'11.9+1'3+	51	40	674880	Engine problem
47	Hathazari peaking	PDB	11'8.9	98	80	274320	
48	Dohazari Peaking	PDB	6'17	102	51	235069	
49	Juidan (Acom)	QRPP	8'13.45	100	100	1913400	
50	Juidan 100 MW Unit-3	IPP	100 MW	0	0	0	On test
51	Barakunda (Regent)	SIPP, PDB	8'2.90	22	22	499776	
*	Malancha Ctg. EP2 (United)		5'8.73+3'9.34	0	19	510240	
51	Chattogram ECPV 108 MW	IPP	16'7	108	105	1306560	Engine problem
Chattogram area Total				1561	1090	20942443	
52	Ashuganj ST- Unit- 3	APSCL	1'150	135	120	2392412	Gas shortage
	Ashuganj ST- Unit- 4	APSCL	1'150	129	115	2473750	Gas shortage
	Ashuganj ST- Unit-5	APSCL	1'150	134	0	0	Gas shortage
53	Ashuganj CAPP 225 MW	APSCL	1'142+1'175	221	220	3181000	
54	Ashuganj CAPP(North)	APSCL	1'360	360	360	8677000	Gas shortage
55	Ashuganj CAPP(South)	APSCL	1'360	360	283	7206500	FGMO
56	Ashuganj Engines TSK	APSCL	14'3.968	45	41	858240	Gas shortage
57	Ashuganj (Precision) 55MW	RPP	15'4	55	30	495840	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14'4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20'9.73+1'16	195	0	1187636	C/M in Midland feeder
60	Ashuganj (Midland) 51MW	IPP	6'9.34	51	0	0	Under maint.
61	B.Baria (Aggreko) 85MW	QRPP	86'1.10	85	85	1143696	
62	Daukandi Peaking 52MW	PDB	6'8.92	52	0	738	Reserve
63	Chandpur CAPP	PDB	1'106+1'57	163	95	2352200	ST Under maint.
64	Feni (Doreen) 22MW	SIPP, PDB	8'2.90	22	19	449604	
65	Feni, Mohpal (Doreen)	SIPP, REB	4'2.90	11	11	215820	
**	Tripura	Imported power	0	160	138	2736000	
66	Jangalia (Summit) 33MW	SIPP, PDB	4'8.73	33	33	815200	
67	Laksharvi 52 MW	IPP	6'8.92	52	34	271838	Line over load
68	Summit Cumilla 25MW	SIPP, PDB	3'3.67+2'6.97	25	22	402200	
69	Daukandi bangla trak	IPP	154'1.4	200	0	71040	Reserve
Cumilla Area Total				2541	1601	3512348	
70	Mymensingh RPCL 210MW	IPP	4'35+1'70	202	46	1074880	Gas shortage
71	Tangal (Doreen) 22MW	SIPP, PDB	8'2.90	22	22	511344	
72	Jamalpur 95MW	IPP	12'8.924	95	64	353280	Engine problem
73	Sarishabari (Solar)	IPP	1'3	3	0	12650	
74	United Mymensingh PPL	IPP	200	200	197	3631200	
Mymensingh Area Total				522	329	5583354	
75	Fenchugonj CAPP-1	PDB	2'32+1'33	70	54	1277000	
76	Fenchugonj CAPP-2	PDB	2'35+1'35	90	90	1796880	
77	Kushaura 163 MW CAPP GT	IPP	1'109+1'54	163	163	3416440	FGMO
78	Shahjibazar 330 MW	PDB	3'110	330	123	2858397	GT-2 under maint.
79	Fenchugonj (Barakatullah) 51MW	RPP	19'2.90	51	53	1246800	
80	Fenchugonj (EPL) 44MW	RPP	12'3.3+5'2	44	50	1191000	
81	Hobiganj 11MW	SIPP, REB	4'2.90	11	11	194208	
82	Shahjibazar GT- Unit- 8, 9	PDB	2'35	66	67	1430000	FGMO
83	Shahjibazar 86MW	RPP	32'2.90	86	88	1763520	
84	Shahjibazar (EPL) 50MW	RPP	27'2.0	50	45	1051920	
85	Sylhet GT 150 MW	IPP	1'142	142	110	2253800	
86	Sylhet GT 20 MW	PDB	1'20	20	19	217000	
87	Sylhet (EPL) 50MW	RPP	27'2	50	46	1066740	
88	Shahjahanulla 25 MW	SIPP, REB	3'9.34	25	25	489576	
89	Summit Bibiana- 2	IPP	1'222+1'119	341	275	7343250	FGMO
90	Sylhet (Desh) 10MW	RPP	6'1.95	10	9	212940	
Sylhet Area Total				1549	1228	27799271	
91	Bheramara GT-1,2,3	PDB	3'20	46	0	22100	Reserve
**	Bheramara (HVDC 3)	Imported power	2'500	1000	753	17621818	
92	Khulna (KPCL-1 & 3)	IPP	19'6.5	110	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7'17	115	99	772800	Engine problem
94	Fardpur Peaking	PDB	8'6.89	54	27	44160	Low demand
95	Khulna CAPP 225MW	NWPGL	1'150+1'175	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16'6.98	109	75	201216	Low demand
97	Bheramara 360 MW	NWPGL	1'278+1'132	410	75	7086816	ST synchronization
98	Noapara (KZA) 40MW	QRPP	5'8.5	40	40	430125	
99	Khulna (Aggreco) 55MW	QRPP	7'10.85	0	0	0	Contract Expired
	Bangla Trak Noapara	IPP	70'1.4	100	0	92160	Reserve
	Lapon Chora 105 MW	IPP	105	0	91	1244000	Engine problem
Khulna Area Total				2214	1160	27515195	
100	Summit Barisal 110 MW	IPP	7'17.076	110	110	851616	
101	Barisal GT- Unit-1, 2	PDB	2'20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1'34.50	33	20	452900	Engine problem
103	Bhola CAPP 194MW	PDB	2'63+1'68	194	184	4343600	FGMO
104	Bhola Aggreko 95MW	QRPP	96'1.10	95	95	2294172	
Barisal Area Total				462	409	7942288	
105	Baghabari GT 71MW	PDB	1'71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1'100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6'8.9	52	43	133079	
107	Bera Peaking	PDB	9'8.29	71	54	221891	
108	Amnura 50MW	QRPP	7'7.79	50	50	866700	
109	Katakhal (Northern)	QRPP	6'8.9	50	43	622864	Engine problem
110	Katakhal Peaking	PDB	6'8.7	50	35	139936	
111	Sirajgonj Unit-1 225MW	NWPGL	1'150+1'175	210	189	4461927	FGMO
112	Sirajgonj Unit-2 225MW	NWPGL	1'150+1'175	220	150	4953582	FGMO
113	Sirajgonj Unit-3 225MW	NWPGL	1'150+1'175	141	7	37636	On test
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGL	1'272+1'132	0	0	0	On test
114	Satbar Peaking	PDB	6'8.7	50	43	179185	
115	Bogra (GBB)	RPP	6'4	22	22	489120	
116	Bogra (EPL)	RPP	5'3.3+5'2	10	5	113652	Engine problem
117	Ulapara (Summit)	SIPP, REB	4'2.90	11	8	174096	
118	Rajlanka 52 MW	IPP	6'8.92	52	52	237120	
119	Chapanawabganj-100 MW	PDB	12'8.924	104	92	257732	
Rajshahi Area Total				1264	793	12888500	
120	Barapukuria Unit-1	PDB	1'125	85	0	0	Under overhauling
121	Barapukuria Unit-2	PDB	1'125	85	0	0	Coal shortage
122	Barapukuria Unit-3	PDB	1'275	274	149	3689600	
123	Saidpur GT	PDB	1'20	20	17	42000	
	Saidpur GT	PDB	1'20	20	18	42000	
Rangpur Area Total				484	184	3753600	
Total				16445	9582	190278510	
Eastern Grid Total				12021	7036	138178927	
Western Grid Total				4424	2546	52095983	
National Grid Total				16445	9582	190278510	

*Data collected from respective power station over telephone.

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