

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 6-Jan-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour	Energy Generated	Remarks	
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	730000	#2 under maint.	
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	On test	
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test	
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	280	660554	Frequency control	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	20	601248	Gas shortage	
4	Ghorasal (Regent)	IPP	3*43.35	108	12	301090	Gas shortage	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*30	40	0	0	Gas shortage	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	348	8560900	FGMO	
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve	
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	305	6991000	Low demand	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	370	8541375	Frequency control	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	18240	Low demand	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve	
12	Madanganj 102MW	QRPP	8*17	100	32	188376	Low demand	
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	30	242160	Low demand	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve	
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	277128		
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage	
17	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	112	2706000	FGMO	
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve	
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve	
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	175	3223765	Low demand	
21	Papia (DPA)	QRPP	100*5	500	0	0	Contract Expired	
22	Gaganagar (Oron)	IPP	12*8.924	102	7	50688	Low demand	
23	Katpotti 51 MW	IPP	7*7.9	51	47	246240		
24	Banco Energy 54MW	IPP	3*18	54	54	427680		
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve	
26	Northern 55 MW	IPP	3*19.3	55	55	380262		
27	Southern 55MW	IPP	3*19.3	55	17	167266	Low demand	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	46	286000		
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	33.67+4*8.73	80	56	128860	Engine problem	
30	Summit Maona	SIPP, REB	4*8.73	33	33	806900		
31	Summit Rugganji	SIPP, REB	4*8.73	33	33	820800		
32	Gazipur (RPCL)	IPP	6*8.9	52	43	579660	Engine problem	
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage	
34	Summit Gazipur -2	IPP	18*17.076	300	84	393930	Low demand	
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve	
36	Bramhangon 100 MW (Aggreko)	IPP	100	100	0	0	Reserve	
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve	
38	Summit Gazipur-1 150MW	IPP	149	149	56	205920	Low demand	
Dhaka area Total				5798	2275	44623062		
39	Chattogram ST-1 (Raocan)	PDB	1*210	180	0	0	Gas shortage	
	Chittong ST-2 (Raocan)	PDB	1*210	180	100	2700000	Gas shortage	
40	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	323820		
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	132570		
41	Patenga 50MW	IPP	8*6.98	50	46	603940	Engine problem	
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	43	1036800	Low water level	
43	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.	
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.	
45	Sikalbaha Peaking GT	PDB	1*150	150	100	2591126	FGMO	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	50	705600		
47	Hathazari peaking	PDB	11*8.9	98	49	125496	Low demand	
48	Dohazari Peaking	PDB	6*17	102	68	188397		
49	Juldah (Acom)	QRPP	8*13.45	100	64	570960	Low demand	
	Juldah 100 MW Unit-3	IPP	0	100	80	1194240	Engine problem	
50	Barabkunda (Regent)	SIPP, PDB	6*2.90	22	20	322656		
	Nalancha, Cig EPZ (United)	IPP	5*8.73+3*9.34	0	28	479520		
51	Chattogram ECPV 108 MW	IPP	16*7	108	51	577920	Low demand	
Chattogram area Total				1681	724	11552945		
52	Ashuganj ST: Unit- 3	APSCl	1*150	135	0	0	Gas shortage	
	Ashuganj ST: Unit- 4	APSCl	1*150	129	80	2097740	Gas shortage	
	Ashuganj ST: Unit- 5	APSCl	1*150	134	80	2103780	Gas shortage	
53	Ashuganj CCPP 225 MW	APSCl	1*142+1*75	221	184	4652000	FGMO	
54	Ashuganj (North)	APSCl	1*360	360	0	0	Reserve	
55	Ashuganj (South)	APSCl	1*360	360	272	6989500	FGMO	
56	Ashuganj Engines TSK	APSCl	14*3.98	45	40	728784	Engine problem	
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	168000	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	8	200727	Gas shortage	
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	767811		
	Midland 150MW	IPP	23*7.015	150	62	274320	Low demand	
61	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	807640		
62	Daukandi Peaking 52MW	PDB	6*8.92	52	0	7144	Reserve	
63	Chandpur CCPP	IPP	1*106+1*57	163	100	2254950	ST Under maint.	
	Chandpur Desh 200MW	IPP	0	200	140	720960	Low demand	
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	304020		
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	142560		
**	Tripura	Imported power	0	160	118	2150400		
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	16	158200	Engine problem	
67	Lakshani 52 MW	IPP	6*8.92	52	0	0	Reserve	
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	455090		
69	Daukandi bangla trak	IPP	15*1.4	200	0	0	Reserve	
Cumilla Area Total				2891	1297	25103626		
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	146	3830120	Gas shortage	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	346500		
72	Jamalpur 95MW	IPP	12*8.924	95	81	504960	Engine problem	
73	Sarishabari (Solar)	IPP	1*3	3	0	12250		
74	United Mymensingh PPL	IPP	200	200	100	544800	Low demand	
Mymensingh Area Total				522	349	5238630		
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	56	1305000		
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	62	1480720		
77	Kushnara 163 MW CCPP GT	IPP	1*104+1*54	163	130	3179685	Frequency control	
78	Shahbazar 330 MW	PDB	3*110	330	256	5857000	FGMO	
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	22	234000	Low demand	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	49	362000		
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	151536		
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	40	1140000	FGMO	
83	Shahjibazar 86MW	RPP	32*2.90	86	86	874560		
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	49	801000		
85	Sylhet GT 150 MW	PDB	1*142	142	108	1995590		
86	Sylhet GT 20 MW	PDB	1*20	20	0	0		
87	Sylhet (EPL) 50MW	RPP	27*2	50	43	610480	Engine problem	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	125856		
89	Summit Bibiana- 2	IPP	1*222+1*119	341	290	7743250	FGMO	
	Bibiyana-3 265MW	PDB	285 MW	0	0	0	On test	
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	129780		
Sylhet Area Total				1549	1237	25987657		
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve	
**	Bheramara (HVDC)	Imported power	2*500	1000	679	11531636		
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	717	115	32	139200	Contract Expired
93	Khulna (KPCL-2)	QRPP	8*6.89	54	40	208800	Low demand	
94	Faridpur Peaking	PDB	1*150+1*75	230	0	0	Reserve	
95	Khulna CCPP 225MW	NWPGL	16*6.98	109	0	0	Low demand	
96	Bheramara 360 MW	NWPGL	1*278+1*132	410	340	7734240	Frequency control	
97	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	388875		
98	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired	
99	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve	
	Labon Chora 105 MW	IPP	6*18.445	105	105	654240		
Khulna Area Total				2209	1236	20656991		
100	Summit Barisal 110 MW	IPP	7*17.076	110	80	319872	Low demand	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve	
102	Bhola (Venture) 33MW	RPP	1*34.50	33	26	459200	Engine problem	
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	178	4787089	FGMO	
104	Bhola Aggreco 95MW	QRPP	96*1.10	95	97	844326		
Barisal Area Total				462	381	6410487		
105	Baghaban GT 71MW	PDB	1*71	71	0	0	Gas shortage	
	Baghaban GT 100MW	PDB	1*100	100	70	1538000	Gas shortage	
106	Baghaban Peaking 50MW	PDB	6*8.9	52	50	190920		
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve	
108	Ammura 50MW	QRPP	7*7.79	50	50	729860		
109	Katakhal (Northern)	QRPP	6*8.9	50	50	404464		
110	Katakhal Peaking	PDB	6*8.7	50	32	83960	Reserve	
111	Sirajgonj Unit-1 225MW	NWPGL	1*150+1*75	210	180	4649536	Gas shortage	
112	Sirajgonj Unit-2 225MW	NWPGL	1*150+1*75	220	0	0	Gas shortage	
113	Sirajgonj Unit-3 225MW	NWPGL	1*141	141	0	0	Gas shortage	
114	Sirajgonj Unit-4 414 MW (Gas)	NWPGL	1*282	282	0	0	Gas shortage	
	Santahar Peaking	PDB	6*8.7	50	31	144894		
115	Bogra (GBB)	RPP	6*4	22	22	473520		
116	Bogra (EPL)	RPP	5*3.3+5*2	10	14	339516	Engine problem	
117	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	163080		
118	Rajlanka 52 MW	IPP	6*8.92	52	52	942720		
119	Chapanawabganj-100 MW	PDB	12*8.924	104	102	468596		
Rajshahi Area Total				1546	664	10129066		
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling	
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage	
121	Barapukuria Unit-3	PDB	1*275	274	149	3647900		
122	Rangpur GT	PDB	1*20	20	17	145000		
123	Saidpur GT	PDB	1*20	20	18	160000		
Rangpur Area Total				484	184	3952900		
Total				17142	8347	153655364		
Eastern Grid Total				12441	5882	112505920		
Western Grid Total				4701	2465	41149444		
National Grid Total				17142	8347	153655364		