

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 17-Feb-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Enernv Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	715000	#1 Under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	239	2167300	
3	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	170	4009950	
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	0	826536	Gas shortage
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	35	829472	Gas shortage
7	Ghorasal (Regent)	IPP	3*3*35	108	111	1703045	
8	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	628600	
9	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	376	8477930	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
11	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	0	0	Under maint.
12	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	450	8630875	
13	Meghnaghat (EL)	QRPP	12*8.9	100	0	0	Reserve
14	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
15	Madanganj 102MW	QRPP	6*17	100	14	27792	Low demand
16	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	30	56253	Low demand
17	Keranganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
18	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	216756	
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	195	2773000	FGMO
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
23	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	114	2548055	
24	Pajala (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
25	Gaganpur (Orion)	IPP	12*8.924	102	7	21168	Low demand
26	Katpotti 51 MW	IPP	7*7.9	51	47	199200	
27	Banco Energy 54MW	IPP	3*18	54	54	366840	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
29	Northern 55 MW	IPP	3*19.3	55	55	245540	
30	Southern 55MW	IPP	3*19.3	55	17	28420	Low demand
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	48	166080	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8.73	80	36	892380	Engine problem
33	Summit Maona	SIPP, REB	4*8.73	33	33	758700	
34	Summit Ruggani	SIPP, REB	4*8.73	33	31	654000	
35	Gazipur (RPCL)	IPP	6*8.9	52	43	239964	Engine problem
36	Tongi GT	PDB	1*105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	12	17560	Low demand
38	APR Energy , Keranigaj	IPP	256*1.4	300	0	0	Reserve
39	Bramhangon 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Anarhati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
41	Summit Gazipur -1 150MW	IPP	149	149	0	0	Reserve
Dhaka area Total				5798	2270	37197416	
42	Chattoogram ST-1 (Raocan)	PDB	1*210	180	120	2800000	Gas shortage
43	Chattoogram ST-2 (Raocan)	PDB	1*210	180	120	2700000	Gas shortage
44	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	491220	
45	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	85560	
46	Patenga 50MW	IPP	8*6.98	50	50	1000800	
47	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	72	1658320	Low water level
48	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
49	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
50	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
51	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	51	1150560	
52	Hathazari peaking	PDB	11*8.9	98	42	72963	Low demand
53	Dohazari Peaking	PDB	6*17	102	51	274965	Low demand
54	Juldah (Acom)	QRPP	8*13.45	100	50	737760	Low demand
55	Juldah 100 MW Unit-3	IPP	0	100	74	1704960	Engine problem
56	Barakunda (Regent)	SIPP, PDB	8*2.90	22	19	446460	
57	Niatancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	0	0	
58	Chattoogram ECPV 108 MW	IPP	16*7	108	54	452160	Low demand
Chattoogram area Total				1681	728	13575908	
59	Ashuganj ST: Unit- 3	APSCl	1*150	135	120	2066174	Gas shortage
60	Ashuganj ST: Unit- 4	APSCl	1*150	129	0	0	Gas shortage
61	Ashuganj ST: Unit- 5	APSCl	1*150	134	120	2063708	Gas shortage
62	Ashuganj CCPP 225 MW	APSCl	1*142+1*75	221	185	4444000	FGMO
63	Ashuganj CCPP(North)	APSCl	1*360	360	250	5746400	FGMO
64	Ashuganj CCPP(South)	APSCl	1*360	360	301	7134500	FGMO
65	Ashuganj Engines TSK	APSCl	1*3.968	45	36	615800	Engine problem
66	Ashuganj (Precision) 55MW	RPP	15*4	55	6	153600	Gas shortage
67	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
68	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	217454	Gas shortage
69	Ashuganj (Midland) 51MW	IPP	6*9.34	51	20	476900	Engine problem
70	Midland 150MW	IPP	23*7.015	150	50	120440	Low demand
71	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	60	518490	Low demand
72	Daukandi Peaking 52MW	PDB	6*8.92	52	8	6440	Low demand
73	Chandpur CCPP	PDB	1*106+1*57	163	100	2107404	
74	Chandpur Desh 200MW	IPP	0	200	52	142080	Low demand
75	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	433116	
76	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	167400	
77	Tripura	Imported power	0	160	114	2040960	
78	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	319800	Engine problem
79	Lakhanvi 52 MW	IPP	6*8.92	52	0	0	Reserve
80	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	16	309080	
81	Daukandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1505	29203546	
82	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	158	3881880	Gas shortage
83	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	354384	
84	Jamulpur 95MW	IPP	12*8.924	95	64	263040	Low demand
85	Sarishabari (Solar)	IPP	1*3	3	0	8900	
86	United Mymensingh PPL	IPP	200	200	24	249600	Low demand
87	United Jamalpur PPL	IPP	115 MW	0	122	2919600	On test
Mymensingh Area Total				522	390	7677404	
88	Fenchuganj CCPP-1	PDB	2*32+1*33	70	48	960000	
89	Fenchuganj CCPP-2	PDB	2*35+1*35	90	53	1295200	
90	Kushnara 163 MW CCPP GT	IPP	1*109+1*54	163	163	3283372	
91	Shahbazar 330 MW	PDB	3*110	330	254	5887000	FGMO
92	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	459600	
93	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	522000	
94	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	199344	
95	Shahbazar GT: Unit- 8, 9	PDB	2*35	66	70	1456320	FGMO
96	Shahbazar 86MW	RPP	32*2.90	86	40	330240	Low demand
97	Shahbazar (EPL) 50MW	RPP	27*2	50	48	648360	
98	Sylhet GT 150 MW	PDB	1*142	142	0	229080	FGMO
99	Sylhet GT 20 MW	PDB	1*20	20	20	322000	
100	Sylhet (EPL) 50MW	RPP	27*2	50	24	376980	
101	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	480600	
102	Summit Bibiana- 2	IPP	1*222+1*119	341	175	3619200	FGMO
103	Bibiyana-3 285MW	PDB	285 MW	0	0	0	On test
104	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	168120	
Sylhet Area Total				1549	1044	20192416	
105	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
106	Bheramara (HVDC)	Imported power	2*500	1000	845	16861273	
107	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
108	Khulna (KPCL-2)	QRPP	7*17	115	115	696000	
109	Faridpur Peaking	PDB	8*6.89	54	53	187200	
110	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	
111	Gopalganj Peaking	PDB	16*6.98	109	52	244480	
112	Bheramara 360 MW	NWPGCL	1*278+1*132	410	432	7790976	
113	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	660000	
114	Khulna (Aggreco) 55MW	QRPP	7*10.85	89	0	0	Contract Expired
115	Banla Trak Noapara	IPP	70*1.4	100	20	52800	Reserve
116	Labon Chora 105 MW	IPP	6*18.445	105	54	919880	Low demand
Khulna Area Total				2209	1611	27502409	
117	Summit Barisal 110 MW	IPP	7*17.076	110	32	53760	High voltage
118	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
119	Bhola (Venture) 33MW	RPP	1*34.50	33	25	430500	Engine problem
120	Bhola CCPP 194MW	PDB	2*63+1*68	194	173	4100261	
121	Bhola Aggreko 95MW	QRPP	96*1.10	95	50	653192	Low demand
Barisal Area Total				462	280	5237713	
122	Baghabari GT 71MW	PDB	1*71	71	70	1680000	
123	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
124	Baghabari Peaking 50MW	PDB	6*8.9	52	0	0	Reserve
125	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
126	Amnura 50MW	QRPP	7*7.79	50	40	403700	Engine problem
127	Katakhal (Northern)	QRPP	6*8.9	50	0	0	Reserve
128	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
129	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	191	4485127	FGMO
130	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	186	4093527	Gas shortage
131	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	190	4364682	FGMO
132	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282	282	0	104545	On test
133	Santalhar Peaking	PDB	6*7	50	31	102852	
134	Bogra (GBB)	RPP	6*4	22	18	349680	
135	Bogra (EPL)	RPP	5*3.3+5*2	10	15	278784	
136	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	225972	
137	Rajlanka 52 MW	IPP	6*8.92	52	52	756960	
138	Chapanawabganj-100 MW	PDB	12*8.924	104	68	303120	Low demand
139	Paramount Baghabari	IPP	200 MW	0	0	0	On test
140	Confidence CPBL-2	IPP	113 MW	0	0	35520	On test
Rajshahi Area Total				1546	872	17164469	
141	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
142	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
143	Barapukuria Unit-3	PDB	1*275	274	149	3652200	
144	Rangpur GT	PDB	1*20	20	17	72000	
145	Saidpur GT	PDB	1*20	20	18	75000	
Rangpur Area Total				484	184	3799200	
Total				17142	8824	161550481	
Eastern Grid Total				12441	5877	107846690	
Western Grid Total				4701	2947	53703781	
National Grid Total				17142	8824	161550481	