

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-Feb-19

Page -2

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 ST: Unit-1,2	PDB	2*55	85	35	714000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	143	5856200	
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	110	888300	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	380	7209000	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	3*43.35	108	0	0	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	857700	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	355	8625150	ST under maint.
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 380MW	IPP	1*235+1*125	360	0	0	Under maint.
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	380	8419000	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	11520	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	12	28800	Low demand
13	Madanganj-55 MW	IPP	3*17.08+1*11.3	55	30	355924	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	273780	
16	Siddhironj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhironj GT Unit-1&2	EGCB	2*105	210	100	2513000	FGMO
18	Siddhironj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhironj (Dutch Bangla)	QRPP	12*8.9	100	0	14400	Reserve
20	Siddhironj CCPP-335 MW	EGCB	1*217	217	0	406891	Machine problem
21	Papia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	7	320256	Low demand
23	Katpotti 51 MW	IPP	7*7.9	51	47	104352	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	351000	
25	Kodda 149MW	BPDOB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	160003	
27	Southern 55MW	IPP	3*19.3	55	0	38700	Reserve
28	Bosilla 108MW	IPP	12*8.775+1*3.5	108	49	320640	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8*7.3	80	57	1336020	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	799280	
31	Summit Rugganj	SIPP, REB	4*8.73	33	25	611900	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	51	516672	
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	0	20070	Reserve
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhanganj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahat 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	30	74880	Low demand
Dhaka area Total				5798	2015	40827528	
39	Chattogram ST-1 (Raazan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raazan)	PDB	1*210	180	180	3900000	
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	404820	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	128655	
41	Patenga 50MW	IPP	8*6.98	50	45	540480	
42	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	931200	Low water level
43	Sikalbaha ST 80MW	PDB	1*80	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	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	50	902880	
47	Hathazari peaking	PDB	1*18.9	98	50	155904	
48	Dohazari Peaking	PDB	6*17	102	51	183600	
49	Juldah (Acorn)	QRPP	8*13.45	100	74	532080	Engine problem
	Juldah 100 MW Unit-3	IPP	0	100	74	1321920	Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	469824	
**	Matamcha, Ctp. EPZ (United)	IPP	5*8.73+9*3.4	0	27	561120	
51	Chattogram ECPV 108 MW	IPP	16*7	108	55	350400	Low demand
Chattogram area Total				1681	724	10382883	
52	Ashuganj ST: Unit- 3	APSCCL	1*150	135	100	2145262	Gas shortage
	Ashuganj ST: Unit- 4	APSCCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCCL	1*150	134	0	0	Under maint.
53	Ashuganj CCPP 225 MW	APSCCL	1*142+1*75	221	184	4665000	FGMO
54	Ashuganj (CCPP/North)	APSCCL	1*360	360	365	7697500	FGMO
55	Ashuganj (CCPP/South)	APSCCL	1*360	360	305	6824000	FGMO
56	Ashuganj Engines TSK	APSCCL	14*1.988	45	33	452160	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	154080	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	217454	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	5	234154	Engine problem
	Midland 150MW	IPP	23*7.015	150	50	105380	Low demand
61	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	8	28800	Low demand
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	6976	Reserve
63	Chandpur CCPP	PDB	1*106+1*57	163	100	2336580	
64	Chandpur Desh 200MW	IPP	0	200	51	516000	Low demand
65	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	15372	
66	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	184860	
**	Tripura	Imported power	0	160	124	2411520	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	206300	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	499360	
69	Daudkandi Bangla Irak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1401	28820768	
70	Mymensingh RPCL 210MW	IPP	4*36+1*70	202	180	3540800	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	317664	Gas shortage
72	Jamalpur 95MW	IPP	12*8.924	95	87	1425600	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	14500	
74	United Mymensingh PPL	IPP	200	200	150	1267200	High voltage
	United Jamalpur PPL	IPP	115 MW	0	0	464400	On test
Mymensingh Area Total				522	419	7030164	
75	Fenchuganj CCPP-1	PDB	2*32+1*33	70	30	606000	GT-1 under maint.
76	Fenchuganj CCPP-2	PDB	2*35+1*35	80	60	1351015	
77	Kushaura 163 MW CCPP GT	IPP	1*106+1*54	163	100	3235410	Frequency control
78	Shahjibazar 330 MW	PDB	3*110	330	302	6928000	FGMO
79	Fenchuganj (Barakatalah) 51MW	RPP	19*2.90	51	48	353400	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	46	329000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	250848	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	70	1347360	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	5	242880	Low demand
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	49	532440	
85	Syhet GT 150 MW	PDB	1*142	142	84	1905120	FGMO
86	Syhet GT 20 MW	PDB	1*20	20	0	0	
87	Syhet (EPL) 50MW	RPP	27*2	50	23	297800	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	380400	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	290	6595500	FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	180	4261500	On test
90	Syhet (Desh) 10MW	RPP	6*1.95	10	10	151020	
Syhet Area Total				1549	1324	28768293	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	863	16756545	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	83	651480	Low demand
94	Faridpur Peaking	PDB	8*6.89	54	41	161760	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	44	263168	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	350	7159104	Frequency control
98	Noopara (KZA) 40MW	QRPP	5*8.5	40	40	709500	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bariga Trak Noopara	IPP	70*1.4	100	40	260160	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	90	1899200	Engine problem
Khulna Area Total				2209	1551	27654917	
100	Summit Barisal 110 MW	IPP	7*17.076	110	32	141120	High voltage
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	19	352800	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	177	4316130	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	672788	
Barisal Area Total				462	323	5482838	
105	Baghabari GT 71MW	PDB	1*71	71	70	330000	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	43	78662	
107	Bera Peaking	PDB	9*8.29	71	0	55750	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	40	571590	Engine problem
109	Katakhal (Northern)	QRPP	6*8.9	50	0	16141	Reserve
110	Katakhal Peaking	PDB	6*8.7	50	39	65757	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	156	4108827	ST preparation
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	146	3975782	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	0	0	
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Gas shortage
114	Santabar Peaking	PDB	6*8.7	50	31	149743	
115	Bogra (GBB)	RPP	6*4	22	22	397920	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	17	314568	
117	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	211446	
118	Rajlanka 52 MW	IPP	6*8.92	52	52	919200	
119	Chapanawabaganj-100 MW	PDB	12*8.924	104	102	705036	
	Paramount Baghabari	IPP	200 MW	0	213	5159700	On test
	Confidence CPBL-2	IPP	113 MW	0	0	207320	On test
Rajshahi Area Total				1546	942	17077842	
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	3658700	
122	Rangpur GT	PDB	1*20	20	17	76000	
123	Saidpur GT	PDB	1*20	20	19	76000	
Rangpur Area Total				484	185	3810700	
Total				17142	8884	169855923	
Eastern Grid Total				12441	5883	115829626	
Western Grid Total				4701	3001	54026297	
National Grid Total				17142	8884	169855923	