

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 21-Apr-19

Page -2

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	36	718000	Unit-1 under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	94	2414400	On test
3	Ghorasal GT: Unit-4	PDB	1*210	180	81	3471000	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	120	2835000	
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	225	5890036	
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
7	Ghorasal (Resent)	IPP	3*4*35	108	0	0	Gas shortage
8	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	Under maint.
10	Haripur NEPC 110MW	IPP	8*15	110	110	849700	
11	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	265	7322000	Gas shortage
12	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	320	8947875	Frequency control
13	Meghnaghat (EL)	QRPP	12*8.9	100	55	1123200	Low demand
14	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	210	6398516	FGMO
15	Madanganj 102MW	QRPP	8*17	100	84	885312	Low demand
16	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	55	529530	
17	Keraniganj (Powepac) 100MW	QRPP	8*13.45	100	39	669257	Low demand
18	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	405072	Engine problem
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	1199000	Gas shortage
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	20	753600	Low demand
23	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	75	174800	
24	Paiga (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
25	Gazipur (Orion)	IPP	12*8.924	102	102	1029888	
26	Katpotti 51 MW	IPP	7*7.9	51	0	192576	Engine problem
27	Banco Energy 54MW	IPP	3*18	54	54	1152360	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	1977600	
29	Northern 55 MW	IPP	3*19.3	55	56	996327	
30	Southern 55MW	IPP	3*19.3	55	55	959820	
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	52	1094400	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+0.95*91	30	43	1036500	Engine problem
33	Summit Maona	SIPP, REB	4*8.73	33	33	695700	
34	Summit Ruppai	SIPP, REB	4*8.73	33	33	734400	
35	Gazipur (RPCL)	IPP	6*8.9	52	11	950496	Low demand
36	Tongi GT	PDB	1*105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	271	2295820	Engine problem
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	93042	Reserve
39	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	19958	Reserve
41	Summit Gazipur-1 150MW	IPP	149	149	149	2105280	
42	Gazipur 100 MW	RPCL	100 MW	0	0	0	on test
Dhaka area Total				5798	2796	59963125	
43	Chattogram ST-1 (Raozan)	PDB	1*210	180	110	2400000	Gas shortage
44	Chittagong ST-2 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
45	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	594124	
46	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	137295	
47	Palenga 50MW	IPP	8*6.98	50	39	976320	Engine problem
48	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	105	1962060	Low water level
49	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Gas shortage
50	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Gas shortage
51	Sikalbaha Peaking GT	PDB	1*150	150	130	1119342	
52	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1	51	41	939840	Engine problem
53	Hahazari peaking	PDB	11*8.9	98	61	902112	
54	Dohazari Peaking	PDB	6*17	102	84	1694231	
55	Juddah (Acorn)	QRPP	8*13.45	100	102	1814640	
56	Juddah 100 MW Unit-3	IPP	0	100	100	2359580	
57	Barakunda (Resent)	SIPP, PDB	8*2.90	22	19	432576	
58	* Malancha, Ctp. EPZ (United)		5*8.73+3*9.34	0	26	490560	
59	Chattogram ECPV 108 MW	IPP	16*7	108	105	2440320	
Chattogram area Total				1681	1067	21183100	
60	Ashuganj ST: Unit- 3	APSCCL	1*150	135	0	0	Gas shortage
61	Ashuganj ST: Unit- 4	APSCCL	1*150	129	0	0	Gas shortage
62	Ashuganj ST: Unit- 5	APSCCL	1*150	134	80	1923456	Gas shortage
63	Ashuganj CCPP 225 MW	APSCCL	1*142+1*75	221	183	5104000	
64	Ashuganj CCPP(North)	APSCCL	1*360	360	260	7475000	Frequency control
65	Ashuganj CCPP(South)	APSCCL	1*360	360	250	7036500	Frequency control
66	Ashuganj Engines TSK	APSCCL	14*3.968	45	17	312408	Gas shortage
67	Ashuganj (Precision) 55MW	RPP	15*4	55	10	248640	Gas shortage
68	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
69	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	82	2392000	Gas shortage
70	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	1004344	Engine problem
71	Midland 150MW	IPP	23*7.015	150	100	1957090	Engine problem
72	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
73	Daukandi Peaking 52MW	PDB	6*8.92	52	50	48488	
74	Chandpur CCPP	PDB	1*106+1*57	163	90	1723050	
75	Chandpur Desh 200MW	IPP	0	200	165	4224000	Gas shortage
76	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	469296	
77	Feni, Mchijal (Doreen)	SIPP, REB	4*2.90	11	8	205740	Engine problem
78	** Tripura	Imported power	0	160	176	3470400	
79	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	545200	Gas shortage
80	Lakhanwi 52 MW	IPP	6*8.92	52	43	923534	Engine problem
81	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	460680	Engine problem
82	Daukandi bangla trak	IPP	154*1.4	200	0	367440	Reserve
Cumilla Area Total				2891	1632	39886666	
83	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	90	2266840	Gas shortage
84	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	456804	
85	Jamalpur 95MW	IPP	12*8.924	95	85	1637760	Engine problem
86	Sarishabari (Solar)	IPP	1*3	3	0	16000	
87	United Mymensingh PPL	IPP	200	200	137	2109600	Low demand
88	United Jamalpur PPL	IPP	115 MW	115	68	1647600	Low demand
Mymensingh Area Total				637	400	8134604	
89	Fenchuganj CCPP-1	PDB	2*32+1*33	70	80	1329000	
90	Fenchuganj CCPP-2	PDB	2*35+1*35	90	67	1210400	
91	Kushara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3538271	Frequency control
92	Shajibazar 330 MW	PDB	3*110	330	121	2829000	
93	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	50	978000	
94	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	33	1103000	
95	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	223968	
96	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	46	1325276	FGMO
97	Shajibazar 86MW	RPP	32*2.90	86	79	1758720	
98	Shajibazar (EPL) 50MW	RPP	27*2.0	50	45	905400	
99	Sylhet GT 150 MW	PDB	1*142	142	45	1970100	FGMO
100	Sylhet GT 20 MW	PDB	1*20	20	18	98000	
101	Sylhet (EPL) 50MW	RPP	27*2	50	41	877960	Engine problem
102	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	526680	
103	Summit Bibiana- 2	IPP	1*222+1*119	341	240	6691450	FGMO
104	Bibiana-3 285 MW	PDB	285 MW	0	0	57100	On test
105	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	243180	
Sylhet Area Total				1549	990	25766445	
106	Bheramara GT-1,2,3	PDB	3*20	46	0	0	
107	Bheramara (HVDC)	Imported power	2*500	1000	948	19354909	
108	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
109	Khulna (KPCL-2)	QRPP	7*17	115	99	1391960	
110	Faridpur Peaking	PDB	8*6.89	54	40	173220	
111	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
112	Gopalganj Peaking	PDB	16*6.98	109	60	315904	Low demand
113	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
114	Noapara (KZA) 40MW	QRPP	5*8	40	40	509225	
115	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
116	Bangla Trak Noapara	IPP	70*1.4	100	0	55680	Reserve
117	Labon Chora 105 MW	IPP	6*18.445	105	105	1796160	
118	Madhumati Power Plant	IPP	100 MW	0	109	2394000	on test.
Khulna Area Total				2209	1401	25976458	
119	Summit Barisal 110 MW	IPP	7*17.076	110	110	1341216	
120	Barisal GT: Unit-1, 2	PDB	2*20	30	12	10815	Low demand
121	Bhola (Venture) 33MW	RPP	1*34.50	33	36	581007	
122	Bhola CCPP 194MW	PDB	2*63+1*68	194	135	3440280	
123	Bhola Aggreko 95MW	QRPP	96*1.10	95	80	2023767	
Barisal Area Total				462	373	7387085	
124	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
125	Baghabari GT 100MW	PDB	1*100	100	0	0	Gas shortage
126	Baghabari Peaking 50MW	PDB	6*8.9	52	50	539734	
127	Bera Peaking	PDB	9*8.29	71	51	72074	
128	Amnura 50MW	QRPP	7*7.79	50	12	170870	Engine problem
129	Katakhal (Northern)	QRPP	6*8.9	50	33	715339	
130	Katakhal Peaking	PDB	6*8.7	50	44	249446	
131	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	167	4537009	FGMO
132	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	140	4275536	FGMO
133	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	148	4110300	FGMO
134	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	230	7125818	Gas shortage
135	Santahar Peaking	PDB	6*8.7	50	33	127427	
136	Bogra (GBB)	RPP	6*4	22	22	479760	
137	Bogra (EPL)	SIPP	5*3.3+5*2	10	16	368136	
138	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	231624	
139	Rajkalia 52 MW	IPP	6*8.92	52	34	623040	Engine problem
140	Chapanawabganj-100 MW	PDB	12*8.924	104	93	177886	
141	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
142	Confidence CPBL-2	IPP	113 MW	113	72	1446720	Low demand
Rajshahi Area Total				1938	1156	26850319	
143	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
144	Barapukuria Unit-2	PDB	1*125	85	69	1615854	
145	Barapukuria Unit-3	PDB	1*275	274	265	5480800	
146	Rangpur GT	PDB	1*20	20	17	80600	
147	Sadpur GT	PDB	1*20	20	18	82000	
Rangpur Area Total				484	369	7259254	
Total				17649	10184	222517056	
Eastern Grid Total				12556	6885	155033940	
Western Grid Total				5093	3299	67483116	
National Grid Total				17649	10184	222517056	