

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Oct-18

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	30	668000	Unit-1 under maint.
	Ghorasal ST: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Unit-4 GT	PDB	1*210	180	252	6117000	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	250	7143863	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 CCGP	EGCB	1*273+1*139	412	0	0	Under maint.
7	Haripur NEPC 110MW	IPP	8*15	110	0	48300	Reserve
8	Haripur Power CCGP 360MW	IPP	1*235+1*125	360	354	7963000	
9	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	0	0	Under maint.
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	73920	Low demand
11	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	20	127152	Low demand
13	Madanganj-95 MW	(IPP)	3*17.08+1*11.3	55	15	137444	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	10	114473	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	358712	
16	Siddhirganj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirganj ST Unit-1& 2	EGCB	2*105	210	103	2192000	Gas shortage
18	Siddhirganj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	10	102290	Low demand
20	Siddhirganj CCGP-335 MW	EGCB	1*217	217	220	5070039	
21	Paglia (DPA)	QRPP	100*0.5	50	0	29540	Reserve
22	Gagnagar (Orion)	IPP	12*8.924	102	16	115488	Low demand
23	Katpotti 51 MW	IPP	7*7.9	51	39	267888	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	498240	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	16	218880	Low demand
26	Northern 55 MW	IPP	3*19.3	55	55	573304	
27	Southern 55MW	IPP	3*19.3	55	55	607000	
28	Biosila 108MW	IPP	12*8.775+1*3.5	100	46	423360	Engine problem
29	Summit Power (Madhabdi+Ashula)	SIPP,REB	3*3.67+4*8.73	80	57	1113720	Engine problem
30	Summit Maona	SIPP,REB	4*8.73	33	25	571300	Engine problem
31	Summit Rugganj	SIPP,REB	4*8.73	33	25	724300	
32	Gazipur (RPCL)	IPP	6*8.9	52	43	368436	Engine problem
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur	IPP	18*17.076	300	270	1440000	
35	APR Energy, Keraniganj	IPP	236*1.4	300	0	0	Reserve
36	Bramhangoan 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 MW	149	96	1522000	Engine problem
Dhaka Area Total				5848	2087	38590479	
39	Chattoogram ST-1 (Raozan)	PDB	1*210	180	150	3500000	Gas shortage
	Chattoogram ST-2 (Raozan)	PDB	1*210	160	160	3800000	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	100080	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	28MW	0	0	137430	
41	Patenga 50MW	IPP	8*6.98	50	38	274080	Engine problem
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	94	2190267	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	216	4864463	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3.4	51	50	339360	
47	Hathazari peaking	PDB	11*8.9	98	0	122704	Reserve
48	Dohazari Peaking	PDB	6*17	102	51	182479	Low demand
49	Juldah (Acorn)	QRPP	8*13.45	100	100	1275240	
50	Juldah 100 MW Unit-3	IPP	100 MW	0	0	0	On test
51	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	22	527712	
*	Malancha Cig. EPZ (United)		5*8.73+3*9.34	0	40	828480	
51	Chattoogram ECPV 108 MW	IPP	16*7	108	105	756480	
Chattoogram Area Total				1561	1051	18898775	
52	Ashuganj ST: Unit-3	APSCL	1*150	135	100	2530816	Gas shortage
	Ashuganj ST: Unit-4	APSCL	1*150	129	130	2928920	Gas shortage
	Ashuganj ST: Unit-5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CCGP 225 MW	APSCL	1*142+1*75	221	206	4610000	
54	Ashuganj CCGP(North)	APSCL	1*360	360	280	7111000	Machine problem
55	Ashuganj CCGP(South)	APSCL	1*360	360	345	7348000	FGMO
56	Ashuganj Engines TSK	APSCL	14*3.968	45	41	839952	Gas shortage
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	144480	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*11.6	195	70	1271272	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	8*9.34	51	0	0	Under maint.
61	B Baria (Aggreko) 85MW	QRPP	8*8.10	85	85	127152	
62	Daudkandi Peaking 52MW	PDB	8*8.92	52	0	0	Reserve
63	Chandpur CCGP	PDB	1*106+1*57	163	100	2361720	ST Under maint.
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	462960	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	209880	
**	Tripura	Imported power	0	160	128	2415360	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	616600	
67	Lakshmanvi 52 MW	IPP	6*8.92	52	16	43190	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	420040	
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2541	1597	33561342	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	48	1264160	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	493560	
72	Jamailpur 95MW	IPP	12*8.924	95	28	111360	Low demand
73	Sarishabari (Solar)	IPP	1*3	3	0	13400	
74	United Mymensingh PPL	IPP	200	200	192	1864800	
Mymensingh Area Total				522	290	3747280	
75	Fenchuganj CCGP-1	PDB	2*32+1*33	70	52	1292000	
76	Fenchuganj CCGP-2	PDB	2*35+1*35	90	90	2122200	FGMO
77	Kushihara 163 MW CCGP GT	IPP	1*109+1*54	163	100	3336840	Low demand
78	Shahjibazar 330 MW	PDB	3*110	330	121	2730846	GT-2 under maint.
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	1074200	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1122000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	8	146304	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	64	1481000	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	86	1317120	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	45	834480	
85	Sylhet GT 150 MW	PDB	1*142	142	98	2072730	
86	Sylhet GT 20 MW	PDB	1*20	20	19	246000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	45	1014580	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	519288	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	335	7547250	FGMO
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	133020	
Sylhet Area Total				1549	1200	26989858	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	757	15248000	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	65	241920	Engine problem
94	Faridpur Peaking	PDB	8*6.89	54	0	10080	Reserve
95	Khulna CCGP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	0	130432	Reserve
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	350	8545248	Low demand
98	Noapara (KZA) 40MW	QRPP	8*8.9	40	40	217125	
99	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
	Bangla Trak Noapara	IPP	70*1.4	100	0	8640	Reserve
	Labon Chora 105 MW	IPP	105	0	54	317280	Engine problem
Khulna Area Total				2214	1266	24718725	
100	Summit Barisal 110 MW	IPP	7*17.076	110	64	348576	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	19	330400	Engine problem
103	Bhola CCGP 194MW	PDB	2*63+1*68	194	182	4433146	FGMO
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	1571980	
Barisal Area Total				462	360	6684702	
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	0	48056	
107	Bera Peaking	PDB	9*8.29	71	53	165921	
108	Amnura 50MW	QRPP	7*7.79	50	40	516730	
109	Katakhal (Northern)	QRPP	6*8.9	50	43	218624	Engine problem
110	Katakhal Peaking	PDB	6*8.7	50	36	141509	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	45	1916036	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	201	4836318	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	141	37	676800	On test
	Sirajgonj Unit-4 414 MW(Gas)	NWPGCL	1*272+1*132	0	0	0	On test
114	Santahar Peaking	PDB	6*8.7	50	0	75261	
115	Bogra (GBB)	RPP	6*4	22	22	488880	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	5	118584	Engine problem
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	180000	
118	Rajlanka 52 MW	IPP	6*8.92	52	8	91680	
119	Chapainawabganj-100 MW	PDB	12*8.924	104	50	352576	
Rajshahi Area Total				1264	548	9826975	
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	3665300	
123	Rangpur GT	PDB	1*20	20	17	41000	
123	Saidpur GT	PDB	1*20	20	19	50000	
Rangpur Area Total				484	185	3756300	
Total				16445	8584	166773836	
Eastern Grid Total				12021	6225	121787734	
Western Grid Total				4424	2359	44986102	
National Grid Total				16445	8584	166773836	