

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 16-Jun-19

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	814000	Gas shortage
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	200	4811000	
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	300	7490182	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	66	1436288	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	108	2440090	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	484500	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	327	8182560	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	65	273600	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	300	7868000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	350	8938375	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	78	299520	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	290	6683476	FGMO
12	Madangari 102MW	QRPP	6*17	100	80	222360	Low demand
13	Madangari 55 MW	(IPP)	3*17.08+1*11.3	55	55	339249	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	50	341793	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	355356	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	40	1775000	Frequency control
	Siddhirgonj Desh	QRPP	9*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	85	229440	Low demand
19	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	1851292	under maint.
	Pajna (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
20	Gazipur (Orion)	IPP	12*8.924	102	101	848016	
21	Katpott 51 MW	IPP	7*7.9	51	36	236640	Low demand
22	Banco Energy 54MW	IPP	3*18	54	54	1024200	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	145	1007520	
24	Northern 55 MW	IPP	3*19.3	55	55	825883	
25	Southern 55MW	IPP	3*19.3	55	55	708860	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	73	405120	Engine problem
27	Summit Power (Madhabdi+Ashulia)	SIPP REB	3*5.4+4*8.73	80	44	997860	Engine problem
28	Summit Mazna	SIPP REB	4*8.73	33	33	728900	
29	Summit Rugganji	SIPP REB	4*8.73	33	33	817500	
30	Gazipur (RPCL)	IPP	6*8.9	52	49	713484	
31	Tongi GT	PDB	1*105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	200	1033750	Low demand
33	APR Energy, Keraniganj	IPP	25*1.4	300	0	0	Reserve
34	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Anarhati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 105MW	IPP	1*49	149	149	1838880	
37	Gazipur 100 MW	RPCL	100 MW	105	89	1832400	Engine problem
Dhaka area Total				5803	3587	67835094	
38	Chattogram ST-1 (Raozan)	PDB	1*210	180	0	100000	Gas shortage
	Chittigong ST-2 (Raozan)	PDB	1*210	180	120	3000000	Gas shortage
39	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	281262	
	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	122040	
41	Patenga 50MW	IPP	8*6.98	50	46	644160	
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	38	844620	Low water level
43	Sikalbaha ST 80MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4920636	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	100	3023110	FGMO
46	Sikalbaha (Energy)	RPP	4*12.5+2*11.9+1*3+	51	24	453120	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	0	496797	Reserve
48	Hathazari peaking	PDB	11*8.9	98	85	416752	
49	Dohazari Peaking	PDB	6*17	102	68	355861	
50	Juidah (Accom)	QRPP	8*13.45	100	100	501600	
51	Juidah 100 MW Unit-3	IPP	100	100	100	1593320	
52	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	428016	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	25	483840	
53	Chattogram ECPV 108 MW	IPP	16*7	108	96	1255680	
	Kaptai Solar	PDB	7.4 MW	0	0	29280	
	Anwara United	United Group	300 MW	0	296	4686981	on test
Chattogram area Total				1786	1347	23740075	
54	Ashuganj ST: Unit- 3	APSCCL	1*150	135	100	2263894	
	Ashuganj ST: Unit- 4	APSCCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCCL	1*150	134	0	0	Gas shortage
55	Ashuganj CCPP 225 MW	APSCCL	1*142+1*75	221	215	4957000	FGMO
56	Ashuganj CCPP(North)	APSCCL	1*360	360	300	7795000	Frequency control
57	Ashuganj CCPP(South)	APSCCL	1*360	360	300	7906500	Frequency control
58	Ashuganj Engines TSK	APSCCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	55	1272000	
60	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Engine problem
61	Ashuganj 195MW Modular	IPP	20*9.73+1*116	195	26	501818	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	8*6.94	51	35	739368	Engine problem
63	Midland 150MW	IPP	23*7.015	150	100	1242840	Low demand
64	B Baria (Aggreko) 85MW	QRPP	8*11.0	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	8	76072	Low demand
66	Chandpur CCPP	PDB	1*106+1*57	163	100	2333060	
67	Chandpur Desh 200MW	IPP	0	200	200	2108640	
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	440784	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	257040	
**	Tripara	Imported power	0	160	178	3351360	
70	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	605600	
71	Lakshani 52 MW	IPP	6*8.92	52	52	583627	
72	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	383420	Engine problem
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1757	36937723	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	144	3392320	GT-1 Under maint
75	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	437544	
76	Jamalpur 95MW	IPP	12*8.924	95	84	1215360	
77	Sarihashani (Solar)	IPP	1*3	3	0	9750	
78	United Mymensingh PPL	IPP	200	200	200	1452000	
**	United Jamalpur PPL	IPP	115 MW	115	85	1842000	Engine problem
Mymensingh Area Total				637	533	8356174	
80	Fenchugoni CCPP-1	PDB	2*32+1*33	70	56	1337000	
81	Fenchugoni CCPP-2	PDB	2*35+1*35	90	58	1383000	
82	Kushara 163 MW CCPP GT	IPP	1*109+1*54	163	100	3282455	Frequency control
83	Shajibazar 330 MW	PDB	3*110	330	0	0	FGMO
84	Fenchugoni (Barakatullah) 51MW	RPP	19*2.90	51	52	1096200	
85	Fenchugoni (EPL) 44MW	RPP	12*3.3+5*2	44	46	1048988	
86	Hobganj 11MW	SIPP, REB	4*2.90	11	11	258960	
87	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	61	1397481	FGMO
88	Shajibazar 86MW	RPP	32*2.90	86	71	1447680	Engine problem
89	Shajibazar (EPL) 50MW	RPP	27*2.0	50	45	1022400	
90	Sylhet GT 150 MW	PDB	1*142	142	112	2806900	FGMO
91	Sylhet GT 20 MW	PDB	1*20	20	0	96000	
92	Sylhet (EPL) 50MW	RPP	27*2	50	47	1019760	
93	Shahjahanulla 25 MW	SIPP, REB	3*3.34	25	24	410360	
94	Summit Baniara- 2	IPP	1*22+1*119	341	250	6513750	FGMO
95	Baniara-3 285 MW	PDB	285 MW	0	292	5995900	On test
96	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	195120	
Sylhet Area Total				1549	1235	28317034	
96	Bheramara GT-1,2,3	PDB	3*20	46	28	136800	Low demand
**	Bheramara (HVDC)	Imported power	2*500	1000	939	22593455	
**	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	115	1255680	
98	Fandipur Peaking	PDB	8*6.89	54	38	265920	
99	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	698880	Reserve
100	Gopalganj Peaking	PDB	16*8.98	109	52	301824	Low demand
101	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	593250	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	100	550880	
104	Labon Chora 105 MW	IPP	6*18.445	105	105	1851360	
105	Madhumati Power Plant	IPP	100 MW	105	105	1968624	
Khulna Area Total				2314	1522	30216673	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1223760	
107	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
108	Bhola (Venture) 33MW	RPP	1*34.50	33	36	622530	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	148	3493396	FGMO
110	Bhola Aggreko 95MW	QRPP	9*11.0	95	98	2281099	
Barisal Area Total				462	392	7626785	
111	Baghabari GT 71MW	PDB	1*71	71	55	1365000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	43	374952	
113	Bera Peaking	PDB	9*8.29	71	33	174571	
114	Amnara 50MW	QRPP	7*7.9	50	40	4297500	Engine problem
115	Katakhal (Northern)	QRPP	6*8.9	50	32	456706	Engine problem
116	Katakhal Peaking	PDB	6*8.7	50	44	274124	
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	182	4609427	FGMO
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	179	4480473	FGMO
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	194	3345100	FGMO
120	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	300	8401272	Frequency control
121	Santihar Peaking	PDB	6*8.7	50	28	196191	Engine problem
122	Bogra (GBB)	RPP	6*4	22	22	509040	
123	Bogra (EPL)	RPP	5*3.3+5*2	10	12	278072	
124	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	196596	
125	Rajlanka 52 MW	IPP	6*8.92	52	50	549120	
126	Chapainawabganj-100 MW	PDB	12*8.924	104	90	1604844	
127	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
128	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	108	1729824	
Rajshahi Area Total				2070	1423	32843842	
129	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	65	1525527	Low demand
130	Barapukuria Unit-3	PDB	1*275	200	199	4863600	
131	Rangpur GT	PDB	1*20	20	17	89000	
132	Saidpur GT	PDB	1*20	20	17	84000	
	Confidence Rangpur	IPP	113 MW	0	0	87360	
Rangpur Area Total				484	298	6649487	
Total				17996	12094	243516887	
Eastern Grid Total				12666	8459	166180100	
Western Grid Total				5330	3635	77336787	
National Grid Total				17996	12094	243516887	