

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Jun-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	35	852000	Gas shortage
	Ghorasal GT: Unit-3	PDB	1*210	170	229	4953000	
	Ghorasal GT: Unit-4	PDB	1*210	180	150	3868000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	240	5199600	ST under maint.
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	481376	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	0	1145618	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	338	7988220	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	26	744600	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	302	7693000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	430	9126375	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1083840	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	272	6524305	FGMO
12	Madanganj 102MW	QRPP	6*17	100	13	398240	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	495224	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	50	326229	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	22	476676	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1&2	EGCB	2*105	210	0	0	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	97	1018560	
19	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Machine problem
	Pajla (DPA)	QRPP	10*10.5	0	0	0	Contract Expired
20	Gagnagar (Oron)	IPP	12*8.924	102	64	1110672	Low demand
21	Katpottli 51 MW	IPP	7*7.9	51	49	292656	
22	Banco Energy 54MW	IPP	3*18	54	54	1271160	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	125	2080320	Engine problem
24	Northern 55 MW	IPP	3*19.3	55	53	1071574	
25	Southern 55MW	IPP	3*19.3	55	55	960000	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	51	1210560	Engine problem
27	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*8.67+4*7.3	80	57	128340	Engine problem
28	Summit Maona	SIPP, REB	4*8.73	33	33	784900	
29	Summit Ruggani	SIPP, REB	4*8.73	33	33	792000	
30	Gazipur (RPCL)	IPP	6*8.9	52	49	783660	
31	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	45	795382	Low demand
33	APR Energy - Keraniganj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	149	2279520	
37	Gazipur 100 MW	RPCL	100 MW	105	106	2352000	
Dhaka area Total				5803	3282	69361007	
38	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2400000	
	Chittagong ST-2 (Raozan)	PDB	1*210	180	120	3000000	
39	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	493054	
40	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	151065	
41	Patenga 50MW	IPP	8*6.98	50	46	1104000	
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	69	160700	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4910983	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	2494272	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1	51	33	496320	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	0	0	Reserve
48	Hathazari peaking	PDB	1*18.9	98	82	495200	
49	Dohazari Peaking	QRPP	6*17	102	33	392258	
50	Julidah (Acom)	QRPP	8*13.45	100	100	808040	
51	Julidah 100 MW Unit-3	IPP	0	100	100	2388480	
52	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	21	456288	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	27	463680	
53	Chattogram ECPV 108 MW	IPP	16*7	108	96	1808640	
	Kapali Solar	PDB	7.4 MW	0	0	28860	
	Anwara United	United Group	300 MW	0	261	5497418	on test
Chattogram area Total				1786	1448	28990258	
54	Ashuganj ST: Unit- 3	APSCL	1*150	135	125	3035002	
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Gas shortage
55	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	215	4802000	FGMO
56	Ashuganj CCPP(North)	APSCL	1*360	360	360	5754200	
57	Ashuganj CCPP(South)	APSCL	1*360	360	220	5972000	
58	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	54	1304160	
60	Ashuganj (United) 53MW	QRPP	14*4	53	0	75000	Contract Expired
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	55	1639272	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*8	51	35	638916	Machine problem
63	Nisindai 150MW	IPP	23*7.015	150	140	798218	
64	B Bara (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	62480	Reserve
66	Chandpur CCPP	PDB	1*106+1*57	163	90	1722480	
67	Chandpur Desh 200MW	IPP	0	200	200	4447200	
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	299232	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	5	185400	Engine problem
**	Tripura	Imported power	0	160	168	3819840	
70	Jangala (Summit) 33MW	SIPP, PDB	4*8.3	33	25	608103	Engine problem
71	Lakshman 52 MW	IPP	6*8.92	52	52	861984	
72	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	453620	Engine problem
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1785	36478104	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	143	3348240	Machine problem
75	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	465120	
76	Jamalpur 95MW	IPP	12*8.924	95	84	1938240	Engine problem
77	Sarishabari (Solar)	IPP	1*3	0	0	14250	
78	United Mymensingh PPL	IPP	200	200	180	3415200	Engine problem
79	United Jamalpur PPL	IPP	115 MW	115	96	2028000	Engine problem
Mymensingh Area Total				637	525	11209050	
80	Fenchugonj CCPP-1	PDB	2*32+1*33	70	54	1269000	
81	Fenchugonj CCPP-2	PDB	2*35+1*35	90	70	1471000	
82	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3286219	Frequency control
83	Shajibazar 330 MW	PDB	3*110	330	305	7065000	FGMO
84	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	950400	
85	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	983736	
86	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	246396	
87	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	61	1404768	FGMO
88	Shajibazar 86MW	RPP	32*2.90	86	80	1577280	
89	Shajibazar (EPL) 50MW	RPP	27*2.0	50	44	837720	
90	Sylhet GT 150 MW	PDB	1*142	142	110	2690240	FGMO
91	Sylhet GT 20 MW	PDB	1*20	20	0	0	Engine problem
92	Sylhet (EPL) 50MW	RPP	27*2	50	46	890640	
93	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	568472	
94	Summit Bibiana- 2	IPP	1*222+1*119	341	320	7568000	FGMO
95	Bibiana-3 285 MW	PDB	285 MW	0	292	6347000	On test
96	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	216000	
Sylhet Area Total				1549	1660	37072571	
96	Bheramara GT-1,2,3	PDB	3*20	46	30	143300	
**	Bheramara (HVDC)	Imported power	2*500	1000	914	21943273	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	115	1474560	
98	Fanpur Peaking	PDB	8*6.89	54	22	179520	
99	Khulna CCPP 225MW	NWP/GCL	1*150+1*75	230	165	2938560	Low demand
100	Copalganj Peaking	PDB	16*6.98	109	60	452352	
101	Bheramara 360 MW	NWP/GCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	488250	
	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	62	633600	Engine problem
104	Labon Chora 105 MW	IPP	6*18.445	105	105	1679520	
105	Madhumati Power Plant	IPP	100 MW	105	86	2254176	Engine problem
Khulna Area Total				2314	1599	32187111	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1283520	
107	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
108	Bhola (Venture) 33MW	RPP	1*34.50	33	36	702257	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	120	2888000	FGMO
110	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	2214132	
Barisal Area Total				462	361	7087909	
111	Baghabari GT 71MW	PDB	1*71	71	60	1380000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	50	538504	
113	Bera Peaking	PDB	9*8.29	71	26	139639	
114	Amnura 50MW	QRPP	7*7.9	50	33	230540	Engine problem
115	Katakhal (Northern)	QRPP	6*8.9	50	43	456902	Engine problem
116	Katakhal Peaking	PDB	6*8.7	50	44	348000	
117	Sirajgonj Unit-1 225MW	NWP/GCL	1*150+1*75	210	173	4506773	FGMO
118	Sirajgonj Unit-2 225MW	NWP/GCL	1*150+1*75	220	164	4325009	FGMO
119	Sirajgonj Unit-3 225MW	NWP/GCL	1*141	220	170	4633636	FGMO
120	Sirajgonj Unit-4 414 MW (Gas)	SNWP/GCL	1*282+1*132	414	360	8012363	Frequency control
121	Santahar Peaking	PDB	6*8.7	50	29	323286	
122	Bogra (GBB)	RPP	6*4	22	22	503040	
123	Bogra (EPL)	RPP	5*3.3+5*2	10	14	300816	
124	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	163188	
125	Rajlanka 52 MW	IPP	6*8.92	52	50	761760	
126	Chapainawabganj-100 MW	PDB	12*8.924	104	95	1665372	
127	Paramount Baghabari	IPP	200 MW	200	0	44933	Reserve
128	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	108	2526432	
Rajshahi Area Total				2070	1452	30860373	
129	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	65	1565672	
130	Barapukuria Unit-3	PDB	1*125	274	240	5824200	
131	Rangpur GT	PDB	1*20	20	0	114000	
132	Saidpur GT	PDB	1*20	20	17	161000	
	Confidence Rangpur	IPP	113 MW	0	17	397440	
Rangpur Area Total				484	339	8062312	
Total				17996	12451	261308695	
Eastern Grid Total				12666	8700	183110990	
Western Grid Total				5330	3751	78197705	
National Grid Total				17996	12451	261308695	