

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 6-Mar-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour	Enernv Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	722000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	2998100	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	170	4142250	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	350	6400000	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	313608	Low demand
4	Ghorasal (Regent)	IPP	3*3.35	108	52	679545	Booster problem
5	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	0	0	FGMO
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	351	8310780	Reserve
7	Haripur NEPC 110MW	IPP	8*15	110	0	56000	Frequency Control.
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	0	0	Reserve
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	380	8354625	Frequency Control.
10	Meghnaghat (EL)	QRPP	12*8.9	100	0	0	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Machine problem
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	55	278166	Reserve
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narsinghdi (Doreen)	SIPP, REB	8*2.90	22	22	286848	
16	Siddhirgonj ST 210MW	PDB	1*210	115	110	2627100	
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	100	2492000	Low demand
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	116	2619910	Machine problem
21	Paola (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gazipur (Orion)	IPP	12*8.924	102	50	168768	Low demand
23	Katpott 51 MW	IPP	7*7.9	51	48	94128	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	415080	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	117932	
27	Southern 55MW	IPP	3*19.3	55	17	32000	Low demand
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	45	99940	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8.73	80	51	131720	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	787800	
31	Summit Ruppaji	SIPP, REB	4*8.73	33	33	791000	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	663492	
33	Tongi GT	PDB	1* 105	105	40	953208	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	0	0	Reserve
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangonj 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	149	0	352800	Reserve
Dhaka area Total				5798	2258	46068709	
39	Chattogram ST-1 (Raazan)	PDB	1*210	180	130	3200000	Gas shortage
	Chittigonj ST-2 (Raazan)	PDB	1*210	180	0	0	Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	248758	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	20925	
41	Patenga 50MW	IPP	8*6.98	50	50	274560	
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	72	1101160	Low water level
43	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*75	225	200	4991822	Frequency Control.
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*34	51	32	549600	Engine problem
47	Hafazari peaking	PDB	11*8.9	98	0	0	Reserve
48	Dohazari Peaking	PDB	6*17	102	34	56218	Low demand
49	Juldah (Accom)	QRPP	8*13.45	100	10	303840	Low demand
	Juldah 100 MW Unit-3	IPP	0	100	101	1224000	
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	22	469008	
**	Mitancha, Cip EPZ (United)	IPP	5*8.73+3*9.34	0	22	421620	
51	Chattogram ECPV 108 MW	IPP	16*7	108	12	32640	Low demand
Chattogram area Total				1681	710	12894451	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	70	1650962	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	80	1899840	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	185	4369000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	330	6899700	Low demand
55	Ashuganj CCPP(South)	APSCL	1*360	360	300	6089000	Low demand
56	Ashuganj Engines TSK	APSCL	14*3.968	45	40	684000	Low demand
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	137010	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	200727	Low demand
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	18	346196	Low demand
	Midland 150MW	IPP	23*7.015	150	0	0	Reserve
61	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daukandi Peaking 52MW	PDB	6*8.92	52	8	90856	Low demand
63	Chandpur CCPP	PDB	1*106+1*57	163	98	1874510	
64	Chandpur Desh 200MW	IPP	0	200	105	295880	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	340920	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	154980	
**	Tripura Imported power		0	160	114	2132160	
	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	177200	
67	Lakshmi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	438310	Engine problem
69	Daukandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1445	27901051	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	195	4350720	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	360036	
72	Jamapur 95MW	IPP	12*8.924	95	88	466000	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	10600	
74	United Mymensingh PPL	IPP	200	200	60	432000	Low demand
	United Jamapur PPL	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	365	5619356	
75	Fenchuganj CCPP-1	PDB	2*32+1*33	70	60	1259000	
76	Fenchuganj CCPP-2	PDB	2*35+1*35	90	72	1719480	
77	Kushira 163 MW CCPP GT	IPP	1*108+1*54	163	100	3095403	
78	Shahjibazar 330 MW	PDB	3*110	330	190	4219000	FGMO
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	589800	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	526000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	70992	
82	Shahjibazar GT: Unit. 8, 9	PDB	2*35	66	59	1243584	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	80	607680	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	48	832680	
85	Sylhet GT 150 MW	PDB	1*142	142	83	1572430	Frequency Control.
86	Sylhet GT 20 MW	PDB	1*20	20	0	0	Reserve
87	Sylhet (EPL) 50MW	RPP	27*2	50	45	510500	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	152856	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	300	7154000	FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	15	82800	On test.
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	67860	
Sylhet Area Total				1549	1201	23706065	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (WVDC)	Imported power	2*500	1000	851	16975273	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	16	30720	Low demand
94	Faridpur Peaking	PDB	8*6.89	54	37	90240	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	41	129792	Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	380	7094592	Frequency Control.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	568750	
	Khulna (Aggreco) 55MW	QRPP	7*7.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	105	474240	
Khulna Area Total				2209	1470	25353607	
100	Summit Barisal 110 MW	IPP	7*17.076	110	32	96000	Low demand
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	19	306600	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	167	4152186	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	754860	
Barisal Area Total				462	315	5309646	
105	Baghabari GT 71MW	PDB	1*71	71	80	1360000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	84847	
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	50	640550	
109	Katakhal (Northern)	QRPP	6*8.9	50	43	119565	Engine problem
110	Katakhal Peaking	PDB	6*8.7	50	34	82537	
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	175	4184773	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	170	4069755	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	184	1638528	FGMO
	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282	282	0	0	On test
114	Santabar Peaking	PDB	6*8.7	50	31	97902	
115	Bogra (GBB)	RPP	6*4	22	22	400080	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	14	220068	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	0	195258	Machine tripped
118	Rajlanka 52 MW	IPP	6*8.92	52	43	321120	Engine problem
119	Chapanawabganj-100 MW	PDB	12*8.924	104	75	235070	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	0	0	35520	On test
Rajshahi Area Total				1825	951	13640843	
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	3658800	
122	Rangpur GT	PDB	1*20	20	17	25000	
123	Saidpur GT	PDB	1*20	20	19	34000	
Rangpur Area Total				484	185	3717800	
Total				17536	8900	164211528	
Eastern Grid Total				12556	5079	116189632	
Western Grid Total				4980	2921	48021896	
National Grid Total				17536	8900	164211528	