

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : **11-May-19**

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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	74	1614000	
	Ghorasal GT: Unit-3	PDB	1*210	170	134	3374000	Gas shortage
	Ghorasal GT: Unit-4	PDB	1*210	180	130	3244000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	280	7825673	Frequency control
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	72	1295168	Gas shortage
4	Ghorashal (Regent)	IPP	34*3.35	108	108	2369000	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	967900	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	328	8220670	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	110	412800	
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	338	7420000	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	430	9030375	Frequency control
10	Meghnaghat (EL)	QRPP	12*8.9	100	100	428160	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	235	6198458	FGMO
12	Madanganj 102MW	QRPP	6*17	100	100	492720	
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	707516	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	50	329632	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	318996	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	145	3832000	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	70	292800	Low demand
19	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Gas shortage
0	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gagnagar (Orion)	IPP	12*8.924	102	100	1207296	
21	Katpotti 51 MW	IPP	7*7.9	51	48	738288	
22	Banco Energy 54MW	IPP	3*18	54	35	972000	Engine problem
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	1675680	
24	Northern 55 MW	IPP	3*19.3	55	55	958901	
25	Southern 55MW	IPP	3*19.3	55	55	1136000	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	61	1238400	Engine problem
27	Summit Power,(Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	51	1165920	Engine problem
28	Summit Maona	SIPP,REB	4*8.73	33	33	763200	
29	Summit Rugganj	SIPP,REB	4*8.73	33	33	798300	
30	Gazipur (RPCL)	IPP	6*8.9	52	48	984108	
31	Tongi GT	PDB	1*110	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	250	1844181	Low demand
33	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangsan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	118597	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	144	2724480	Engine problem
	Gazipur 100 MW	RPCL	100 MW	0	0	0	on test
Dhaka area Total				5698	3881	74708219	
37	Chattogram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittong ST-2 (Raozan)	PDB	1*210	180	150	3700000	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	471028	
39	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	127035	
40	Patenga 50MW	IPP	8*6.98	50	46	1098240	Engine problem
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	34	797220	Low water level
42	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	229	5422537	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	145	3275102	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	24	554400	Engine problem
46	Hathazari peaking	PDB	11*8.9	98	76	680524	
47	Dohazari Peaking	PDB	6*17	102	85	852204	
48	Juldah (Acorn)	QRPP	8*13.45	100	76	2127480	Engine problem
49	Juldah 100 MW Unit-3	IPP	0	100	90	1830720	Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	16	397870	Engine problem
*	Malanchar, Ctg. EPZ (United)		5*8.73+3*9.34	0	37	582720	
-	Chattogram ECPV 108 MW	IPP	16*7	108	96	2031360	Engine problem
Chattogram area Total				1681	1129	23948440	
52	Ashuganj ST: Unit-3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST: Unit-4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit-5	APSCL	1*150	130	0	0	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	224	183	4655000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	245	5906000	ST Under Maint.
55	Ashuganj CCPP(South)	APSCL	1*360	360	300	7171000	Frequency control
56	Ashuganj Engines TSK	APSCL	14*3.968	45	29	730800	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	56	1261920	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	105	2090909	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	767832	Engine problem
61	Midland 150MW	IPP	23*7.015	150	130	1761380	Engine problem
62	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
63	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	75256	Reserve
64	Chandpur CCPP	PDB	1*106+1*57	163	100	2347700	
65	Chandpur Desh 200MW	IPP	0	200	200	2184000	
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	500760	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	257400	
**	Tripura	Imported power	0	160	188	3876480	
68	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	215400	Engine problem
69	Lakdhanvi 52 MW	IPP	6*8.92	52	52	921696	
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	489100	Engine problem
71	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1706	35332633	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	148	3484310	Gas shortage
73	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	447300	
74	Jamalpur 95MW	IPP	12*8.924	95	94	1739520	
75	Sarishabari (Solar)	IPP	1*3	3	0	12550	
76	United Mymensingh PPL	IPP	200	200	200	1785600	
77	United Jamalpur PPL	IPP	115 MW	115	103	2484000	Engine problem
Mymensingh Area Total				637	565	9953280	
78	Fenchugonj CCPP-1	PDB	2*32+1*33	70	54	1294000	
79	Fenchugonj CCPP-2	PDB	2*35+1*35	90	48	1120000	
80	Kushibazar 163 MW CCPP GT	IPP	1*110+1*54	163	130	3615913	Frequency control
81	Shahjibazar 330 MW	PDB	3*110	330	327	7286000	FGMO
82	Fenchugonj (Barakattallah) 51MW	RPP	19*2.90	51	52	1042800	
83	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1011000	
84	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	254592	
85	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	50	1396320	FGMO
86	Shahjibazar 86MW	RPP	32*2.90	86	84	1734720	
87	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	46	950040	
88	Sylhet GT 150 MW	PDB	1*142	142	85	2634040	
89	Sylhet GT 20 MW	PDB	1*20	20	18	165000	
90	Sylhet (EPL) 50MW	RPP	27*2	50	43	934420	Engine problem
91	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	546240	
92	Summit Bibiana- 2	IPP	1*222+1*119	341	240	6697000	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	200	3948800	On test
93	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	237600	
Sylhet Area Total				1549	1472	34875485	
94	Bheramara GT-1,2,3	PDB	3*20	46	48	311500	
**	Bheramara (HVDC)	Imported power	2*500	1000	943	22632000	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
95	Khulna (KPCL-2)	QRPP	7*17	115	115	1635840	
96	Faridpur Peaking	PDB	8*6.89	54	9	250560	
97	Khulna CCPP 225MW	NWPGLCL	1*150+1*75	230	0	0	Reserve
98	Gopalganj Peaking	PDB	16*6.98	109	70	422144	
99	Bheramara 360 MW	NWPGLCL	1*278+1*132	410	0	0	Under maint.
100	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	660000	
0	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
101	Bangla Trak Noapara	IPP	70*1.4	100	80	914880	Low demand
102	Labon Chora 105 MW	IPP	6*18.445	105	105	2188320	
103	Madhumati Power Plant	IPP	100 MW	105	105	2344320	
Khulna Area Total				2314	1515	31359564	
104	Summit Barisal 110 MW	IPP	7*17.076	110	100	1701120	
105	Barisal GT: Unit-1, 2	PDB	2*20	30	22	101623	
106	Bhola (Venture) 33MW	RPP	1*34.50	33	43	802858	
107	Bhola CCPP 194MW	PDB	2*63+1*68	194	142	3652816	
108	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2057966	FGMO
Barisal Area Total				462	404	8216391	
109	Baghabari GT 71MW	PDB	1*71	71	40	1152000	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	50	1476000	Gas shortage
110	Baghabari Peaking 50MW	PDB	6*8.9	52	50	461096	
111	Bera Peaking	PDB	9*8.29	71	32	787556	
112	Amnura 50MW	QRPP	7*7.79	50	50	885050	
113	Katakhal (Northern)	QRPP	6*8.9	50	50	716741	
114	Katakhal Peaking	PDB	6*8.7	50	48	225160	
115	Sirajgonj Unit-1 225MW	NWPGLCL	1*150+1*75	210	155	4678991	FGMO
116	Sirajgonj Unit-2 225MW	NWPGLCL	1*150+1*75	220	161	4610555	FGMO
117	Sirajgonj Unit-3 225MW	NWPGLCL	1*141	220	155	4683573	FGMO
118	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	400	7797000	Frequency control
119	Santahar Peaking	PDB	6*8.7	50	35	264590	
120	Bogra (GBB)	RPP	6*4	22	22	510720	
121	Bogra (EPL)	RPP	5*3.3+5*2	10	16	342792	
122	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	251208	
123	Rajlanka 52 MW	IPP	6*8.92	52	50	809280	
124	Chapainawabganj-100 MW	PDB	12*8.924	104	93	964980	
125	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
126	Confidence CPBL-2	IPP	113 MW	113	108	1999968	
Rajshahi Area Total				2070	1526	32617260	
107	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	63	1525527	
	Barapukuria Unit-3	PDB	1*275	274	199	4878500	
129	Rangpur GT	PDB	1*20	20	17	149000	
130	Saidpur GT	PDB	1*20	20	17	110000	
Rangpur Area Total				484	296	6663027	
Total				17786	12494	257774289	
Eastern Grid Total				12456	8753	178818057	
Western Grid Total				5330	3741	78956232	
National Grid Total				17786	12494	257774289	