

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-May-19

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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	74	1586000	
	Ghorasal GT: Unit-3	PDB	1*210	170	134	3357000	Gas shortage
	Ghorasal GT: Unit-4	PDB	1*210	180	120	3418000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas line maint.
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	320	7214527	Frequency control
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	2*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 CAPP	EGCB	1*273+1*139	412	328	8233100	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	96	753400	
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	349	7587000	
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	390	8872875	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	866880	
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	290	6886284	FGMO
12	Madanganj 102MW	QRPP	6*17	100	97	568184	Engine problem
13	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	55	583871	
14	Keraniganj (Powerspac) 100MW	QRPP	8*13.45	100	79	755300	Engine problem
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	16	296676	Engine problem
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	90	610560	Engine problem
19	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	0	0	Gas shortage
0	Pagal (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
20	Gaganagar (Orion)	IPP	12*8.924	102	101	14113444	
21	Katpott 51 MW	IPP	7*7.9	51	48	1156416	
22	Banco Energy 54MW	IPP	3*18	54	54	1182960	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	2663040	
24	Northern 55 MW	IPP	3*19.3	55	56	1289186	
25	Southern 55MW	IPP	3*19.3	55	55	1214000	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	61	1416960	Engine problem
27	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8.73	80	49	1128039	Engine problem
28	Summit Maona	SIPP, REB	4*8.73	33	33	740200	
29	Summit Ruggan	SIPP, REB	4*8.73	33	33	808200	
30	Gazipur (RPCL)	IPP	6*8.9	52	48	960884	Engine problem
31	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	300	2657126	
33	APR Energy , Keraniganj	IPP	256*1.4	300	11	31102	Low demand
34	Bramhangan 100 MW (Aggreko)	IPP	100	100	0	118498	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	91966	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	149	2741760	
	Gazipur 100 MW	RPCL	100 MW	0	0	0	on test
Dhaka area Total				5698	3685	83896319	
37	Chattoagram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittigong ST-2 (Raozan)	PDB	1*210	180	150	3200000	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	539431	
39	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	126360	
40	Patenga 50MW	IPP	8*6.98	50	41	1058880	Engine problem
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	39	857760	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	5425063	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	145	3325868	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*34	51	16	522240	Engine problem
46	Hathazari peaking	PDB	11*8.9	98	82	1062568	
47	Dohazari Peaking	PDB	6*17	102	85	792978	
48	Judah (Accorn)	QRPP	8*13.45	100	78	1802760	Engine problem
49	Judah 100 MW Unit-3	IPP	100	100	100	2359680	
50	Barakunda (Regent)	SIPP, PDB	8*2.90	22	16	385184	Engine problem
*	Malaracha, Ctg. EPZ (United)		5*8.73+3*9.34	0	39	520800	
51	Chattoagram ECPV 108 MW	IPP	16*7	108	97	2280000	Machine problem
Chattoagram area Total				1681	1142	24304972	
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	134	0	0	Gas shortage
53	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	200	4571000	FGMO
54	Ashuganj CAPP(North)	APSCL	1*360	360	210	5775900	ST Under Maint.
55	Ashuganj CAPP(South)	APSCL	1*360	360	300	7204000	Frequency control
56	Ashuganj Engines TSK	APSCL	14*3.968	45	33	841032	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	55	1322880	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*116	195	180	2559272	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	863812	Engine problem
61	Midland 150MW	IPP	23*7.015	150	125	2226240	Engine problem
	B.Barila (Aggreko) 85MW	QRPP	86*1.10	0	0	0	Contract Expired
62	Daukandi Peaking 52MW	PDB	8*9.92	52	42	128248	
63	Chandpur CAPP	PDB	1*106+1*57	163	100	2376410	
64	Chandpur Desh 200MW	IPP	0	200	200	3077760	
65	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	495720	
66	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	251640	
**	Tripura	Imported power	0	160	176	3791040	
67	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	790200	
68	Lakshami 52 MW	IPP	8*6.92	52	52	689448	
69	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	465210	
70	Daukandi bangla trak	IPP	154*1.4	200	0	633880	Reserve
Cumilla Area Total				2806	1800	37633332	
71	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	133	3073800	Gas shortage
72	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	352415	
73	Jamalpur 95MW	IPP	12*8.924	95	86	2059200	
74	Sarishabani (Solar)	IPP	1*3	3	0	14100	
75	United Mymensingh PPL	IPP	200	200	200	3057600	
76	United Jamalpur PPL	IPP	115 MW	115	105	2527200	
Mymensingh Area Total				637	544	11684115	
77	Fenchugonj CAPP-1	PDB	2*32+1*33	70	58	1364000	
78	Fenchugonj CAPP-2	PDB	2*35+1*35	90	49	749520	
79	Kushara 163 MW CAPP GT	IPP	1*109+1*54	163	163	3461980	
80	Shajibazar 330 MW	PDB	3*110	330	324	7199000	FGMO
81	Fenchugonj (Barakattullah) 51MW	RPP	19*2.90	51	53	1029000	
82	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	986000	
83	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	223920	
84	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	63	1451040	FGMO
85	Shajibazar 86MW	RPP	32*2.90	86	83	1788480	
86	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	990000	
87	Syhet GT 150 MW	PDB	1*142	142	123	1487310	
88	Syhet GT 20 MW	PDB	1*20	20	18	261000	
89	Syhet (EPL) 50MW	RPP	27*2	50	41	730800	Engine problem
90	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	492024	
91	Summit Bibiana- 2	IPP	1*222+1*119	341	285	6896300	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	150	5260900	On test
92	Syhet (Desh) 10MW	RPP	6*1.95	10	10	235440	
Syhet Area Total				1549	1549	34606714	
93	Bheramara GT-1,2,3	PDB	3*20	45	44	195500	
**	Bheramara (HVDC)	Imported power	2*500	1000	945	22650909	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
94	Khulna (KPCL-2)	QRPP	7*17	115	115	1877760	
95	Faridpur Peaking	PDB	8*6.89	54	30	354240	
96	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
97	Gopalganj Peaking	PDB	16*6.98	109	60	468992	
98	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
99	Noapara (KZA) 40MW	QRPP	9*8.5	40	40	754875	
0	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
100	Bangla Trak Noapara	IPP	70*1.4	100	98	915840	
101	Labon Chora 105 MW	IPP	6*18.445	105	90	1788480	Engine problem
102	Madhumati Power Plant	IPP	100 MW	105	107	2588200	
Khulna Area Total				2314	1529	31959796	
103	Summit Barisal 110 MW	IPP	7*17.076	110	110	1484160	
104	Barisal GT: Unit-1, 2	PDB	2*20	30	0	43547	
105	Bhola (Venture) 33MW	RPP	1*34.50	33	46	831505	
106	Bhola CAPP 194MW	PDB	2*63+1*68	194	151	3630330	
107	Bhola Aggreko 95MW	QRPP	86*1.10	95	96	1919226	FGMO
Barisal Area Total				462	403	7981468	
108	Baghabari GT 71MW	PDB	1*71	71	55	620000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Gas shortage
109	Baghabari Peaking 50MW	PDB	6*8.9	52	50	881440	
110	Bera Peaking	PDB	9*8.29	71	37	396791	
111	Amnura 50MW	QRPP	7*7.79	50	50	291700	
112	Katakhai (Northern)	QRPP	6*8.9	50	50	691867	
113	Katakhai Peaking	PDB	9*8.7	50	38	218595	
114	Sraiganj Unit-1 225MW	NWPGCL	1*150+1*75	210	188	4529800	FGMO
115	Sraiganj Unit-2 225MW	NWPGCL	1*150+1*75	220	188	4460318	FGMO
116	Sraiganj Unit-3 225MW	NWPGCL	1*141	220	192	4564218	FGMO
117	Sraiganj Unit-4 414 MW(Gas)	SNWPGCL	1*282	414	300	7345363	Frequency control
118	Santahar Peaking	PDB	6*8.7	50	29	284581	
119	Bogra (GBB)	RPP	6*4	22	22	498480	
120	Bogra (EPL)	RPP	5*3.3+5*2	10	16	351504	
121	Ulapara (Summit)	SIPP, REB	4*2.90	11	8	193950	
122	Rajkani 52 MW	IPP	6*8.92	52	40	846240	Engine problem
123	Chapainawabganj-100 MW	PDB	12*8.924	104	93	1578536	
124	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
125	Confidence CPBL-2	IPP	113 MW	113	108	2477760	Engine problem
Rajshahi Area Total				2070	1462	30230772	
126	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	64	1565672	
127	Barapukuria Unit-3	PDB	1*275	274	199	4860500	
128	Rangpur GT	PDB	1*20	20	17	108000	
129	Saidpur GT	PDB	1*20	20	18	122000	
Rangpur Area Total				484	298	6656772	
Total				17701	12412	267989660	
Eastern Grid Total				12371	8720	191525452	
Western Grid Total				5330	3692	76464208	
National Grid Total				17701	12412	267989660	