

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 28-Apr-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	36	716000	
2	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Gas shortage
3	Ghorasal GT: Unit-4	PDB	1*210	180	181	4551000	Gas shortage
4	Ghorasal ST: Unit-5	PDB	1*210	190	170	4158000	Gas shortage
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	300	7126290	FGMO
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
7	Ghorasal (Resent)	IPP	34*3.35	108	0	108772	Gas shortage
8	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	326	8118270	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	110	1187300	
11	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	330	7418000	Frequency control
12	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	370	6899500	Machine problem
13	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1671360	
14	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	260	6644742	FGMO
15	Madangari 102MW	QRPP	6*17	100	100	1380728	
16	Madangari 55 MW	IPP	3*17.08+1*11.3	55	55	788513	
17	Keraniganj (Powerspac) 100MW	QRPP	8*13.45	100	87	947443	Engine problem
18	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	16	327966	Engine problem
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
22	Siddhirgonj (Dutch Bangla)	QRPP	12*17	100	98	1185600	
23	Siddhirgonj CAPP-335 MW	EGCB	1*210	217	0	0	Gas shortage
24	Pagla (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
25	Gazipur (Orion)	IPP	12*8.924	102	101	1609776	
26	Katpotti 51 MW	IPP	7*7.9	51	11	329904	Engine problem
27	Banco Energy 54MW	IPP	3*18	54	54	1227960	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	2387520	
29	Northern 55 MW	IPP	3*19.3	55	56	1176009	
30	Southern 55MW	IPP	3*19.3	55	0	998000	Reserve
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	58	1415040	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*5.61+8*7.3	80	35	1122000	Engine problem
33	Summit Mazna	SIPP, REB	4*8.73	33	25	594800	Gas shortage
34	Summit Ruppai	SIPP, REB	4*8.73	33	33	797300	
35	Gazipur (RPCL)	IPP	6*8.9	52	50	1027284	
36	Tongi GT	PDB	1*105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	300	2772540	
38	APR Energy, Keraniganj	IPP	256*1.4	300	209	422109	Low demand
39	Bramhangano 100 MW (Aggreko)	IPP	100	100	99	280950	
40	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	101	305568	
41	Summit Gazipur -1 150MW	IPP	149	149	149	2308320	
42	Gazipur 100 MW	RPCL	100 MW	0	91	2128800	on test
Dhaka area Total				5798	4060	74148414	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2300000	Gas shortage
40	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
41	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	517305	
42	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	126765	
43	Patenga 50MW	IPP	8*6.96	50	40	1024800	Engine problem
44	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1301340	Low water level
45	Sikalbaha ST 80MW	PDB	1*60	40	0	0	Under maint.
46	Sikalbaha 225MW	PDB	1*150+1*175	225	230	5436021	FGMO
47	Sikalbaha Peaking GT	PDB	1*150	150	145	3513060	FGMO
48	Sikalbaha (Energy)	RPP	4*12.5+2*11.9+1*3+	51	8	54720	Engine problem
49	Hathazari peaking	PDB	11*8.9	98	0	347368	Reserve
50	Dohazari Peaking	PDB	6*17	102	85	1337138	
51	Julidah (Acorn)	QRPP	8*13.45	100	54	1125000	Engine problem
52	Julidah 100 MW Unit-3	IPP	0	100	92	2164800	
53	Barakunda (Resent)	SIPP, PDB	8*2.90	22	14	319440	
54	Malancho, Ctp. EPZ (United)	IPP	5*8.73+3*9.34	0	20	482880	
55	Chattogram ECPV 108 MW	IPP	16*7	108	97	2110080	
Chattogram area Total				1681	980	22160717	
52	Ashuganj ST: Unit- 3	APSCl	1*150	135	0	0	Gas shortage
53	Ashuganj ST: Unit- 4	APSCl	1*150	129	0	0	Gas shortage
54	Ashuganj ST: Unit- 5	APSCl	1*150	134	0	0	Gas shortage
55	Ashuganj CAPP 225 MW	APSCl	1*142+1*75	221	182	4913000	FGMO
56	Ashuganj CAPP(North)	APSCl	1*360	360	280	7332500	Gas shortage
57	Ashuganj CAPP(South)	APSCl	1*360	360	280	6940500	Gas shortage
58	Ashuganj Engines TSK	APSCl	14*3.968	45	27	593568	Gas shortage
59	Ashuganj (Precision) 55MW	RPP	15*4	55	53	1254720	
60	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	148	3562909	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	972332	Engine problem
63	Midland 150MW	IPP	23*7.015	150	150	2360218	
64	B.Barila (Aggreko) 85MW	QRPP	86*1.0	85	0	0	Contract Expired
65	Daukandi Peaking 52MW	PDB	6*8.92	52	50	384872	
66	Chandpur CAPP	PDB	1*106+1*57	163	90	1230300	Machine problem
67	Chandpur Desh 200MW	IPP	0	200	17	430560	Engine problem
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	504108	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	253620	
70	Tripura	Imported power	0	160	178	3845760	
71	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	0	0	Engine problem
72	Lakshmi 52 MW	IPP	6*8.92	52	52	925834	
73	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	454880	Engine problem
74	Daukandi Barila Trak	IPP	154*1.4	200	100	312560	Low demand
Cumilla Area Total				2891	1711	36392641	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	128	3041000	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	17	393192	
72	Jamalpur 95MW	IPP	12*8.924	95	93	1892160	
73	Sarisahabari (Solar)	IPP	1*3	3	0	10600	
74	United Mymensingh PPL	IPP	200	200	170	2445600	High voltage
75	United Jamalpur PPL	IPP	115 MW	115	112	2584800	
Mymensingh Area Total				637	520	10387352	
75	Fenchugoni CAPP-1	PDB	2*32+1*33	70	58	4321000	
76	Fenchugoni CAPP-2	PDB	2*35+1*35	90	0	1005320	
77	Kushara 163 MW CAPP GT	IPP	1*109+1*54	163	130	3101236	
78	Shajibazar 330 MW	PDB	3*110	330	217	4842000	FGMO
79	Fenchugoni (Barakatullah) 51MW	RPP	19*2.90	51	49	1009200	
80	Fenchugoni (EPL) 44MW	RPP	12*3.3+5*2	44	47	978000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	193200	
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	34	1081056	FGMO
83	Shajibazar 86MW	RPP	32*2.90	86	79	1896960	
84	Shajibazar (EPL) 50MW	RPP	1*72	50	46	1037520	
85	Sylhet GT 150 MW	PDB	1*142	142	0	834930	Under maint.
86	Sylhet GT 20 MW	PDB	1*20	20	0	265000	Machine problem
87	Sylhet (EPL) 50MW	RPP	27*2	50	40	903120	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	476112	
89	Summit Bhitiana- 2	IPP	1*222+1*119	341	265	6743500	FGMO
90	Bibiyan-3 285 MW	PDB	285 MW	0	0	3216200	On test
91	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	225360	
Sylhet Area Total				1549	1002	29030714	
91	Bheramara GT-1,2,3	PDB	3*20	45	15	135900	Reserve
92	Bheramara (HVDC)	Imported power	2*500	1000	949	20386909	
93	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
94	Khulna (KPCL-2)	QRPP	7*17	115	115	2048640	
95	Faridpur Peaking	PDB	8*6.89	54	20	193440	Engine problem
96	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
97	Gopalganj Peaking	PDB	16*6.98	109	72	419712	
98	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
99	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	685875	
100	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
101	Bangla Trak Noapara	IPP	70*1.4	100	97	662400	
102	Labon Chora 105 MW	IPP	6*18.445	105	105	2420640	
103	Madhumati Power Plant	IPP	100 MW	0	90	2220624	Engine problem
Khulna Area Total				2209	1504	29174140	
100	Summit Barisal 110 MW	IPP	7*17.076	110	100	1185504	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	10	40170	Low demand
102	Bhola (Venture) 33MW	RPP	1*34.50	33	32	675073	
103	Bhola CAPP 194MW	PDB	2*63+1*68	194	177	4328700	
104	Bhola Aggreco 95MW	QRPP	95*1.0	95	97	2231118	FGMO
Barisal Area Total				462	416	8460565	
105	Baghabari GT 71MW	PDB	1*71	71	0	784000	Gas shortage
106	Baghabari GT 100MW	PDB	1*100	100	0	576000	Gas shortage
107	Baghabari Peaking 50MW	PDB	6*8.9	52	43	496952	
108	Bera Peaking	PDB	9*8.29	71	47	326196	
109	Amnura 50MW	QRPP	7*7.79	50	40	277670	Engine problem
110	Katakahi (Northern)	QRPP	6*8.9	50	50	709572	
111	Katakahi Peaking	PDB	6*8.7	50	48	299248	
112	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	173	4598930	FGMO
113	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	192	4353491	FGMO
114	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	189	5197627	FGMO
115	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	300	8171273	Transformer OIL
116	Santahar Peaking	PDB	6*8.7	50	35	423017	
117	Bogra (GBB)	RPP	6*4	22	22	504960	
118	Bogra (EPL)	RPP	5*3.3+5*2	10	16	367560	
119	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	261360	
120	Rajshahi 52 MW	IPP	6*8.92	52	43	751890	Engine problem
121	Chapainawabganj-100 MW	PDB	12*8.924	104	93	1774196	Engine problem
122	Paramount Baghabari	IPP	200 MW	200	10	10768	Low demand
123	Confidence CPBL-2	IPP	113 MW	113	108	2332800	
Rajshahi Area Total				1938	1420	32215207	
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
121	Barapukuria Unit-2	PDB	1*125	85	70	1456272	
122	Barapukuria Unit-3	PDB	1*275	274	184	4492500	
123	Rangpur GT	PDB	1*20	20	17	107000	
124	Sadpur GT	PDB	1*20	20	18	159000	
Rangpur Area Total				484	289	6214772	
Total				17649	11902	248164522	
Eastern Grid Total				12556	8273	172099838	
Western Grid Total				5093	3629	76064684	
National Grid Total				17649	11902	248164522	