

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Apr-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	36	713000	Unit-1 under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	134	4229100	Gas shortage
3	Ghorasal GT: Unit-4	PDB	1*210	180	100	3284000	Gas shortage
4	Ghorasal ST: Unit-5	PDB	1*210	190	110	2835000	Gas shortage
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	230	6380509	Gas shortage
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
7	Ghorasal (Regent)	IPP	3*4*35	108	0	621000	Gas shortage
8	Haripur GT: Unit-1, 2	SBUI, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	280	8203260	Gas shortage
10	Haripur NEPC 110MW	IPP	8*15	110	110	485900	
11	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	352	6908000	
12	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	420	8568125	Gas shortage
13	Meghnaghat (IEL)	QRPP	12*8.9	100	92	912000	Engine problem
14	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3448495	Engine problem
15	Madanganj 102MW	QRPP	6*17	100	100	417480	
16	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	42	532978	Engine problem
17	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	76	264168	Engine problem
18	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	308268	
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*8.9	100	100	545280	
23	Siddhirgonj CCPP-335 MW	EGCB	12*17	217	19	1532219	Gas shortage
24	Papia (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
25	Gaganagar (Oron)	IPP	12*8.924	102	102	1441296	Engine problem
26	Katpott 51 MW	IPP	7*7.9	51	26	298416	
27	Banco Energy 54MW	IPP	3*18	54	54	1245960	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	2158560	
29	Northern 55 MW	IPP	3*19.3	55	56	1039250	
30	Southern 55MW	IPP	3*19.3	55	55	964000	
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	61	1243200	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	30	49	1138560	Engine problem
33	Summit Maona	SIPP, REB	4*8.73	33	33	658600	
34	Summit Rugganj	SIPP, REB	4*8.73	33	33	796600	
35	Gazipur (RPCL)	IPP	6*8.9	52	50	943920	
36	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	300	1733780	
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
39	Bramhanganj 100 MW (Aggreko)	IPP	100	100	10	62021	Low demand
40	Aggreko Aurahat 100MW	IPP	0.85*23+0.35*91	100	0	55181	Reserve
41	Summit Gazipur-1 150MW	IPP	149	149	149	2161440	
42	Gazipur 100 MW	RPCL	100 MW	0	109	2539510	on test
Dhaka area Total				5798	3606	68669076	
43	Chattogram ST-1 (Raozan)	PDB	1*210	180	120	2600000	Gas shortage
44	Chittagong ST-2 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
45	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	383677	
46	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	141615	
47	Patenga 50MW	IPP	6*6.98	50	45	974880	Engine problem
48	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	102	1723080	Low water level
49	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
50	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4912112	FGMO
51	Sikalbaha Peaking GT	PDB	1*150	130	130	3154150	FGMO
52	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3*	51	32	688320	Engine problem
53	Hathazari peaking	PDB	11*8.9	98	52	270056	
54	Dohazari Peaking	PDB	6*17	102	85	500032	
55	Juddah (Acom)	QRPP	8*13.45	100	68	1119120	Engine problem
56	Juddah 100 MW Unit-3	IPP	0	100	100	2241600	
57	Barakunda (Regent)	SIPP, PDB	8*2.90	22	19	446160	
58	Malancha, Ctg. EPZ (United)	*	5*8.73+3*9.34	0	5	431040	
59	Chattogram ECPV 108 MW	IPP	16*7	108	105	2173440	
Chattogram area Total				1681	1212	24659282	
60	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
61	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
62	Ashuganj ST: Unit- 5	APSCL	1*150	134	80	1793222	Gas shortage
63	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	202	4931000	Gas shortage
64	Ashuganj CCPP(North)	APSCL	1*360	360	250	7123900	Gas shortage
65	Ashuganj CCPP(South)	APSCL	1*360	360	250	6784500	Gas shortage
66	Ashuganj Engines TSK	APSCL	14*3.968	45	17	380736	Gas shortage
67	Ashuganj (Precision) 55MW	RPP	15*4	55	53	1259520	
68	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
69	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	81	2057454	Gas shortage
70	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	1013262	Engine problem
71	Midland 150MW	IPP	23*7.015	150	150	2157820	
72	B.Bania (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
73	Daukandi Peaking 52MW	PDB	6*8.92	52	0	30593	Engine problem
74	Chandpur CCPP	PDB	1*106+1*57	163	50	1198250	Gas shortage
75	Chandpur Desh 200MW	IPP	0	200	200	3864000	
76	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	486288	
77	Feni, Mohpal (Doreen)	SIPP, REB	4*2.90	11	11	251280	
78	Tripura	Imported power	0	160	184	3640320	
79	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	622400	Engine problem
80	Lakhanvi 52 MW	IPP	6*8.92	52	52	788050	
81	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	484180	Engine problem
82	Daukandi bangla trak	IPP	154*1.4	200	0	28800	Reserve
Cumilla Area Total				2891	1697	39025575	
83	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	88	2025920	Gas shortage
84	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	419040	
85	Jamalpur 95MW	IPP	12*8.924	95	85	2016000	Engine problem
86	Sarishabari (Solar)	IPP	1*3	3	0	14600	
87	United Mymensingh PPL	IPP	200	200	195	2745600	
88	United Jamalpur PPL	IPP	115 MW	115	111	2637600	
Mymensingh Area Total				637	499	9858760	
89	Fenchuganj CCPP-2	PDB	2*32+1*33	70	59	1439300	
90	Fenchuganj CCPP-1	PDB	2*35+1*35	90	60	1421568	
91	Kushhara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3195327	Frequency control
92	Shajibazar 330 MW	PDB	3*110	330	216	4887000	
93	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	53	1100400	
94	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1060000	
95	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	242832	
96	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	42	1248000	FGMO
97	Shajibazar 86MW	RPP	32*2.90	86	77	1812480	
98	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	1041840	
99	Sylhet GT 150 MW	PDB	1*142	142	48	1258330	Engine problem
100	Sylhet GT 20 MW	PDB	1*20	20	0	0	Engine problem
101	Sylhet (EPL) 50MW	RPP	27*2	50	45	999200	Engine problem
102	Shahjahanula 25 MW	SIPP, REB	3*9.34	25	24	533224	
103	Summit Bibiana- 2	IPP	1*222+1*119	341	250	6834700	FGMO
104	Bibiyana-3 285 MW	PDB	285 MW	0	286	3064600	On test
105	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	243720	
Sylhet Area Total				1549	1407	30466221	
106	Bheramara GT-1, 2, 3	PDB	3*20	46	16	185800	Low demand
107	Bheramara (HVDC)	Imported power	2*500	1000	927	19871273	
108	Khulna (KPCL-1 & 3)	IPP	19*6.5	70	0	0	Contract Expired
109	Khulna (KPCL-2)	QRPP	7*17	115	115	1665600	
110	Faridpur Peaking	PDB	8*6.89	54	37	282240	
111	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
112	Copalganj Peaking	PDB	16*6.98	109	65	136192	
113	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
114	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	508825	
115	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
116	Bangla Trak Noapara	IPP	70*1.4	100	96	588480	
117	Labon Chora 105 MW	IPP	6*18.445	105	105	2064480	
118	Madhumati Power Plant	IPP	100 MW	0	109	2220336	
Khulna Area Total				2209	1510	27518026	
119	Summit Barisal 110 MW	IPP	7*17.076	110	110	872640	
120	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
121	Bhola (Venture) 33MW	RPP	1*34.50	33	30	626883	
122	Bhola CCPP-194MW	PDB	2*63+1*68	194	178	4380000	
123	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	2270285	FGMO
Barisal Area Total				462	413	8149808	
124	Baghabari GT 71MW	PDB	1*71	71	50	1328000	Gas shortage
125	Baghabari GT 100MW	PDB	1*100	100	50	1423000	Gas shortage
126	Baghabari Peaking 50MW	PDB	6*8.9	52	50	817122	
127	Bera Peaking	PDB	9*8.29	71	33	237215	
128	Amnura 50MW	QRPP	7*7.79	50	40	271860	Engine problem
129	Katakhal (Northern)	QRPP	6*8.9	50	50	887748	
130	Katakhal Peaking	PDB	6*8.7	50	45	725068	
131	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	230	180	4140100	FGMO
132	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	185	4685190	FGMO
133	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	169	4311518	FGMO
134	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	410	6741090	
135	Santahar Peaking	PDB	6*8.7	50	34	585564	
136	Bogra (GBB)	RPP	6*4	22	22	501120	
137	Bogra (EPL)	IPP	5*3.3+5*2	10	16	380376	
138	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	246006	
139	Rajshahi 52 MW	IPP	6*8.92	52	42	896880	Engine problem
140	Chapainawabganj-100 MW	PDB	12*8.924	104	99	2070278	
141	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
142	Confidence CPBL-2	IPP	113 MW	113	17	643200	Line overload
Rajshahi Area Total				1938	1503	31401355	
143	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
144	Barapukuria Unit-2	PDB	1*125	85	0	0	Under maint.
145	Barapukuria Unit-3	PDB	1*275	274	180	4470100	
146	Rangpur GT	PDB	1*20	20	16	276000	
147	Saidpur GT	PDB	1*20	20	14	238000	
Rangpur Area Total				484	210	4984100	
Total				17649	12057	244722203	
Eastern Grid Total				12556	8421	172668914	
Western Grid Total				5093	3636	72053289	
National Grid Total				17649	12057	244722203	