

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Dec-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Person Capacity	Peak Hour Generation	Enernv Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	441000	#1 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	169	3070300	
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	0	0	Under shut down.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.35	108	109	1500227	
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	371	8723450	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	330	7398000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	450	8763300	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	245844	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	97	961000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	335	6856303	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Reserve
20	Kalpott 52 MW PP (Sinha)	IPP	7*7.9	51	47	217104	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	0	0	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	69120	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	53219	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	703637	Low demand
25	Bosilia 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	68	252480	
26	Summit Power (Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	56	1128120	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	810100	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	580100	
29	Gazipur 52 MW PP	IPP	8*6.9	52	52	278268	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	145	529417	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangano 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	0	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
Dhaka area Total				5811	2402	4258989	
37	Chattogram TPP-1	PDB	1*210	180	120	280000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	14985	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	Reserve
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	81	1869700	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	211	4774725	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	1192654	
45	Hatibazari 100 MW peaking PP	PDB	11*8.9	98	0	0	
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	34	87210	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	60	291240	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0	Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	300576	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	8	323040	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	12	54720	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	25680	
52	Arwaha 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	649	11734530	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	120	2244122	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	140	3245960	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*175	221	0	0	Under maint.
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	360	7830400	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	345	7592500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	683896	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Under maint.
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	112	1756363	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	629972	Machine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	90	1339465	Machine problem
68	Chandpur 200MW (Desh energy)	IPP	0	200	70	306720	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	11	92628	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	148140	
**	Impport (Tripura)	Imported power	0	160	102	1842240	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	401200	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	332870	Engine problem
74	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve
75	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
Cumilla Area Total				2920	1494	28425876	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	144	3424760	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	279792	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11200	
79	Mymensingh 200 MW PP (United)	IPP	200	200	180	1164000	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	346	4879752	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	60	1341000	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	65	1565890	
83	Kushihara 163 MW CAPP (KP)	IPP	1*109+1*54	163	163	3232775	
84	Shahjibazar 330 MW CAPP	PDB	3*110	330	0	0	Under maint.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	666600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	819000	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	57168	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1423032	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	79	1293120	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CAPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTPP	PDB	1*20	20	17	235000	Engine problem
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	38	571600	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	278856	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	325	7524000	FGMO
96	Bibiyana-III 400 MW CAPP	PDB	400 MW	400	381	8490000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	159300	
Sylhet Area Total				1949	1337	27665331	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	534	6100363	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
100	Faridpur 50 MW Peaking PP	PDB	8*6.98	54	0	0	Low demand
101	Khulna 225 MW CAPP	NWPGCL	1*150+1*175	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	4	28416	Low demand
103	Bheramara 360 MW CAPP	NWPGCL	1*278+1*132	410	200	5810112	ST under maint.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	169875	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW	IPP	100 MW	105	35	268560	Low demand
Khulna Area Total				2314	813	12377326	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	264960	Low demand
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	25	374500	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	115	2719000	ST Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	Cable fault
Barisal Area Total				462	188	3358460	
113	Baghabari 71 MW GTTP	PDB	1*71	71	50	1195000	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	25	115900	Low demand
117	Katakahi 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakahi 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	214	4814400	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*175	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*142	220	216	5007809	FGMO
122	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	433	9210036	
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	255120	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	15	238932	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	223110	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapaiwabariganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	Reserve
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	35	178464	Low demand
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	0	Reserve
Rajshahi Area Total				2183	1021	21238771	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	160	3932800	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	408960	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	13821	
Rangpur Area Total				605	273	4355581	
Total				19047	8523	156617616	
Eastern Grid Total				13483	6228	115287478	
Western Grid Total				5564	2295	41330138	
National Grid Total				19047	8523	156617616	