

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Sep-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 TPP (Unit-1&2)	PDB	2*55	85	38	852000	#1 under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	178	3585000	Transformer overload.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	330	6897636	
3	Ghorasal 78.5 MW PP (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Engine problem
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	348	8621050	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	358	7211000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	430	8948375	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	7	18240	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	120	3157440	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	15	29256	Low demand
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	477576	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	7	19200	Low demand
18	Siddhirgonj 335 MW CCPP	EGCB	1*217	217	0	0	Gas shortage
	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
19	Gaganagar 102 MW PP (Digital Power)	IPP	1*23.98+102	68	68	403920	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	10	282480	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	685440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	64	673920	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	269311	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	114501	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	70	841920	Engine problem
26	Summit Power (Madhabadi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	56	1296420	Engine problem
27	Misra 33 MW PP(Summit)	SIPP	4*8.73	33	33	811900	
28	Rugganji 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	778000	
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	526260	Engine problem
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	0	0	Reserve
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhanganj 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	45	120960	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	106	2077212	
	Dhaka area Total			5693	2524	48699017	
37	Chattoogram TPP-1	PDB	1*210	180	75	1800000	Gas shortage
	Chattoogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	16	59934	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	84375	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	410880	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	210	4808258	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	471282	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	110	258792	
44	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+1*3+	0	0	0	Contract Expired
45	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
46	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Reserve
47	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	488366	
48	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	27480	Low demand
49	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1083840	
49	Barabokanda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	439104	
50	Melancha, Cig. Ecpz (United)	IPP	5*8.73+3*9.34	0	22	47920	
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	18	115200	Low demand
51	Kaptai 7 MW Solar PP	PDB	7*4	7	0	24361	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	122	2509091	Transformer overload.
53	Jodiac Power	IPP	3*18.55+1*3.6	54	54	708512	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Chattoogram area Total			2166	1094	20388075	
55	Ashuganj TPP Unit- 3	APSCl	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit- 4	APSCl	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCl	1*150	134	60	193456	Gas shortage
56	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	181	4534000	CGMO
57	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	350	7590200	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	310	6985500	FGMO
59	Ashuganj 50 MW PP	APSCl	14*3.968	45	20	476136	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	676800	
61	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	16	434909	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	401228	Load increasing
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	85	249872	Transformer overload.
65	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	100	2241950	
68	Chandpur 200MW (Desh energy)	IPP	0	200	180	1190400	Engine problem
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	478512	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	190260	
**	Imporpr (Tripura)	Imported power	0	160	160	3211200	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	631600	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	373781	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	456110	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			2891	1695	32036914	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	163	3876280	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	406872	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	468480	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	3100	
79	Wymensingh 200 MW PP (United)	IPP	200	200	50	1512000	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1556400	
	Mymensingh Area Total			637	445	6462332	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1289000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	720000	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	2734846	Frequency control
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	190	4186000	ST Under S/D
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	42	528000	Engine problem
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	667944	
87	Hobiganj 140 MW PP (Confidence-E)	SIPP, REB	7*7.9	11	11	264000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	6*35	66	67	1461034	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	79	775680	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	47	764280	
91	Sylhet 150 MW CCPP	PDB	1*142	142	68	1863660	FGMO
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	447000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	44	643260	
94	Shahjahanilla 25 MW PP	SIPP, REB	3*9.34	25	24	583536	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7322400	FGMO
96	Bibiana-III 400 MW CCPP	RPP	285 MW	285	429	10232000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	245340	
	Sylhet Area Total			1834	1558	34727970	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	589	18375272	Reduced by India
	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	66	166080	Low demand
100	Fairdipur 50 MW Peaking PP	PDB	8*6.89	54	37	149760	
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	109	152320	High Voltage
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	330	7802496	
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	119250	
	Khulna (Aggreko) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
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	90	818400	Engine problem
107	Madhumati 100 MW PP	IPP	100 MW	105	87	868176	Engine problem
	Khulna Area Total			2314	1314	28451754	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	28800	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	23	431858	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	177	4304806	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	1205200	
	Barisal Area Total			462	311	5970664	
113	Baghabari 71 MW GTPP	PDB	1*71	71	60	1440000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under shut down.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	111255	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	12	52400	Engine problem
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	16	29582	Low demand
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	32	64180	Low demand
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	155	4356991	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	152	4062636	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	398	8777636	FGMO
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	403920	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	285428	Engine problem
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	186994	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	87360	
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	50	266888	Low demand
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	35	104736	Low demand
	Rajshahi Area Total			2070	1059	20216806	
131	Barapukuria TPP Unit-1	PDB	1*125	85	71	1686709	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	275	6689300	
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	80	249600	Engine problem
136	Sympa Solar Power 8MW						