

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 16-Dec-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35		848000	#1 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	99		2608400	Ghorasal transformer over load.
	Ghorasal Repowered CAPP 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 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*43.35	108	80		806045	
5	Hariapur GTPP	SBU, PDB	2*32	40	0		0	Under maint.
6	Hariapur 412 MW CAPP	EGCB	1*273+1*139	412	336		8228860	FGMO
7	Hariapur 360MW CAPP(HPL)	IPP	1*235+1*125	360	368		7675000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	390		8142500	Low demand
9	Meghnaghat 100 MW(IEI)	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		25426	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0		0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	22		218736	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0		0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	60		1423000	Low demand
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0		0	Reserve
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	280		6578421	Low demand
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0		0	Reserve
20	Kalpatti 52 MW PP (Sinha)	IPP	7*7.9	51	47		217104	
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	0		0	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0		0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0		0	Reserve
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	15		41080	Low demand
25	Bosilia 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	68		267840	Engine problem
26	Summit Power (Madhabdi+Ashulia)	SIIPP, REB	3*3.67+4*8.73	80	56		1279860	Engine problem
27	Maona 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	22		738800	
28	Rugganj 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	25		654900	
29	Gazipur 52 MW PP	IPP	8*9	52	52		143232	
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	217		817963	
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	0		0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	0		0	Reserve
Dhaka area Total				5811	2172		40715067	
37	Chattogram TPP-1	PDB	1*210	180	120		2800000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0		0	Gas shortage.
38	Raczan 25 MW PP	IPP	3*8.9	25	0		0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0		127305	Reserve
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		1898540	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204		4874775	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		542800	
45	Haitshazari 100 MW peaking PP	PDB	11*8.9	98	0		0	Reserve
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	0		0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	50		105240	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0		0	Reserve
49	Barabkunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	18		401520	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	40		1018560	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	11		24000	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0		24480	
52	Arwara 300 MW PP (United)	IPP	300 MW	300	0		0	Reserve
53	Jodac 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	629		11817220	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	125		2263894	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80		2552910	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0		0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	0		0	Under maint.
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	260		7104700	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	310		7260500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37		802728	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	8		485090	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43		642980	Engine 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	80		2028530	Machine problem
68	Chandpur 200MW (Desh energy)	IPP	0	200	0		31200	Reserve
69	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	22		238212	
70	Feni 11 MW PP (Doreen)	SIIPP, REB	4*2.90	11	11		106740	
**	Import (Tripura)	Imported power	0	160	92		1759680	
71	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	33		429400	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*9.2	52	0		0	Reserve
73	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	21		379690	Engine problem
74	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0		0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0		0	Reserve
Cumilla Area Total				2920	1122		26086254	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	214		4225680	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	22		297216	
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		10450	
79	Mymensingh 200 MW PP (United)	IPP	200	200	194		1159200	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0		0	Reserve
Mymensingh Area Total				637	430		5692546	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	60		1422000	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	60		1555080	
83	Kushiera 163 MW CAPP (KP)	IPP	1*109+1*54	163	163		3242937	
84	Shajibazar 330 MW CAPP	PDB	3*110	330	0		0	Under maint.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47		894000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.35+2	44	50		1119024	
87	Hobiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	11		229068	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	33		771456	# 8 Under maint
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	76		1324800	
90	Shajibazar 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 GTTP	PDB	1*20	20	17		464000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	37		782700	Engine problem
94	Shahjahanilla 25 MW PP	SIIPP, REB	3*9.34	25	24		412080	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	0		340200	FGMO
96	Bibiyana-III 400 MW CAPP	PDB	400 MW	400	365		8775000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10		245340	
Sylhet Area Total				1949	958		21577685	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0		0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	432		5076363	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0		0	Reserve
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0		0	Reserve
101	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	0		0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	4		79744	Low demand
103	Bheramara 360 MW CAPP	NWPGCL	1*278+1*132	410	305		6350112	ST under maint.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40		186375	
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 PP	IPP	100 MW	105	50		204335	Low demand
Khulna Area Total				2314	831		11898929	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64		291840	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		454300	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	115		2761000	ST Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0		0	Cable fault
Barisal Area Total				462	204		3807140	
113	Baghabari 71 MW GTTP	PDB	1*71	71	50		1200000	
	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	33		180720	Low demand
117	Katakhai 50 MW PP (Northern)	QRPP	6*8.9	50	0		0	Reserve
118	Katakhai 50 MW Peaking PP	PDB	6*8.7	50	0		0	Reserve
119	Sirajgonj Unit-1 225MW	NWPG						