

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Oct-20

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No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowerd CCPP Unit-1	PDB	1*210	180	150	3242000	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2772000	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4788700	Machin problem.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal 108MW PP (Regent)	IFP	34*3.35	108	52	886545	Gas shortage
5	Haripur GTTP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IFP	1*235+1*125	360	300	7653000	Frequency control
8	Meghnaghat 450 MW CCPP(MPL)	IFP	2*150+1*150	450	380	8695250	Frequency control
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	75	747840	Low demand
10	Meghnaghat CCPP(Summit)	IFP	2*110+1*110	305	265	6498211	
11	Madanganj 102 PP(Summit)	QRPP	8*17	100	70	883296	Low demand
12	Madanganj 55 MW PP(Summit)	(IFP)	3*17.08+1*11.3	55	15	132579	Low demand
13	Keranganj 100 MW PP (Powerpa	QRPP	8*13.45	100	0	11823	Reserve.
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	13	210780	Engine problem
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	90	3447000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla	QRPP	12*8.9	100	100	671040	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Po	IFP	12*8.924	102	64	226368	Low demand
20	Kaipoti 52 MW PP (Sinha)	IFP	7*7.9	51	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En	IFP	3*18	54	17	61200	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	173280	Low demand
23	Manikganj 55 MW PP (Northern)	IFP	3*19.3	55	0	69474	Reserve.
24	Nababganj 55 MW PP (Southern)	IFP	3*19.3	55	55	492298	
25	Bosila 108MW PP(CLC)	IFP	12*8.775+1*3.5	108	0	0	
26	Summit Power (Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	57	1289400	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	776500	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	83500	
29	Gazipur 52 MW PP	IFP	6*8.9	52	0	0	Reserve.
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ	IFP	18*17.076	300	195	1613345	Low demand
32	Keranigonj 300 MW PP (APR)	IFP	256*1.4	300	0	0	Reserve.
33	Bramhangsan 100 MW PP (Aggr	IFP	100	100	0	0	Reserve.
34	Aurahali 100MW PP (Aggreko)	IFP	0.85*23+0.95*91	100	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ	IFP	149	149	149	2504590	
36	Gazipur 100 MW PP	RPCL	100 MW	105	34	233388	Low demand
	Meghnaghat 104 MW PP (OPCL)	IFP	18.5*8	104	35	558720	Fuel Shortage
Dhaka area Total				5895	2529	48722127	
37	Chattogram TPP-1	PDB	1*210	180	120	2900000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IFP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech)Teknaf Solartech Energ		20	20	0	29565	
40	Patenga 50MW PP (Baraka)	IFP	8*6.98	50	19	193920	Low demand
41	Kaptai Hydro Unit-1,2,3,4, 5	IFP	2*40+2*50	230	160	3778109	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4534868	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2847438	Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si	IFP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari-Kalash 100 MW Peakir	PDB	6*17	102	85	441297	Low demand
47	Juidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve.
48	Juidah 100 MW PP Unit-3 (Acorn)	IFP	0	100	22	173760	Machin problem.
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	426432	
*	Malancha, Ctg, EP2 (United)		5*8.73+3*9.34	0	20	529920	
50	Chattogram 108 MW PP (ECPV)	IFP	16*7	108	0	48000	Fuel Shortage
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	17760	
52	Anwara 300 MW PP (United)	IFP	300 MW	300	83	659891	Low demand
53	Jodac Power	IFP	3*18.55+1*3.6	54	52	350448	
54	Karnaphuli Power Ltd.	IFP	110	110	0	0	Reserve.
	Juidah unit-2 (Acorn)	IFP	8*13.6	100	100	1220160	
Chattogram area Total				2266	1023	18551568	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2473750	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	181	4522000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	0	0	Under maint.
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	355	7813000	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	29	479808	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	689760	
62	Ashuganj 195MW PP (APSCL-Un	IFP	20*8.73+1*16	195	26	451636	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IFP	6*9.34	51	51	720071	
64	Ashuganj 150MW PP (Midland)	IFP	23*7.015	150	100	368000	Low demand
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	91	991710	ST Under maint
68	Chandpur 200MW (Desh energy)	IFP	0	200	0	0	Reserve.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	344988	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	147960	
**	Import (Tripura)	Imported power	0	160	140	2589120	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	603500	
72	Jangalia 52 MW PP (Lakdanaw)	IFP	6*8.92	52	0	37330	Reserve.
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	431630	
74	Daudkandi 200 MW PP (B.Trac)	IFP	154*1.4	200	0	0	Reserve.
	Feni Lanka Power	IFP	7*18.415+1*9.78	114	0	41040	Reserve.
	Chowmuhani 113 MW	IFP	12*9.78+2*3.1	113	113	1026490	
Cumilla Area Total				2980	1323	23731762	
75	RPCL 210MW CCPP	IFP	4*35+1*70	202	125	3274480	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	316980	
77	Jamalpur 95 MW PP(Powerpac)	IFP	12*8.924	95	16	355200	Engine problem
78	Sarishabari 3 MW Solar Plant	IFP	1*3	3	0	2550	
79	Mymensingh 200 MW PP (Unitec	IFP	200	200	197	1608000	Low demand
80	Jamalpur 115 MW PP (Unitec)	IFP	115 MW	115	8	86400	#REF!
Mymensingh Area Total				637	366	5643610	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	931000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	644400	# 4 under maint.
83	Kushara 163 MW CCPP (KP)	IFP	1*109+1*54	163	110	2724872	Engine problem
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	158	3508000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakata	RPP	19*2.90	51	53	654000	
86	Fenchugonj 44MW PP (Energyprima	RPP	12*3.3+3*2	44	50	695736	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	183100	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	66	1255776	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	87	1098240	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	144	2462790	Machin problem.
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	215000	
93	Sylhet 50MW PP (ERL)	RPP	2*70	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	392570	
95	Bibiana-II 341 MW CCPP (Summ	IFP	1*222+1*119	341	200	6033370	FGMO
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	365	7152000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	166680	
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1369	28177534	
98	Bheramara GTTP Unit-3	PDB	1*20	10	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	907	16538909	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	83	373440	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
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	0	3456	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	345	85930	Gas shortage
104	Noapara 40 MW PP (Khanajahan 2	QRPP	9*6.5	40	40	180750	
105	Noapara 100 MW PP (Bangla Tr	IFP	70*1.4	100	0	0	Reserve.
106	Rupsha 105 MW PP (Orion rupsh	IFP	6*18.445	105	105	1791360	
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khulna Area Total				2284	1480	18973845	
108	Barisal 110 MW PP (Summit)	IFP	7*17.076	110	32	169920	Low demand
114	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	23	403475	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	96	1929073	
	Payra 1320 MW	BCPCL	1*622	622	430	11191400	Line O/L
Barisal Area Total				1054	581	13693968	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	70	1544000	
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve.
115	Bora 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	20	65310	Fuel Shortage
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas Shortage
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	171	3844827	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	182	4097862	
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	304	8622070	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	307920	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	10	170676	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	8	145386	
127	Natore 52 MW PP (Rajshahi)	IFP	6*8.92	52	0	4800	Reserve.
128	Chapainawabganj 100 MW Peakir	PDB	12*8.92				