

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 5-Dec-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MWh	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	180	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-	PDB	1*210	170	94	2416300	Gas shortage
	Ghorasal Repowered CCPP Unit-	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2803500	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4775391	Machine problem.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	71	1700954	Gas shortage
5	Hariapur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Hariapur 412 MW CCPP	EGCB	1*273+1*139	412	391	8556550	FGMO
7	Hariapur 360MW CCPP(HPL)	IPP	1*235+1*125	360	345	7690000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	9016500	Gas shortage
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	984960	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	140	3347462	FGMO and GT-2 under maint.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	15	43320	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	30	291922	Low demand
13	Keranganj 100 MW PP (Powerpa)	QRPP	8*13.45	100	100	1209062	
14	Narsingdi 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	19	271548	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 212 MW GTTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirgonj 100 MW (Northern)	QRPP	12*8.9	100	57	172800	Low demand
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*18	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	0	26496	Reserve.
20	Kajpoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	877680	Engine problem
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	64	285120	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	616443	
24	Nakabganj 55 MW PP (Southern)	IPP	3*19.3	55	17	54806	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power, (Madhabdi+Ashuli)	SIIPP, REB	3*3.67+4*7.3	80	53	1147020	Engine problem
27	Maona 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	25	598800	Engine problem
28	Rugganj 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	21	519600	Engine problem
29	Saidpur 52 MW PP	IPP	6*8.9	52	0	125496	Reserve.
30	Tang 80 MW GTTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	115	491782	Low demand
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	Reserve.
34	Aurahali 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ)	IPP	149	149	76	1156320	Low demand
36	Gazpur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5*6	104	90	1366080	Engine problem
	Manikganj 162MW PP	IPP	9*18	0	0	0	On test
Dhaka area Total				5895	2667	50546912	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech)Teknaf Solartech Energ	IPP	20	20	0	12285	
40	Patenga 50MW PP (Baraka)	IPP	6*6.98	50	50	595680	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	1870915	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4916690	
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
44	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	17	137863	Low demand
47	Juddah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve.
48	Juddah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1403520	
49	Barabkunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	0	417840	Engine problem
*	Malancha, Cig, EP2 (Unlited)		5*8.73+3*9.34	0	15	269760	
50	Chattogram 108 MW PP (ECPV)	IPP	108	108	0	0	Reserve.
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	23521	
52	Anwara 300 MW PP (Unlited)	IPP	300 MW	300	160	2263200	Transformer OIL
53	Jodiac Power	IPP	3*18.55+1*3.6	54	54	1038554	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Juddah unit-2 (Acom)	IPP	8*13.6	100	100	669120	
	Anilma Energy Ltd.	IPP	6*21.2	0	0	53945	
Chattogram area Total				2266	773	13672893	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	125	100	2001140	Gas shortage.
	Ashuganj TPP Unit-5	APSCL	1*150	134	80	1933474	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	183	4624000	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	0	0	Under maint
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	20	507312	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	15	3417660	Gas shortage
62	Ashuganj 195MW PP (APSCL-Unit)	IPP	20*9.73+1*116	195	26	669090	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1050728	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	150	955127	
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	0	0	Under maint.
68	Chandpur 200MW (Desh energy)	IPP	200	200	154	1538600	High Voltage.
69	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	18	390456	Engine problem
70	Feni 11 MW PP (Doreen)	SIIPP, REB	4*2.90	11	8	123480	Engine problem
**	Impoprt (Tripura)	Imported power	0	160	84	1740480	Low demand
71	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	33	682500	
72	Jangalia 52 MW PP (Lakdanav)	IPP	6*8.92	52	16	170678	High Voltage.
73	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	21	515750	
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.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	17	395920	Low demand
Cumilla Area Total				2980	976	17695695	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	108	3185040	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	20	376200	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	24	109440	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	350	
79	Mymensingh 200 MW PP (Unlited)	IPP	200	200	92	297600	
80	Jamalpur 115 MW PP (Unlited)	IPP	115 MW	115	115	1092000	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	162200	
Mymensingh Area Total				637	359	5229980	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1434000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	716760	GT-4 under maint.
83	Kushira 163 MW CCPP (KP)	IPP	1*108+1*54	163	163	375408	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	153	3544000	Gas shortage
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	50	1051800	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1029960	
87	Hohajiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	5	75500	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	35	781536	
89	Shahjibazar 60MW PP (Shahjibaz)	RPP	32*2.90	96	78	1537920	Engine problem
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	0	0	Gas shortage
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	434000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIIPP, REB	3*9.34	25	19	390240	Engine problem
95	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	320	7287700	FGMO
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	398	9326000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.65	10	0	0	Engine problem
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1379	31344825	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	693	10725818	Low demand
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	32	42240	Low demand
100	Fariapur 50 MW Peaking PP	PDB	6*8.98	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	0	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Under maint.
104	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	0	0	Reserve.
105	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	0	0	Reserve.
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	90	1226890	Engine problem
107	Madhumati 100 MW PP	SNWPGCL	100 MW	105	0	0	Reserve.
Khulna Area Total				2284	615	11994938	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	36480	Low demand
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	26	421400	Engine problem
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	90	985286	
	Payra 1320 MW	BCPCL	1*622	622	550	8839700	High Voltage.
	Bhola Nutan Bidjut BD LTD	IPP	220	0	24	696990	
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	0	On test.
Barisal Area Total				1054	706	10979856	
113	Baghabari 71 MW GTPP	PDB	1*71	71	70	1545000	
	Baghabari 100 MW GTPP	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	8*8.29	71	0	0	Reserve.
116	Arnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel Shortage
117	Katakathi 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakathi 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</