

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Dec-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Energy Generated	Remarks
				MW	MW			
				<b>Unit No. X Capacity</b>				
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CAPP Unit-1	PDB	1*210	170	93	24107900		Gas shortage
	Ghorasal Repowered CAPP Unit-2	PDB	1*210	180	0	0		Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2787750		Gas shortage
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	200	4798100		Machine problem.
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	71	1712454		Gas shortage
5	Harihar GTPP	SBU, PDB	2*32	20	0	0		Under maint.
6	Harihar 412 MW CAPP	EGCB	1*273+1*139	412	339	8534020		FGMO
7	Harihar 360MW CAPP(HPL)	IPP	1*235+1*125	360	328	7490000		Machine problem.
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	380	8685750		Frequency control
9	Meghnaghat 100 MW(LEL)	QRPP	12*8.9	100	100	1534080		
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0		Gas shortage
11	Madangan 102 PP(Summit)	QRPP	6*17	100	30	274680		Low demand
12	Madangan 35 MW PP(Summit)	IPP	3*11.08+1*11.3	55	30	387519		Low demand
13	Keraniganj 100 MW PP (Powergen)	QRPP	8*13.45	100	100	1339253		
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	442620		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0		Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0		Gas shortage
17	Siddhirgonj 100 PPI/Dutch Bangla	QRPP	12*8.9	100	99	936000		
18	Siddhirgonj 335 MW CAPP	EGCB	1*21+1*18	335	0	0		Under maint.
19	Gagragar 102 MW PP (Digital Po	IPP	12*8.924	102	40	236304		Low demand
20	Kalpott 52 MW PP (Sinha)	IPP	7*7.9	51	0	0		Reserve.
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	54	1129320		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	84	497280		Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	795786		
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	17	161640		Low demand
25	Bostia 108MW PPI/CLD	IPP	12*8.775+1*9.5	108	0	0		Fuel shortage
26	Summit Power (Madhabadi+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	58	1273380		Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	570600		Engine problem
28	Ruggan 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	821200		Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	8	130176		Low demand
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0		Under maint.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	300	2719854		
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0		Reserve.
33	Bramhangon 100 MW PP (Aggr)	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 (Summ	IPP	149	149	130	839810		Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	63804		Reserve.
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.8	104	80	1725120		Engine problem
	Manikganj 162MW PP(MPGL)	IPP	9*18	162	0	0		On test
<b>Dhaka area Total</b>				<b>8057</b>	<b>2788</b>	<b>73894600</b>		
37	Chattogram TPP-1	PDB	1*210	180	0	0		Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0		Gas shortage
	Raozan 25 MW PP	IPP	3*8.9	25	0	0		Reserve.
38	Teknaf 20MW PP (SolarTech/Teknaf	SolarTech Energy	20	20	0	69795		
40	Patenga 50MW Unit-5 (Baraka)	IPP	8*6.88	50	46	96620		
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	47	1097716		Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	202	4881444		
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0		Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	0	0		Reserve.
45	Hafizganj 100 MW peaking PP	PDB	11*8.9	98	0	0		Under maint.
46	Dahazari-Kalash 100 MW Peakin	PDB	6*17	102	85	257064		Engine problem
47	Judidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0		Reserve.
48	Judidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1669440		
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	433776		Engine problem
	* Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	12	398400		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	67	234240		Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	20760		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	158	2832164		Transformer OIL
53	Jodiad Power	IPP	3*18.55+1*3.6	54	54	1246893		
54	Karnaphuli Power Ltd.	IPP	110	110	0	0		Reserve.
	Judidah unit-2 (Acorn)	IPP	8*13.6	100	100	1161600		
	Anlima Energy Ltd.	IPP	6*21.2	0	0	58964		
<b>Chattogram area Total</b>				<b>2266</b>	<b>889</b>	<b>15269676</b>		
55	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0		Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	100	2800285		Gas shortage.
	Ashuganj TPP Unit-5	APSCL	1*150	134	100	2013818		Gas shortage
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	215	4754000		FGMO
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	0	0		Under maint
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	0	0		Under maint
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	550584		Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	140160		
62	Ashuganj 195MW APSCL-Un	IPP	20*9.73+1*116	195	26	680090		Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1150185		
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	143	2137745		
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	0		Reserve.
67	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	48	430160		Under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	68	1634400		High Voltage.
69	Feni 22MW PP (Green)	SIPP, PDB	8*2.90	22	21	502056		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	155161		Engine problem
**	Impoport (Tripura)	Imported power	0	160	102	2064960		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	820300		
72	Jangalia 52 MW PP (Lakdanav)	IPP	6*8.92	52	24	231792		Low demand
73	Comilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	15	411930		
74	Daudkarna 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	39900		Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	38	454440		Low demand
<b>Comilla Area Total</b>				<b>2980</b>	<b>1023</b>	<b>20960765</b>		
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	91	2331680		Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	382068		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	603840		
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	2300		
79	Mymensingh 200 MW PP (United	IPP	200	200	24	1872000		
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1662000		#REF!
	Sulakhali 50 MW Solar PP	IPP	50	50	0	174250		
<b>Mymensingh Area Total</b>				<b>687</b>	<b>345</b>	<b>5343338</b>		
81	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	70	30	1181000		
82	Fenchugonj CAPP Phase-2	IPP	2*35+1*35	90	0	498120		GT-4 under maint.
83	Kushnara 163 MW CAPP (KP)	IPP	1*109+1*54	163	163	3748581		
84	Shahjibazar 330 MW CAPP	PDB	3*110	330	152	4482000		Gas shortage & GT-1 under
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	53	1188600		
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1123920		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	158528		
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	36	758688		
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	76	1516800		Engine problem
91	Sylhet 225 MW CAPP	PDB	1*142+1*89	231	136	2602500		
92	Sylhet 20 MW GTPP	PDB	1*20	20	0	281000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0		Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	357336		Engine problem
95	Bibiana-II 341 MW CAPP (Summ	IPP	1*222+1*119	341	270	7274250		FGMO
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	351	8836000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0		Engine problem
	Bibiana South 400 MW	PDB	400 MW	0	0	0		On test
<b>Sylhet Area Total</b>				<b>1988</b>	<b>1344</b>	<b>34207323</b>		
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0		Reserve.
**	Bheramara (HVDC )	Imported power	2*500	1000	674	11282909		
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	26	116160		Low demand
100	Fairpur 50 MW Peaking PP	PDB	6*8.89	54	0	0		Reserve.
101	Khulna 225 MW CAPP	NWPGL	1*150+1*75	230	0	281000		Reserve.
102	Gopalganj 100 MW Peaking PP	PDB	6*8.7	50	0	0		Reserve.
103	Bheramara 410 MW CAPP	NWPGL	1*278+1*132	410	25	883872		GT syn. at 15:37 and ST unc
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	0	24750		Reserve.
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0		Reserve.
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	101	1498080		
107	Madhumati 100 MW PP	SWPGL	100 MW	105	0	0		Reserve.
<b>Khulna Area Total</b>				<b>2284</b>	<b>826</b>	<b>13805771</b>		
108	Bairasi 110 MW PP (Summit)	IPP	7*17.076	110	16	749376		High Voltage.
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	520800		Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	0	0		Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	92	1211590		
	Payra 1320 MW	BCPCL	1*622	622	520	10796300		
	Bhola Nutan Biddut BD LTD	IPP	220	0	8	402709		
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	70800		On