

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 5-Sep-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	28	550000	Unit-1 Under maint.
	Ghorasal Repowered CCGP Unit-1	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-2	PDB	1*210	180	140	3314000	
	Ghorasal TPP Unit-5	PDB	1*210	190	110	2671200	Gas shortage
2	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorasal 76.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	82	1751136	Gas shortage
5	Hanpur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Hanpur 412 MW CCGP	EGCB	1*273+1*139	412	341	8403960	FGMO
7	Hanpur 360MW CCGP(HPL)	IPP	1*235+1*125	360	349	7761000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	450	9066250	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	2247360	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	135	3351476	GT-1 Under S/D due to gas s
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	97	2262336	
12	Madanganj-55 MW PPI(Summit)	(IPP)		55	55	894144	
13	Karaniganj 100 MW PPI-3(Powerpac)	QRPP	3*13.45	100	31	432978	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	472500	
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	100	2265600	
18	Siddhirgonj 335 MW CCGP	EGCB	121*7+1*18	335	285	7199421	FGMO
19	Gazipur 102 MW PP (Digital Po)	IPP	12*8.924	102	93	2205872	Engine problem
20	Katpoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	1238400	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	2081760	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1289413	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	1283553	
25	Basila 108MW PPGCL	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Maghabadi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	54	1256100	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	618400	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	805400	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	874536	
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	285	6526143	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	136	637319	Low demand
33	Bramhangsan 100 MW PP (Aggr	IPP	100	100	100	500221	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	77	382640	High voltage
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	113	2724480	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	103	1986480	
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	104	2487360	
	<b>Dhaka area Total</b>			<b>5898</b>	<b>3819</b>	<b>79540438</b>	
37	Chattoagram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattoagram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raonan 25 MW PP	IPP	3*8.9	25	25	163895	
39	Teknaf 20MW PP (Solartech)Teknaf Solartech Energ		20	20	0	102330	
40	Palenga 50MW PP (Baraka)	IPP	6*8.98	50	50	856320	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	76	1874167	Low water level
42	Sikalbaha 225MW	IPP	1*150+1*75	225	204	499222	
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
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	8656	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	QRPP	6*17	102	102	768148	
47	Juidan 100 MW Unit-1 (Azom)	QRPP	8*13.45	100	92	663000	Engine problem
48	Juidan 100 MW Unit-3 (Azom)	IPP	100	100	100	2382720	
49	Baratkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	470304	
	* Malarcha, Ctg. EPZ (Unite)		5*8.73+3*9.34	0	35	577440	
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	90	1891200	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	27841	
52	Anwara 300 MW PP (Unite)	IPP	300 MW	300	197	4566545	Low demand
53	Jodda Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Kamashuli Power Ltd.	IPP	1*10	110	0	0	Reserve
	Juidan unit-2 (Azom)	IPP	8*13.6	100	100	2374080	
	<b>Chattoagram area Total</b>			<b>2266</b>	<b>1081</b>	<b>21623368</b>	
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	80	1943492	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	178	4443000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	290	7058000	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	280	6515000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	35	765648	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	246720	Gas shortage.
62	Ashuganj 195MW PP (APSCL-Un	IPP	20*9.73+1*16	195	8	217454	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1071813	Engine problem
64	Ashuganj 150MW (Midland)	IPP	23*10.15	150	97	2209872	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	50	476232	
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	86	2159080	
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	1248000	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	385020	Engine problem
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	10	204480	
	Import (Tripura)	Imported power	0	160	174	3733440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	814200	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	773424	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	464920	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	80	332544	Low demand
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1252860	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	28	1609440	Fuel shortage
	<b>Cumilla Area Total</b>			<b>2860</b>	<b>1677</b>	<b>37917239</b>	
75	RPCL 210MW CCGP	IPP	4*35+1*70	232	156	2834440	Machine problem
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	462744	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	71	1675200	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12050	
79	Mymensingh 200 MW PP (Unite)	IPP	200	200	200	4617600	
80	Jamalpur 115 MW PP (Unite)	IPP	115 MW	115	115	2006400	#REF!
	<b>Mymensingh Area Total</b>			<b>637</b>	<b>564</b>	<b>11468424</b>	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	68	2113300	
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	28	710760	# 4 under maint.
83	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3423027	
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	190	4367000	ST under maint.
85	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	50	1146600	
86	Fenchugonj 44MW (Energyprima)	IPP	12*3.3+5*2	44	49	1128672	
87	Hobiganj 11 MW PP (Confidence-E)	SIPP, REB	4*2.90	11	11	168288	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	61	1421427	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	87	1999680	
91	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	150	2577620	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	394000	
93	Sylhet 50MW PP (EPL)	RPP	2*7	50	0	0	Contract Expired
94	Shahjibazar 25 MW PP	SIPP, PDB	3*9.34	25	24	529455	
95	Bibiana-II 341 MW CCGP (Summ	IPP	1*222+1*119	341	295	7186750	FGMO
96	Bibiana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Dest)	RPP	6*1.95	10	10	197640	
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
	<b>Sylhet Area Total</b>			<b>1988</b>	<b>1224</b>	<b>27393919</b>	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
	Bheramara (NDC)	Imported power	2*500	1000	909	21843636	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2547840	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	18	68540	Low demand
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	190	3655217	Low demand
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	6016	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	410	8231040	FGMO
104	Nopara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	40	598975	
105	Nopara 100 MW PP (Barang Tr	IPP	70*1.4	100	100	7242480	
106	Rupsha 105 MW PP (Onion rupsh	IPP	6*18.445	105	70	657120	Engine problem
107	Madhumati 100 MW PP	IPP	100 MW	105	88	475200	Engine problem
	<b>Khulna Area Total</b>			<b>2284</b>	<b>1940</b>	<b>38815964</b>	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1271232	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	39	674407	
111	Bhola 225 MW CCGP	PDB	2*63+1*98	194	65	1246000	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	8*11.0	95	77	1809060	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	350	9888900	
	<b>Barisal Area Total</b>			<b>1054</b>	<b>641</b>	<b>14890599</b>	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	65	1468000	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	687088	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	35	214643	
116	Amnura 50 MW PPI(Sinha)	QRPP	7*7.9	50	0	0	Fuel shortage
117	Katakthali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakthali 50 MW Peaking PP	PDB	6*8.7	50	43	327200	
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	188	4370809	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220			