

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-Jun-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Enerov Generated	Remarks	
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	722000	Unit-2 Under maint.	
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.	
	Ghorasal Repowered CCGP 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 CCGP Unit-7	PDB	1*243+1*122	365	300	6966673		
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	62	1339072	Engine problem	
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	97	1866136	Engine problem	
5	Hanipur GTPP	SBU, PDB	2*32	20	0	0	Under maint.	
6	Hanipur 412 MW CCGP	EGCB	1*273+1*139	412	0	0	Under maint.	
7	Hanipur 360MW CCGP(HPL)	IPP	1*235+1*125	360	290	6666000	FGMO	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	380	8660250	Frequency control	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	1045440		
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	255	6289455	FGMO	
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	81	1502760	Engine problem	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	40	356943	Low demand	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	38435	Reserve	
14	Narshingdi 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	19	333216		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.	
16	Siddhirgonj 2120 MW GTTP	EGCB	2*105	210	87	1789000	Low demand	
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	92	882240		
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	290	6908567		
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	66	1014480	Low demand	
20	Kalpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	30	496080	Engine problem	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	676800	Low demand	
23	Mankaganj 55 MW PP (Northern)	IPP	3*19.3	55	17	919561		
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	231619		
25	Bussia 108MW PP(ELC)	IPP	12*9.775+1*3.5	108	0	0	Fuel Shortage	
26	Summit Power (Machhabadi/Ashulia)	SIIPP REB	3*3.4+8.73	80	55	1151520	Engine problem	
27	Maana 33 MW PP(Summit)	SIIPP REB	4*8.73	33	33	802200	Engine problem	
28	Rugganji 33 MW PP(Summit)	SIIPP REB	4*8.73	33	25	657900		
29	Gazipur 52 MW PP	IPP	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 (Summit)	IPP	18*17.076	300	286	2147781	Low demand	
32	Keraniganj 300 MW PP (APR)	IPP	25*61.4	300	0	0	Reserve	
33	Bramhanganj 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve	
34	Auralhati 100MW PP (Aggreko)	IPP	0.85*230+0.95*91	100	0	0	Reserve	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	131	2711520	Engine problem	
36	Gazipur 100 MW PP	RPCL	100 MW	105	17	684888	Low demand	
Sonargonj 104 MW (Orion)				IPP	18.5*6	0	108	2613120
Dhaka area Total					5791	2961	59473856	
37	Chattoogram TPP-1	PDB	1*210	180	90	2100000	Gas shortage.	
	Chattoogram TPP-2	PDB	1*210	180	0	0	Gas shortage.	
38	Raczan 25 MW PP	IPP	3*8.9	25	0	0	Low demand	
39	Teknaf 20MW PP (Solarsat)	Teknaf Solarsat Ene	20	20	0	62505		
40	Paterga 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	67	1733360	Low water level	
42	Sikalbaha 225MW	PDB	1*160+1*175	225	0	0	Under S/D.	
43	Sikalbaha Peaking GT	PDB	1*150	150	140	3106272	FGMO	
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	88654	Reserve	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Reserve	
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	1809150		
47	Juldah 100 MW Unit1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve	
48	Juldah 100 MW PP Unit3 (Acorn)	IPP	100	100	100	2365440		
49	Barakunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	20	475920		
**	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	862080		
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	0	155520	Low demand	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	27120		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	307	4094836		
53	Jodiad Power	IPP	3*18.55+1*3.6	54	0	230015		
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve	
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2409600		
Chattoogram area Total					2266	968	19520472	
55	Ashugani TPP Unit- 3	APSCL	1*150	135	135	219480	Gas shortage.	
	Ashugani TPP Unit- 4	APSCL	1*150	129	80	2226375	Gas shortage.	
	Ashugani TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage.	
56	Ashugani 225 MW CCGP	APSCL	1*142+1*75	221	216	4670000	FGMO	
57	Ashugani 450 MW CCGP(North)	APSCL	1*360	360	295	7482500	FGMO	
58	Ashugani 450 MW CCGP(South)	APSCL	1*360	360	0	0	Under maint.	
59	Ashugani 50 MW PP	APSCL	14*3.968	45	40	905256		
60	Ashugani 55 MW PP (Precision)	RPP	15*4	55	10	489600	Engine problem	
61	Ashugani 195MW PP (APSCL-United)	IPP	20*73+1*116	195	8	465090	Gas shortage.	
62	Ashugani 51 MW PP (Midland)	IPP	6*9.34	51	43	776310	Engine problem	
63	Ashugani 150MW PP (Midland)	IPP	23*7.015	150	135	393091		
64	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve	
65	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	80	2057530		
66	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve	
67	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	21	488916		
68	Feni 11 MW PP (Doreen)	SIIPP, PDB	4*2.90	11	5	98820	Engine problem	
**	Imported (Tripura)	Imported power	0	160	148	2396560		
69	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	25	592400		
70	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	257002	Engine problem	
71	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	21	490260	Engine problem	
72	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	17	54720	Low demand	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	104	1632960		
Cumilla Area Total					2980	1435	28283996	
73	RPCL 210MW CCGP	IPP	4*35+1*70	202	156	3664040	Gas shortage.	
74	Tangail 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	20	369511		
75	Jamalpur 95 MW PP(Powerpac)	IPP	12*7.924	95	24	592840	Engine problem	
76	Sarisahabari 3 MW Solar Plant	IPP	1*3	3	0	7000		
77	Mymensingh 200 MW PP (United)	IPP	200	200	185	1857600	Engine problem	
78	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2706000	#REF!	
Mymensingh Area Total					637	500	9196431	
79	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	60	1413000		
80	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	0	41160		
81	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3248018		
82	Shahbazar 530 MW CCGP	PDB	3*110	330	245	6259000	FGMO & ST under S/D	
83	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	792002		
84	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	46	847512		
85	Hobiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	11	231512		
86	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	52	1365408	FGMO	
87	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	71	1309440	Engine problem	
88	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	150	3119640		
89	Sylhet 20 MW GTTP	PDB	1*20	20	18	427000		
90	Sylhet 50MW PP (EPL)	RPP	2*2	20	0	0	Contract Expired	
91	Shahjahanilla 25 MW PP	SIIPP, REB	3*3.34	25	24	538304		
92	Bibiyana-II 341 MW CCGP (Summit)	IPP	1*220+1*119	341	290	7358250	FGMO	
93	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.	
94	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	243180		
95	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test	
Sylhet Area Total					1988	1186	27186664	
96	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve	
**	Bheramara (HVDC)	Imported power	2*500	1000	931	22379636		
97	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1645440		
98	Fandpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve	
99	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve	
100	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	12288	Reserve	
101	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	345	7661952		
102	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	549750		
103	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	1156800		
104	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	35	0		
105	Madhumati 100 MW PP	IPP	100 MW	105	0	125568	Reserve	
Khulna Area Total					2284	1566	33531434	
106	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	76	1081760		
107	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	728262		
108	Bhola 225 MW CCGP	PDB	2*63+1*68	194	86	2110725	GT-2 & ST Under maint.	
109	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	80	1527422	Engine problem	
	Payra 1320 MW	BCPCL	1*622	622	572	11416300		
Barisal Area Total					1054	852	16889443	
110	Baghbari 71 MW GTTP	PDB	1*71	71	65	1505000		
111	Baghbari 100 MW GTTP	PDB	1*100	100	70	608000		
112	Baghbari 50 MW Peaking PP	PDB	6*8.9	52	0	0		
113	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0		
114	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage	
115	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve	
116	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0		
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.	
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	172	3870582	FGMO	
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	165	3968491	FGMO	
120	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	343	8894727	FGMO	