

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Jun-19

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	70	1661000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	138	3486800	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	
	Ghorasal TPP Unit-5	PDB	1*210	190	190	4551750	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	150	627800	Synchronized at 17:02.
3	Ghorasal 78.5 MW PP(MAK)	QRPP	2*40	78	40	1354752	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	3*4*35	108	72	2125409	Gas shortage
5	Haripur GT PP	SBU_PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	250	7282690	Gas shortage
7	Haripur 110 MW PP(NEPC)	IPP	8*15	110	0	0	Contract Expired
8	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	304	7367000	Gas shortage
9	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	330	7885875	Gas shortage
10	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	87	1484160	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	290	6672175	FGMO
12	Madanganj 102 PP(Summit)	QRPP	6*17	100	96	648912	
13	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	501079	
14	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	20	1257635	Low demand
15	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	433116	
16	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1231680	
19	Siddhirgonj 335 MW CCPP	EGCB	1*217	217	33	621418	test
20	Papia (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
21	Gadnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1569552	
22	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	48	1056720	
23	Banco Energy 54MW	IPP	3*18	54	54	1145420	
24	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	140	2446560	
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1155809	
26	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	750040	Engine problem
27	Gosila 108MW PP(CLC)	IPP	12*8.75+1*3.5	108	35	1205760	Engine problem
28	Summit Power(Madhabpur-Ashulia)	SIPP,REB	3*8.67+1*7.3	60	57	1306660	Engine problem
29	Maena 33 MW (Summit)	SIPP,REB	4*8.73	33	33	714700	
30	Rupganj 33 MW (Summit)	SIPP,REB	4*8.73	33	33	797000	
31	Gazipur 52 MW PP	IPP	6*8.9	52	49	1073388	
32	Tongi 80 MW GT PP	PDB	1* 105	105	0	0	Gas shortage
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	4586616	
34	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
35	Eramhanganj 100 MW PP (Aggreko)	IPP	100	100	20	711042	Low demand
36	Aurshahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	2662560	
38	Gazipur 100 MW PP	RPCL	100 MW	105	105	2488800	
Dhaka area Total				5803	3462	7290477	
38	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
39	Raczan 25 MW PP	IPP	3*8.9	25	25	459095	
40	Teknaf 20MW PP (Solarsat)	Teknaf Solarsat Ene	20	20	0	102735	
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	46	1032960	
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	37	849000	Low water level
43	Sikalbaha 60MW TPP	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	211	4921548	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	3226500	
46	Sikalbaha 51 MW PP(Engine)	RPP	4*12.5+2*11.9+1*3+	51	24	450720	Engine problem
47	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	521050	Low demand
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	84	646696	
49	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	68	621171	
50	Julaha 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	60	886200	Low demand
51	Julaha 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	226170	
52	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	435552	
*	Malancha, Ctg, EP2 (Unintd)		5*8.73+3*9.34	0	26	446880	Engine problem
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	85	1584960	Engine problem
	Kaptai 7 MW Solar PP	PDB	7.4 MW	0	0	29520	
	Anwara 300 MW PP (Unintd)	United Group	300 MW	0	249	5499927	on test
Chattogram area Total				1786	1280	26375274	
54	Ashuganj TPP Unit-3	APSCl	1*150	135	125	2975686	Gas shortage
	Ashuganj TPP Unit-4	APSCl	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit-5	APSCl	1*150	134	0	0	Gas shortage
55	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	199	4607000	FGMO
56	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	330	7527000	FGMO
57	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	290	7527000	Machine problem
58	Ashuganj 50 MW PP	APSCl	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	55	3849500	
60	Ashuganj 53MW PP (Unintd)	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW PP (APSCl-Unintd)	IPP	20*9.73+1*16	195	78	3546181	Gas shortage
62	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	731092	Machine problem
63	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	145	3063450	
64	B. Bara (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Titas 50 MW Peaking PP	PDB	6*8.92	52	50	138504	
66	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	97	2967040	ST under maint.
67	Chandpur 200MW (Desh energy)	IPP	0	200	177	3988320	Low demand
68	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	439992	
69	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	150840	
**	Impoort (Tripura)	Imported power	0	160	134	3823680	Load restricted from India.
70	Jangalia 33MW PP (Summit)	SIPP, PDB	4*9.73	33	33	603800	
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	993115	
72	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	408770	
73	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1851	47546970	
74	RPCL 210MW CCPP	IPP	4*35+1*70	202	145	3464280	GT-1 under maint.
75	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	428076	
76	Jamalpur 95 MW PP	IPP	12*8.924	95	84	1860480	Engine problem
77	Sarshabari 3 MW Solar Plant	IPP	1*3	3	0	14300	
78	Unintd Mymensingh 200 MW PP (Unintd)	IPP	200	200	184	3069600	Engine problem
79	Jamalpur 115 MW PP (Unintd)	IPP	115 MW	115	90	2055600	Engine problem
Mymensingh Area Total				637	525	10892336	
80	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	53	1270000	
81	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	57	1292120	
82	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	1385200	Machine problem
83	Shahjibazar 330 MW CCPP	PDB	3*110	330	155	2350000	FGMO & ST Under maint
84	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1038000	
85	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	1004256	
86	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	214980	
87	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	32	1173312	GT-9 under maint.
88	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1649280	
89	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	45	975240	
90	Sylhet 150 MW CCPP	PDB	1*142	142	122	2774970	FGMO
91	Sylhet 20 MW GTPP	PDB	1*20	20	18	65000	
92	Sylhet 50MW PP (EPL)	RPP	27*2	50	48	967600	
93	Shahjanulla 25 MW PP	SIPP, REB	3*9.34	25	24	503784	
94	Bishara-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	320	7532250	FGMO
95	Bishara-III 400 MW CCPP	PDB	285 MW	0	204	5637000	On test
96	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	250740	
Sylhet Area Total				1549	1379	30087638	
96	Bheramara GT-1,2,3	PDB	3*20	46	16	80100	Low demand
**	Bheramara (HVDC)	Imported power	2*500	1000	920	22091636	
	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	115	2287680	
98	Fariapur 50 MW Peaking PP	PDB	8*6.89	54	40	401760	
99	Khulna 225 MW CCPP	NWP/CGCL	1*150+1*75	220	0	0	Reserve.
100	Cospiganj 100 MW Peaking PP	PDB	16*6.98	109	59	608896	
101	Bheramara 360 MW CCPP	NWP/CGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Engine problem
	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
103	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	99	762240	
104	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	2194080	
105	Madhumati 100 MW PP	IPP	100 MW	105	52	1799280	Engine problem
Khulna Area Total				2314	1406	30225672	
106	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1440960	
107	Barisal GT PP Unit-1 & 2	PDB	2*20	30	0	0	Reserve
108	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	30	651694	
109	Bhola 225 MW CCPP	PDB	2*63+1*68	194	172	4205243	FGMO
110	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	2140423	
Barisal Area Total				462	407	8438320	
111	Baghabari 71 MW GTPP	PDB	1*71	71	55	1360000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
112	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	432208	
113	Bera 70 MW Peaking PP	PDB	9*8.29	71	32	194808	
114	Annara 50 MW PP	QRPP	7*7.99	50	40	531950	Engine problem
115	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	43	674996	Engine problem
116	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	37	255200	
117	Sirajgonj Unit-1 225MW	NWP/CGCL	1*150+1*75	210	191	4777154	FGMO