

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Sep-19

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	38	864000	Transformer overload.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	124	2863000	Transformer overload.
	Ghorasal Repowered CAPP 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 CAPP Unit-7	PDB	1*243+1*122	365	250	7092509	Transformer overload.
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	0	0	Gas shortage
5	Haripur GTPP	SBUI, PDB	2*32	40	0	0	Engine problem
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	345	8562510	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	332	7035000	Frequency control
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	400	9129375	Frequency control
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	0	146880	Reserve
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	120	3151418	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	15072	Reserve
12	Madanganj 55 MW PP(Summit)	IPP	3*17.04+1*11.3	55	0	16986	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	338832	Tripped
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Gas shortage
16	Siddhirganj 2*120 MW GTTP	EGCB	2*105	210	0	0	Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0	Contract Expired
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	84480	Reserve
18	Siddhirganj 335 MW CAPP	EGCB	1*217	217	0	0	Gas shortage
	Paiga (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
19	Gaganagar 102 MW PP (Digital Power)	IPP	12*8.924	102	7	336960	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	23	339840	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	797400	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	140	1186080	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	321869	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	42	530054	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	70	910080	
26	Summit Power (Madhabadi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	56	1297500	
27	Misna 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	810500	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	27	798000	
29	Gazipur 52 MW PP	IPP	6*8.9	52	34	552588	Engine problem
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	45	238364	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangonj 100 MW PP (Aggreko)	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 (Summit)	IPP	149	149	115	692640	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1725420	
Dhaka area Total				5693	2414	49830157	
37	Chattoagram TPP-1	PDB	1*210	180	75	1800000	Gas shortage
	Chattoagram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	112217	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ene	IPP	20	20	0	66825	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	46	414720	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	200	4773636	
42	Sikalbaha 225MW	PDB	1*150+1*75	225	177	4693730	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	80	3062940	
44	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+1*3+0	0	0	0	Contract Expired
45	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	0	0	Reserve
46	Hafazari 100 MW peaking PP	PDB	11*8.9	98	0	0	
47	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	372198	
48	Juddah 100 MW Unit-1 (Accorn)	QRPP	8*13.45	100	10	236640	Low demand
49	Juddah 100 MW PP Unit-3 (Accorn)	IPP	0	100	40	800640	Low demand
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	459984	
51	Nitancha, Cje, EPZ (United)	IPP	5*8.73+3*9.34	0	16	443820	
52	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	5	92160	Low demand
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	18960	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	140	2157818	Transformer overload.
55	Jodioc Power	IPP	3*18.55+1*3.6	54	54	772691	Low demand
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattoagram area Total				2166	972	20278079	
57	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	1923456	Gas shortage
58	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	25	484000	Sync. At 18.05
59	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	270	7047600	FGMO
60	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	260	6628000	FGMO
61	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	586008	Engine problem
62	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	56	1168320	
63	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
64	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	16	434909	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	10	360264	Transformer overload.
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	16727	Transformer overload.
67	B Baria (Aggreko) 85MW	QRPP	8*11.10	85	0	0	Contract Expired
68	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	124468	Reserve
69	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	100	2343350	
70	Chandpur 200MW (Desh energy)	IPP	0	200	105	1546080	Low demand
71	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	449748	
72	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	158940	
73	Imporpp (Tripura)	Imported power	0	160	146	3220900	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	818600	
75	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	22358	Reserve
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	12	469160	Engine problem
77	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1166	27813988	
78	RPCL 210MW CAPP	IPP	4*35+1*70	202	142	3874640	Gas shortage
79	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	523548	
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	82	903360	Low demand
81	Sarsinhari 3 MW Solar Plant	IPP	1*3	3	0	5800	
82	Mymensingh 200 MW PP (United)	IPP	200	200	16	172800	Low demand
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2500800	
Mymensingh Area Total				637	377	7980948	
84	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	70	60	1426000	
85	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	30	682800	
86	Kushnara 163 MW CAPP (KP)	IPP	1*108+1*54	163	100	2706818	Frequency control
87	Shahjibazar 330 MW CAPP	PDB	3*110	330	190	4399000	ST under S/D
88	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	39	718800	Engine problem
89	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	46	945432	
90	Shahjibazar 11MW PP (Confidance-E)	SIPP, REB	4*2.95	11	11	258768	
91	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	68	1590528	FGMO
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	82	1351680	
93	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	47	884	
94	Syhet 150 MW CAPP	PDB	1*142	142	72	1916104	FGMO
95	Syhet 20 MW GTTP	PDB	1*20	20	18	446000	
96	Syhet 50MW PP (EPL)	RPP	27*2	50	43	875700	
97	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	582000	
98	Bishnara-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	300	7235000	FGMO
99	Bishnara-III 400 MW CAPP	PDB	285 MW	285	430	10284000	
100	Syhet 10MW PP (Desh)	RPP	6*1.95	10	10	250740	
Syhet Area Total				1834	1570	35670854	
101	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
102	Bheramara (HVDC)	Imported power	2*500	1000	894	20410909	
103	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
104	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	66	315840	Low demand
105	Fandipur 50 MW Peaking PP	PDB	8*6.98	54	34	149280	
106	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	0	0	Reserve
107	Gopalganj 100 MW Peaking PP	IPP	16*6.98	109	40	536936	
108	Bheramara 360 MW CAPP	NWPGCL	1*278+1*132	410	350	7745472	Frequency control
109	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	160875	
110	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
111	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	8640	Reserve
112	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	568800	Engine problem
113	Madhumati 100 MW PP	IPP	100 MW	105	85	1292688	Engine problem
Khulna Area Total				2314	1599	31188440	
114	Bansal 110 MW PP (Summit)	IPP	7*17.076	110	0	10752	Reserve
115	Bansal 31 PP Unit-1& 2	PDB	2*30	30	0	0	Reserve
116	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	25	512715	
117	Bhola 225 MW CAPP	PDB	2*63+1*68	194	178	3824384	
118	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	93	1227741	
Barisal Area Total				462	296	5575592	
119	Baghabari 71 MW GTTP	PDB	1*71	71	60	1435000	
120	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Under shut down.
121	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	78741	
122	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	30402	Reserve
123	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	18	142510	Engine problem
124	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	50	95407	
125	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	28044	Reserve
126	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	158	4265718	FGMO
127	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	154	4021745	FGMO
128	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
129	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	424	8102272	FGMO
130	Santihar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
131	Bogra 22 MW PP (GBB)	RPP	8*4	22	22	403920	
132	Bogra 22 MW PP (Energyprima)	RPP	5*3.3+5*2	10	17	323460	Engine problem
133	Ullaspara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	180234	
134	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	8	37440	Low demand
135	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	81	268912	
136	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
137	Bagura 113 MW PP (Confidance)	IPP	113 MW	113	90	778656	
Rajshahi Area Total				2070	1143	20193461	
138	Barapukuria TPP Unit-1	PDB	1*125	85	70	1585746	
139	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
140	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6768000	
141	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
142	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
143	Rangpur 113 MW PP (Confidance)	IPP	113 MW	113	92	656640	Engine problem
144	Sympa Solar Power 8MW	IPP	8 MW	8	0	11247	