

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date :		18-Nov-19		Page -2			
Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2'55	85	35	802000	#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	100	2520000	Gas shortage.
2	Ghorasal 365 MW CCGP Unit-7	PDB	1'243+1'122	365	350	6807536	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2'40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34'3.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2'32	40	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1'273+1'139	412	293	7433210	ST under maint.
7	Haripur 360MW CCGP(HPL)	IPP	1'235+1'125	360	355	6876000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2'150+1'150	450	420	8598125	Frequency control.
9	Meghnaghat 100 MW (IEL)	QRPP	1'28.9	100	0	0	Reserve
10	Meghnaghat CCGP(Summit)	IPP	2'110+1'110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6'17	100	0	0	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3'17.08+1'11.3	55	0	134183	Reserve
13	Koraniganj 100 MW PP (Powerpac)	QRPP	8'13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8'2.90	22	22	278712	
15	210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Gas shortage.
16	Siddhirgonj 2'120 MW GTPP	EGCB	2'105	210	105	2992000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	1'28.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CCGP	EGCB	1'217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	0	0	Reserve
20	Katpotti 52 MW PP (Sinha)	IPP	7'7.9	51	40	373968	Low demand
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3'18	54	0	30600	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9'17.06	149	50	184800	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	17	180617	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3'19.3	55	17	51488	Low demand
25	Bosila 108MW PP(CLC)	IPP	12'8.775+1'3.5	108	0	110400	Reserve
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3'3.67+4'8.73	80	56	1209320	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4'8.73	33	33	822100	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4'8.73	33	33	797200	
29	Gazipur 52 MW PP	IPP	6'8.9	52	52	651984	
30	Tongi 80 MW GTPP	PDB	1' 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18'17.076	300	130	215781	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	Aurghat 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	0	30240	Reserve
36	Saipur 100 MW PP	RPCL	100 MW	105	35	728376	Low demand
Dhaka area Total				5811	2143	41828640	
37	Chattogram TPP-1	PDB	1'210	180	110	2600000	
	Chattogram TPP-2	PDB	1'210	180	120	2900000	
38	Raczan 25 MW PP	IPP	3'8.9	25	0	11471	Reserve
39	Teknaf 20MW PP (Solutech)	Teknaf Solutech Energy	20	20	0	122310	
40	Patenga 50MW PP (Baraka)	IPP	8'6.98	50	18	176640	Low demand
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	80	1957993	Low water level
42	Sikalbaha 225MW	PDB	1'150+1'175	225	186	4797414	
43	Sikalbaha Peaking GT	PDB	1'150	150	104	3006888	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalba)	IPP	105 MW	105	105	750218	
45	Hathazari 100 MW peaking PP	PDB	11'8.9	98	0	0	Under S/D.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6'17	102	17	81220	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8'13.45	100	46	87960	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	11520	Reserve
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	19	447024	
*	Malancha, Ctg. EPZ (United)		5'8.73+3'9.34	0	2	456000	
50	Chattogram 108 MW PP (ECPV)	IPP	16'7	108	11	73920	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28800	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiac Power	IPP	3'18.55+1'3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	818	17509378	
55	Ashuganj TPP Unit- 3	APSCCL	1'150	135	100	2105718	Gas shortage.
	Ashuganj TPP Unit- 4	APSCCL	1'150	129	0	0	Gas shortage.
	Ashuganj TPP Unit- 5	APSCCL	1'150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCCL	1'142+1'175	221	0	414000	Under maint.
57	Ashuganj 450 MW CCGP(North)	APSCCL	1'360	360	365	7377200	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCCL	1'360	360	360	7515000	FGMO
59	Ashuganj 50 MW PP	APSCCL	14'3.968	45	37	846936	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15'4	55	51	1084080	
	Ashuganj 53MW PP (United)	QRPP	14'4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCCL-United)	IPP	20'9.73+1'16	195	36	552000	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	35	354512	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23'7.015	150	0	225818	Reserve
	B.Barua (Aggreko) 85MW	QRPP	86'11.0	85	0	0	Contract Expired
66	Tilas 50 MW Peaking PP	PDB	6'8.92	52	0	0	Reserve
67	Chandpur 150 MW CCGP	PDB	1'106+1'157	163	139	322960	
68	Chandpur 200MW (Desh energy)	IPP	0	200	17	161760	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8'2.90	22	22	322200	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4'2.90	11	11	131040	
**	Impoort (Tripura)	Imported power	0	160	132	2490240	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4'8.73	33	33	511000	
72	Jangalia 52 MW PP (Lakdanaw)	IPP	6'8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3'3.67+2'6.97	25	21	468180	Engine problem
74	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	0	531240	
Cumilla Area Total				3005	1359	28317284	
75	RPCL 210MW CCGP	IPP	4'35+1'70	202	156	3692920	Gas shortage.
76	Tangali 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	17	293436	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12'8.924	95	56	254400	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1'3	3	0	8950	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	1730400	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	24	84000	Low demand
Mymensingh Area Total				637	453	6064106	
81	Fenchugonj CCGP Phase-1	PDB	2'32+1'33	70	59	1421000	
82	Fenchugonj CCGP Phase-2	PDB	2'35+1'35	90	52	1213080	
83	Kushiara 163 MW CCGP (KP)	IPP	1'109+1'54	163	100	3048357	Frequency control.
84	Shajbazar 330 MW CCGP	PDB	3'110	330	280	6299000	
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19'2.90	51	53	1094400	
86	Fenchugonj 44MW (Energyprima)	RPP	12'3.3+5'2	44	21	481536	Engine problem
87	Hobiganj 11MW PP-Confidence-E	SIPP, REB	4'2.90	11	11	167952	
88	Shajibazar GTPP Unit- 8 & 9	PDB	2'35	66	67	1527264	FGMO
89	Shajibazar 80MW PP (Shajibazar)	RPP	32'2.90	86	79	1348800	Engine problem
90	Shajibazar 50MW PP (EPL)	PDB	27'2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1'142	142	0	0	Under shut down.
92	Sylhet 20 MW GTPP	PDB	1'20	20	17	281000	
93	Sylhet 50MW PP (EPL)	RPP	27'2	50	40	626380	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3'9.34	25	24	356904	
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1'222+1'119	341	290	7361900	FGMO
96	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	388	5956000	
97	Sylhet 10MW PP (Desh)	RPP	6'1.95	10	10	160920	
Sylhet Area Total				1949	1491	31338493	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3'20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2'500	1000	835	14250181	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7'17	115	0	0	Reserve
100	Faridpur 50 MW Peaking PP	PDB	8'6.89	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWPGCL	1'150+1'175	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16'6.98	109	0	0	Reserve
103	Bheramara 360 MW CCGP	NWPGCL	1'278+1'132	410	340	7436736	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5'8.5	40	40	160125	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70'1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6'18.445	105	17	58080	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	18	64224	Low demand
Khulna Area Total				2314	1250	21969346	
108	Barisal 110 MW PP (Summit)	IPP	7'17.076	110	0	0	Reserve
109	Barisal GT PP Unit-1& 2	PDB	2'20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1'34.50	33	25	478100	Engine problem
111	Bhola 225 MW CCGP	PDB	2'63+1'68	194	171	4041372	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96'1.10	95	96	1029129	
Barisal Area Total				462	292	5548601	
113	Baghabari 71 MW GTPP	PDB	1'71	71	70	1500000	
	Baghabari 100 MW GTPP	PDB	1'100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6'8.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9'8.29	71	0	0	Reserve
116	Armura 50 MW PP(Sinha)	QRPP	77'7.79	50	50	163070	
117	Katakhal 50 MW PP (Northern)	QRPP	6'8.9	50	0	0	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6'8.7	50	0	0	Reserve
119	Siragonj Unit-1 225MW	NWPGCL	1'150+1'175	210	182	4458018	FGMO
120	Siragonj Unit-2 225MW	NWPGCL	1'150+1'175	220	0	0	Gas shortage.
121	Siragonj Unit-3 225MW	NWPGCL	1'141	220	182	4618827	FGMO
122	Siragonj 400 MW CCGP Unit-4	SNWPGCL	1'282+1'132	414	381	8487000	GBC test
123	Santatar 50 MW Peaking PP	PDB	6'8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6'4	22	22	281280	