

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Oct-20		Page -2					
Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generatio	Energy Generated	Remarks
Unit No. X Capacity			MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	2408000	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2740500	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4796764	Machin problem.
3	Ghorasahal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasahal 108MW PP (Regent)	IPP	34*3.35	108	72	1704090	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	292	7367000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	340	7370050	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	16	1446720	Fuel Shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	268	6535680	Engine problem
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	97	2178552	
12	Madanganj 55 MW PPI(Summit)	(IPP)	3*17.08+1*11.3	55	55	1123736	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	24	540766	Engine problem
14	Narsingdij 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	19	392436	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	175	3442000	
17	Siddhirganj 100 PPI(Dutch Bangla)	QRPP	12*8.9	100	100	2289600	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	20	1211472	Engine problem
20	Kapott 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Karnalaghat 54 MW PPI(Banco Energy)	IPP	3*18	54	54	982800	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	2227200	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1214372	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	1095319	
25	Bosila 108MW PPI(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabdi+Ashulia)	SIIPP, REB	3*3.67+4*8.73	80	55	1289580	Engine problem
27	Maona 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	33	719200	
28	Rupganj 33 MW PPI(Summit)	SIIPP, REB	4*8.73	33	33	823300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	548472	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	5743307	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	108	296188	Low demand
33	Bramhangaan 100 MW PP (Aggreko)	IPP	100	100	25	193155	Low demand
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	52	243874	Low demand
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3569900	
36	Gazipur 100 MW PP	RPCL	100 MW	105	86	1919928	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	53	1867040	Fuel Shortage
Dhaka area Total				5895	3152	66381001	
37	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	306221	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ener		20	20	0	142965	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	719040	
41	Kapila Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	118	2845015	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4920397	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3054440	
44	Sikalbaha 105 MW PP (Baraka Sikalbaha	IPP	105 MW	105	0	0	Transformer overload
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	35621	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	1181440	
47	Juldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	100	717240	
48	Juldah 100 MW PP Unit-3 (Acom)	IPP	0	100	22	539520	Engine problem
49	Barabkunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	20	462432	
*	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	8	456480	
50	Chattogram 108 MW PP (ECFV)	IPP	18*7	108	91	1718980	Engine problem
51	Kapila 7 MW Solar PP	PDB	7.4 MW	7	0	27720	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	160	3457527	Transformer O/L
53	Jodiak Power	IPP	3*18.55+1*3.6	54	54	794687	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Transformer O/L
	Juldah unit-2 (Acom)	IPP	8*13.6	100	100	2381760	
Chattogram area Total				2266	1308	25921385	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	70	1790995	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	0	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	205	4704000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	295	7460400	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	260	6518000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	5	335376	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	143040	Gas shortage
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1147653	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	142	3041018	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	41	333672	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	81	1861210	ST Under maint
68	Chandpur 200MW (Desh energy)	IPP	0	200	149	1210560	Engine problem
69	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	19	429516	
70	Feni 11 MW PP (Doreen)	SIIPP, REB	4*2.90	11	11	249840	
**	Impoopr (Tripura)	Imported power	0	160	140	2467200	
71	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	33	817600	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	741480	Engine problem
73	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	15	466580	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	70	313536	Low demand
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	100	469680	Engine problem
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	108	2375520	
Cumilla Area Total				2980	1851	37077103	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	101	2903680	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	17	388584	Engine problem
77	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	32	889920	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	14400	
79	Mymensingh 200 MW PP (United)	IPP	200	200	189	4351200	
80	Jamulpur 115 MW PPI (United)	IPP	115 MW	115	115	1699200	#REF!
Mymensingh Area Total				637	454	10246984	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	71	1861000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	1023720	# 4 under maint.
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2645836	Engine problem
84	Shajibazar 330 MW CCPP	PDB	3*110	330	158	3448000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	25	567000	Engine problem
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	46	1088640	
87	Hobiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	11	219000	
88	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	68	64	1489480	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	87	2020800	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	192	3042810	Machin problem.
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	415000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIIPP, REB	3*9.34	25	24	485568	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	7200200	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	419	10048000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	246780	
	Bibiyana South 400 MW	PDB	400 MW	0	0	1236300	On test
Sylhet Area Total				1988	1578	37037134	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	920	22069818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1298880	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	16	117120	
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	220	3580800	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	305	7246368	Gas shortage
104	Noapara 40 MW PP (Kishorian Ali)	QRPP	5*8.5	40	40	3007150	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	625920	
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	90	1789920	Engine problem
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	15	105896	Line O/L
Khulna Area Total				2284	1821	37135272	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1212000	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	38	684202	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	93	2221842	
	Payra 1320 MW	BCPCL	1*622	622	540	13190300	Line O/L
Barisal Area Total				1054	781	17368144	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	544240	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	42	289592	
116	Amnura 50 MW PP (Sinha)	QRPP	7*7.79	50	20	383130	Engine problem
117	Kalakhati 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhati 50 MW Peaking PP	PDB	6*8.7	50	36	369478	
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	178	3984491	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	181	4118945	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	369	8320145	FGMO
123	Sanlahar 50 MW Peaking PP	PDB	6*8.7	50	32	224480	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	486000	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	10	235728	
126	Uliapara 11 MW PP (Summit)	SIIPP, REB	4*2.90	11	11	242730	
127	Natore 52 MW PP (Rajnikia)	IPP	6*8.92	52	52	542400	
128	Chapainawabganj 100 MW Peaking PP	PDB	12*9.924	104	96	795720	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	30	149061	Low demand
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	110	1465056	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	2380992	
Rajshahi Area Total				2183	1344	24532188	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3665800	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	99	1980480	Engine problem