EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Aug-20

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	28	546000	Unit-1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	110	2724750	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	66	1516256	Engine problem
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	100	2234136	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	338	8482820	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	354	7622000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8692000	Frequency control.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	2423040	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	140	3447156	GT-1 Under S/D.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	80	1653864	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	1186028	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	846430	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	346428	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	2136000	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	32	692064	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	41	865632	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1312920	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	3296160	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	1262072	Low demand
24	Nababganj 55 MW PP (Southern power	IPP	3*19.3	55	55	1153289	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1242240	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	800000	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	765300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	888984	
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	0	3994471	Switchyard problem
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	55	562603	Low demand
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	100	446993	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	103	458961	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	133	3031200	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1993236	
	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	1402560	
	Dhaka area Total			***5895***	***3130***	***68025593***	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	25	232106	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ener		20	20	0	50895	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	845760	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	68	1791831	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	111	2627738	Machine problem
43	Sikalbaha Peaking GT	PDB	1*150	150	105	2598318	Gas shortage.
44	Sikalbaha 105 MW PP (Baraka Sikalbah	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	1201566	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	40	491640	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2386560	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	445008	Machine tripped at 19:12.
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	18	575040	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	1996800	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	30000	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	270	6603927	
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Transformer O/L
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Transformer O/L
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2377920	
	Chattogram area Total			***2266***	***1086***	***24255109***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	70	1672255	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	173	4211000	Gas shortage
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	265	6775600	Gas shortage
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	180	4355000	Gas shortage
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	5	130896	Gas shortage.
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	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	40	1209379	Gas shortage
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	327854	L/O.
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	48	658160	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	87	1554000	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	1684800	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	348120	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	212040	
**	**Impoprt (Tripura)**	Imported power	0	160	146	3264960	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	739000	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	893534	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	462510	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	150	303936	Low demand
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1890120	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	1714440	
	Cumilla Area Total			***2980***	***1735***	***32608331***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	121	3176240	Engine problem
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	345888	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	74	1738560	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	15200	
79	Mymensingh 200 MW PP (United)	IPP	200	200	46	1077600	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2760000	#REF!
	Mymensingh Area Total			***637***	***373***	***9113488***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1414000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	709320	# 4 under maint.
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3133227	Frequency control.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	151	3255000	ST under maint.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1147800	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	43	1010952	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	5	167288	Engine problem
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1511808	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	85	2045760	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	70	1879710	Machine problem
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	418000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	557064	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	275	7130700	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	213840	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
	Sylhet Area Total			***1988***	***1021***	***24594469***	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	935	22426181	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2629440	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	20	80640	Low demand
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	195	3640320	
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	340	8364384	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	694500	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	530880	
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	889440	
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
	Khulna Area Total			***2284***	***1850***	***39255785***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	875424	Low demand
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	26	529546	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	89	2172978	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	75	1720869	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	558	12083800	
	Barisal Area Total			***1054***	***780***	***17382617***	
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	737072	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	35	281145	
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	50	219184	
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	45	261050	
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	151	4433473	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	200	4630082	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	383	9379800	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	32	358580	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	357360	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	11	241560	Engine problem
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	249336	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	43	790080	Engine problem
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	97	1286856	Engine problem
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	94	1821216	Engine problem
	Confidence Power Bogura Unit-1 113 M	IPP	6*18.55	113	109	2449248	
	Rajshahi Area Total			***2183***	***1333***	***27496042***	
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	149	3675100	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	Machine problem
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	106	2211840	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	36352	
	Rangpur Area Total			***605***	***255***	***5923292***	
	Total			***19892***	***11563***	***248654726***	
	Eastern Grid Total			13766	7345	158596990	
	Western Grid Total			6126	4218	90057736	
	National Grid Total			19892	11563	248654726	