EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Mar-21

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	
	Ghorasal Repowered CCPP Unit-1	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	170	4032000	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	190	4545800	Gas shortage
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Contract Expired
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	91	2147363	Machine problem
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	283	7536150	Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	0	0	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL	IPP	2*150+1*150	450	450	9230750	
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1947840	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	235	5924131	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	98	2162952	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	1240557	
13	Keranigani 100 MW PP (Powerpa	QRPP	8*13.45	100	59	1609510	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	424152	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	185	2961000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla	QRPP	12*8.9	100	100	2342400	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	102	1686240	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	49	983664	
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	54	1063440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	147	2603520	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1276139	
24	Nababganj 55 MW PP (Southern	IPP	3*19.3	55	55	1174999	
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	54	1241520	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	769300	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	30	774700	
29	Gazipur 52 MW PP	IPP	6*8.9	52	50	588480	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	265	6408216	Engine problem
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	257	1152008	Low demand
33	Bramhangoan 100 MW PP (Aggr	IPP	100	100	100	249653	
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	100	677219	
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	60	2613600	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	2019600	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	2614080	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	144	2564640	Engine problem
	Spectra Solar Plant Ltd.	IPP	35	0	0	237204	
	Dhaka area Total			***5972***	***3787***	***76802827***	
39	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW PP	IPP	3*8.9	25	25	550578	
41	Teknaf 20MW PP (SolartechTeknaf Solartech Energ		20	20	0	115830	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	43	987840	Engine problem
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1696000	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4955954	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	140	2880916	
46	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	0	0	Transformer O/L
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
48	Dohazari -Kalaish 100 MW Peakir	PDB	6*17	102	81	550159	Engine problem
49	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1612200	
50	Juldah 100 MW PP Unit-3 (Acorn	IPP	0	100	100	2159040	
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	16	361056	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	15	456960	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	72	480960	Engine problem
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28801	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	197	4190182	Transformer O/L
55	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve.
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2381760	
	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	Reserve.
	Chattogram area Total			***2382***	***1163***	***23408236***	
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	100	2155148	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	80	1091962	Gas shortage
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	200	4708000	FGMO
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	260	6827200	FGMO
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	215	6217000	FGMO
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	578304	Engine problem
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	46	813120	Gas shortage
64	Ashuganj 195MW PP (APSCL-Un	IPP	20*9.73+1*16	195	8	217454	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	0	0	Line fault
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Line fault
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	42	381712	Engine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint.
69	Chandpur 200MW (Desh energy)	IPP	0	200	101	1877280	Machine problem
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	398304	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	237960	
**	**Impoprt (Tripura)**	Imported power	0	160	154	3384000	
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	714600	Engine problem
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	727040	Engine problem
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	470530	Engine problem
75	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	200	779904	
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1333800	
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2772000	
	Bhairob 54.5 MW	IPP	3*18.2	0	37	383040	
	Cumilla Area Total			***2980***	***1817***	***36068358***	
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	104	2651920	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	384624	
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	73	640320	Engine problem
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	16400	
82	Mymensingh 200 MW PP (United	IPP	200	200	191	4303200	
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2577600	#REF!
84	Sutiakhali 50 MW Solar PP	IPP	50	50	0	362540	
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	23	551760	
	Mymensingh Area Total			***709***	***523***	***11488364***	
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1010000	Machine problem
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	713280	Machine problem
88	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3321409	
89	Shajibazar 330 MW CCPP	PDB	3*110	330	121	3107000	Machine problem
90	Fenchugonj 51 MW PP (Barakatu	RPP	19*2.90	51	53	1268400	
91	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	0	0	Contract Expired
92	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	264000	
93	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	0	0	Under maint.
94	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	80	1870080	
	Shahjibazar 100 MW GTPP	PDB	1*100	0	0	0	Under Shut down
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	105	2539400	Machine problem
96	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
97	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
98	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	172752	Engine problem
99	Bibiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	290	7348500	FGMO
100	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	241	5767000	Gas shortage
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	7	175860	
	Bibiyana South 400 MW	PDB	400 MW	383	310	7438000	FGMO
	Sylhet Area Total			***2371***	***1437***	***34995681***	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	720	17283636	
103	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	99	1664640	Engine problem
104	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	13	203520	Engine problem
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	168099	Reserve.
106	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	6	19776	Line over load
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	260	6195744	Gas shortage.
108	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	33	439125	Engine problem
109	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	100	492480	
110	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	93	2181600	Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2284***	***1324***	***28648620***	
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	65	136320	
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	27	541112	
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	64	1621000	Machine problem
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	34	863136	Engine problem
116	Payra 1320 MW	BCPCL	2*622	1244	610	13001900	
	Bhola Nutan Biddut BD LTD	IPP	220	0	82	2226818	On Test
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	18	34800	Low demand
	Barisal Area Total			***1826***	***900***	***18425086***	
117	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
118	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	700512	
119	Bera 70 MW Peaking PP	PDB	9*8.29	71	34	424422	Engine problem
120	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
121	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	43	189978	Engine problem
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	32	436134	Engine problem
123	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
124	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	165	4215536	FGMO
125	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	180	4586100	FGMO
126	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	387	9074127	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	35	277102	Engine problem
128	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	456240	
129	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	0	0	Contract Expired
130	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	215820	
131	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	1060320	
132	Chapainawabganj 100 MW Peakir	PDB	12*8.924	104	99	965432	
133	Baghabari 200 MW PP (Paramour	IPP	200 MW	200	200	328900	
134	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	94	2356800	Engine problem
135	Confidence Power Bogura Unit-1	IPP	6*18.55	113	95	2358432	Engine problem
	Rajshahi Area Total			***2183***	***1499***	***27645855***	
136	Barapukuria TPP Unit-1	*PDB*	*1*125*	85	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
137	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	150	3667000	Coal shortage
138	Rangpur 20 MW GTPP	PDB	1*20	20	0	6000	Engine problem
139	Saidpur 20 MW GTPP	PDB	1*20	20	7	44000	Engine problem
140	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	110	2643840	
141	Sympa Solar Power 8MW	IPP	8 MW	8	0	45483	
	Rangpur Area Total			***605***	***267***	***6406323***	
	Total			***21312***	***12717***	***263889350***	
	Eastern Grid Total			14414	8727	182763466	
	Western Grid Total			6898	3990	81125884	
	National Grid Total			21312	12717	263889350	