EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-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-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	190	4536000	
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	300	5507836	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	100	2192318	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8473600	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	161	4472000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	90	872450	Synchronized at 17:27.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1350720	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	270	6355695	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	1510704	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	973543	
13	Keranigani 100 MW PP (Powerpac)	QRPP	8*13.45	100	74	1491937	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	449496	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	175	3863000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1620480	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	1071800	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1337328	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	49	631872	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1311840	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	2008800	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	841546	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	850753	Engine problem
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	52	1209840	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	639100	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	802700	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	615840	
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	287	6134725	Engine problem
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	248	411069	Low demand
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	25	59391	Low demand
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	97	231687	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	146	3326400	
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	1412400	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	1993920	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	144	1857600	Engine problem
	Spectra Solar Plant Ltd.	IPP	35	0	0	207521	
	Dhaka area Total			***5972***	***3829***	***70625911***	
39	Chattogram TPP-1	PDB	1*210	180	105	2500000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW PP	IPP	3*8.9	25	25	352002	
41	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	101250	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	45	977760	
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	960000	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	204	5046075	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Reserve.
46	Sikalbaha 105 MW PP (Baraka Sikalbaha	IPP	105 MW	105	0	0	Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	642460	
49	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	928200	
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1704000	
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	495120	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	15	469920	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	956160	Engine problem
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28108	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	196	3733	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	2425920	
	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	Reserve.
	Chattogram area Total			***2382***	***1127***	***17590708***	
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2886712	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80	2886712	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Under maint.
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	184	4714000	Gas shortage
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	325	7488800	Gas shortage
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	295	7186000	Gas shortage
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	20	387072	Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	47	1183680	Gas shortage
64	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	55	1354909	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	124032	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint.
69	Chandpur 200MW (Desh energy)	IPP	0	200	152	3992160	Machine problem
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	431928	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	10	245340	
**	**Impoprt (Tripura)**	Imported power	0	160	174	3583680	
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	816800	
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	406421	Engine problem
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	15	435810	Engine problem
75	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	50	127104	Low demand
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	492480	
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	1680000	
	Bhairob 54.5 MW	IPP	3*18.2	0	37	204480	On Test
	Cumilla Area Total			***2980***	***1888***	***40628120***	
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	105	2702360	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	339552	Engine problem
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	41	754560	Engine problem
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	15000	
82	Mymensingh 200 MW PP (United)	IPP	200	200	194	4500000	
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1938000	#REF!
84	Sutiakhal 50 MW Solar PP	IPP	50	50	0	314730	
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	25	439440	
	Mymensingh Area Total			***709***	***497***	***11003642***	
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1013000	Machine problem
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	988800	Machine problem
88	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3609327	
89	Shajibazar 330 MW CCPP	PDB	3*110	330	182	4011000	Machine problem
90	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1235400	
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	34	773472	GT-9 Under maint.
94	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	78	1868160	
	Shahjibazar 100 MW GTPP	PDB	1*100	0	0	0	Under Shut down
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	0	0	Machine problem
96	Sylhet 20 MW GTPP	PDB	1*20	20	17	414000	
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	334992	Engine problem
99	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	285	7485500	FGMO
100	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	222	6323000	Machine problem
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	196740	
	Bibiyana South 400 MW	PDB	400 MW	383	340	8624600	FGMO
	Sylhet Area Total			***2371***	***1495***	***37141991***	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	718	17381818	
103	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	66	1237440	Engine problem
104	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
106	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	14	37760	Low demand
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	280	7172352	Gas shortage
108	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	33	226125	Engine problem
109	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	96	330240	
110	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	94	2028480	Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2284***	***1301***	***28414215***	
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	442848	
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	31	607175	
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	68	1480300	Machine problem
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	100	2262883	
116	Payra 1320 MW	BCPCL	2*622	1244	530	12781800	
	Bhola Nutan Biddut BD LTD	IPP	220	0	25	255927	On Test
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Reserve.
	Barisal Area Total			***1826***	***818***	***17830933***	
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	565003	
119	Bera 70 MW Peaking PP	PDB	9*8.29	71	32	67642	
120	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	12660	Engine problem
121	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	43	375289	Engine problem
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	32	93405	
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	153	4094209	Gas shortage
125	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	173	4601600	Gas shortage
126	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	396	9336327	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	26	219762	
128	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	457200	
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	194706	
131	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	749760	
132	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	888328	
133	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	50	85811	Low demand
134	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	94	2230752	Engine problem
135	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	2439264	
	Rajshahi Area Total			***2183***	***1347***	***26411718***	
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	3669100	Coal shortage
138	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Engine problem
139	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
140	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	2350080	
141	Sympa Solar Power 8MW	IPP	8 MW	8	0	40893	
	Rangpur Area Total			***605***	***263***	***6060073***	
	Total			***21312***	***12565***	***255707311***	
	Eastern Grid Total			14414	8836	176990372	
	Western Grid Total			6898	3729	78716939	
	National Grid Total			21312	12565	255707311	