EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Dec-22

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	KWH	
1	Ghorasal Repowered CCPP:Unit-3 (GT	PDB	1*260	260	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Line O/L
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4731800	Machine problem
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	73	1521136	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	402	9359360	Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	347	7590000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	4561000	GT-2 S/D due to Gas shortag
9	Meghnaghat 100 MW(IEL)	NENP	12*8.9	100	34	315840	Fuel shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	Gas shortage
11	Madanganj 102 PP(Summit)	NENP	6*17	102	10	126165	Fuel shortage
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	15	82796	Fuel shortage
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	0	0	0	Contract Expired
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	110448	Engine problem
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)	NENP	12*8.9	100	24	269760	Fuel shortage
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Gas shortage
19	Gagnajar 102 MW PP (Digital Power)	IPP	12*8.924	102	33	376416	Fuel shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	397800	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	225600	Fuel shortage
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	662062	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	586318	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	0	0	0	
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	52	1150620	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	585720	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	32	802100	
29	Gazipur 52 MW PP	RPCL	6*8.9	52	32	360000	0:00
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	94	812945	Fuel shortage
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	29181	Fuel conservation
33	Bramhangoan 100 MW PP (Aggreko)	IPP	114*0.959	100	0	0	Fuel conservation
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Fuel conservation
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	35	566784	Fuel shortage
36	Gazipur 100 MW PP	RPCL	6*17.5	105	105	830400	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	25	457920	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	1077120	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	34431	
40	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	282600	Fuel shortage
	Dhaka area Total			***5847***	***2122***	***37906322***	
41	Chattogram TPP-1	PDB	1*210	180	0	50000	Machine problem
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Raozan 25 MW PP	RPCL	3*8.9	25	8	181719	Machine problem
43	Teknaf 20MW PP (Solartech)	IPP	20	20	0	118260	
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	44	460320	Engine problem
45	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	30	724000	Low water level
46	Sikalbaha 225MW	PDB	1*150+1*175	225	151	3501694	
47	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	85	374690	Fuel shortage
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	180000	Fuel shortage
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	34	103617	Fuel shortage
51	Juldah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	10	263640	Fuel shortage
52	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	12	303360	Fuel shortage
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	0	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	534240	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	181440	Fuel shortage
55	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	21961	
56	Anwara 300 MW PP (United)	IPP	17*17+24	300	297	1851709	
57	Jodiac Power	IPP	3*18.55+1*3.6	54	17	665419	Fuel shortage
58	Kamaphuli Power Ltd.	IPP	18.415*6+6.5	110	72	1331485	Transformer O/L
59	Juldah unit-2 (Acorn)	IPP	8*13.6	100	12	300480	
60	Anlima Energy Ltd.	IPP	6*21.2	116	107	2042400	Engine problem
	Mirsharai 150 MW	BPDB-RPCL	18.5*9	0	0	0	On test.
	Chattogram area Total			***2382***	***895***	***13190434***	
61	Ashuganj TPP Unit- 3	APSCL	1*150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 4	APSCL	1*150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	181	4595000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	0	0	FGMO
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	300	7131000	Gas shortage
	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	294	7782000	FGMO
65	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	671976	Gas shortage
66	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	5	142080	Gas shortage
67	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1121988	
69	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	74	496800	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Machine problem
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Machine problem
72	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	51	388800	Fuel shortage
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	440064	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	245520	
**	**Imoprt (Tripura)**	Imported power	0	160	110	1950720	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	732300	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	8	54912	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	15	332630	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Fuel conservation
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Fuel shortage
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	8	152880	Fuel shortage
81	Bhairob 54.5 MW	IPP	3*18.2	54	17	441360	Engine problem
82	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	72	847680	Fuel shortage
	Cumilla Area Total			***3285***	***1269***	***27728437***	
83	RPCL 210MW CCPP	IPP	4*35+1*70	202	71	2069760	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	496296	Gas shortage
85	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9800	
87	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	49	739200	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	47	664800	Fuel shortage
89	Sutiakhali 50 MW Solar PP	IPP	50	50	0	236270	
90	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	251280	Engine problem
	Mymensingh Area Total			***614***	***200***	***4467406***	
91	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	30	716000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	783960	Machine problem
93	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	1548736	Gas shortage
94	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	899400	
	Fenchuganj 44MW (Energyprima)	NENP	12*3.3+3*2	50	45	868968	
96	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	8	192432	Engine problem
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	65	1357920	
98	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1239360	
99	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	140	1108110	Gas shortage
101	Sylhet 20 MW GTPP	PDB	1*20	20	18	445000	
	Sylhet 50MW PP (EPL)	NENP	27*2	50	26	544800	Gas shortage
102	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	494088	Gas shortage
103	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	0	0	Under maint.
104	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	419	9072000	
105	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	244080	
106	Bibiyana South 400 MW	PDB	400 MW	383	400	9069800	
	Sylhet Area Total			***2477***	***1357***	***28584654***	
107	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Fuel shortage
**	**Bheramara (HVDC)**	Imported power	2*500	1000	909	18074181	
108	Khulna 115 PP MW (KPCL-2)	NENP	7*17	115	16	48000	Fuel shortage
109	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Line O/L
110	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Fuel shortage
111	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	17792	Line O/L
112	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Under maint.
	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	40	8	42375	Fuel shortage
113	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Fuel conservation
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	64800	Fuel shortage
115	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	Fuel shortage
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	429840	
	Khulna 330 MW CCPP (OIL)	BPDB	1*220+1*110	0	0	0	On test.
	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	0	0	538	10757350	On test.
	Khulna Area Total			***2384***	***1488***	***29434338***	
117	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Line O/L
118	Bhola 33 MW PP (Venture)	NENP	1*34.50	40	25	406700	Engine problem
119	Bhola 225 MW CCPP	PDB	2*63+1*68	194	87	2302178	
120	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	0	0	0	Contract Expired
121	Payra 1320 MW	BCPCL	2*622	1244	590	9774300	Line O/L & Unit-2 Under mair
122	Bhola Nutan Biddut BD LTD	IPP	220	220	105	2193573	
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Line O/L
	Barisal 307 MW	BCPCL	0	0	0	2920000	On test.
	Barisal Area Total			***1958***	***807***	***17596751***	
124	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
125	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	34	92048	Engine problem
126	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Fuel shortage
127	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	0	0	0	Contract Expired
128	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	151029	Engine problem
129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	25	18656	High Voltage
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	172	4206673	Gas shortage
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	261	7367527	Gas shortage
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	28	68363	Engine problem
135	Bogra 22 MW PP (GBB)	RPP	6*4	22	20	378000	
136	Bogura 20 MW PP (Energyprima)	NENP	5*3.3+5*2	0	0	0	
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	8	185256	Engine problem
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	8	120768	Fuel shortage
139	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	51	234400	Line O/L
140	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	200	0	0	Fuel conservation
141	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	94	998592	High Voltage
142	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	864192	
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	28980	
	Adani Power Jharkhanda Ltd	Import	0	0	0	0	On test.
	Rajshahi Area Total			***2129***	***856***	***14714484***	
144	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Coal shortage
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
145	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	160	3897300	Machine problem
146	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
147	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
148	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	113	1347782	
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	27796	
150	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	115	1117824	
	Intraco Solar 30 MW	IPP	1*30	30	0	111835	
	Teesta Solar Limited	BPCL	16*12.5	0	0	539280	
	Rangpur Area Total			***750***	***388***	***7041817***	
	Total			***21826***	***9382***	***180664643***	
	Eastern Grid Total			14605	5843	111877253	
	Western Grid Total			7221	3539	68787390	
	National Grid Total			21826	9382	180664643	