EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 6-Jun-24

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	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	180	4221000	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Air Compressor problem
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
4	Ghorashal 108 MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	400	404	9043200	
7	Haripur 360 MW CCPP(HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	9384500	Gas shortage
9	Meghnaghat 100 MW(IEL)	NENP	12*8.9	0	81	1073280	Fuel shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	152	3601047	GT-1 Under Maint
11	Madanganj 102 PP(Summit)	NENP	6*17	0	64	1179799	Fuel shortage
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	1324582	
13	Keraniganj 100 MW PP (Powerpac)	NENP	8*13.45	75	25	68089	Fuel shortage
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	Contract Expired
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	0	77	1029178	Fuel shortage
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	322	7081285	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	90	1311552	Engine problem
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	840600	
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	149	1026240	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	670167	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	671219	
25	Bosila 108 MW 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	24	600000	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	555000	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	10	224200	Engine problem
29	Gazipur 52 MW PP	RPCL	6*8.9	52	8	117600	Fuel shortage
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	260	2983309	Fuel shortage
	Bramhangoan 100 MW PP (Aggreko)	IPP	114*0.959	0	0	0	Contract Expired
	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	Contract Expired
32	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	149	2307888	
33	Gazipur 100 MW PP	RPCL	6*17.5	105	70	945600	Fuel shortage
34	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	70	1282560	Fuel shortage
35	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	162	2312640	
36	Spectra Solar Plant Ltd.	IPP	35	35	0	187308	
37	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	35	703080	Fuel shortage
38	Meghnaghat Unique power	IPP	586	584	0	0	Under maint.
	Summit Meghanghat-2 589 MW(Gas)	IPP	589	0	0	0	
	Dhaka area Total			***5332***	***3004***	***54744923***	
39	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	
40	Raozan 25 MW PP	RPCL	3*8.9	25	0	68407	Fuel shortage
41	Teknaf 20MW PP (Solartech)	IPP	20	20	0	95985	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	24	229440	Fuel shortage
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	2362375	Low water level
44	Sikalbaha 225MW	PDB	1*150+1*75	225	220	5175487	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	51	907454	Fuel shortage
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	47	790752	Fuel shortage
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	1150519	Engine problem
49	Juldah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	80	1395240	Fuel shortage
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	25	575040	Fuel shortage
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	0	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	457440	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	37	834240	Fuel shortage
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	29281	
54	Anwara 300 MW PP (United)	IPP	17*17+24	300	61	1272109	Fuel shortage
55	Jodiac Power	IPP	3*18.55+1*3.6	54	35	646271	Fuel shortage
56	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	110	2348499	
57	Juldah unit-2 (Acorn)	IPP	8*13.6	100	25	597120	Fuel shortage
58	Anlima Energy Ltd.	IPP	6*21.2	116	72	1188055	Fuel shortage
59	Mirsharai 150 MW	BPDB-RPCL	18.5*9	163	163	938400	
60	SS Power I	SS Power	2*612	1224	485	11612726	
	Cox's Bazar Wind	IPP	66	60	8	128640	On test.
61	Matarbari 2*600 MW (CPGCL)	CPGCL	0	575	827	19934545	
	Mirsharai 150 MW (Gas)	BPDB-RPCL	18.5*9	0	0	0	On test.
	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	407936	
	Chattogram area Total			***4404***	***2445***	***53145961***	
	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	0	0	0	Contract Expired
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	216	5079000	1/1/1904
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	280	7374400	
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	270	6896000	FGMO
65	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	230	5674300	Gas shortage
66	Ashuganj 50 MW PP	APSCL	14*3.968	45	0	0	Gas shortage
67	Ashuganj 55 MW PP (Precision)	QRPP	0	55	0	0	Gas shortage
68	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	0	100364	Gas shortage
69	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1163161	
70	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	128	1742981	Fuel shortage
71	Titas 50 MW Peaking PP	PDB	6*8.92	52	41	1060256	Engine problem
72	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Machine problem.
73	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	17	424800	Fuel shortage
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	0	0	
**	**Impoprt (Tripura)**	Imported power	0	160	88	2009280	
75	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	32	756500	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	34	904930	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	12	266400	Engine problem
	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	0	0	0	
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	347700	Fuel shortage
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	84	1299480	Fuel shortage
80	Bhairob 54.5 MW	IPP	3*18.2	54	0	83160	Engine problem
81	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	104	1965120	Engine problem
	Cumilla Area Total			***2929***	***1587***	***37147832***	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	34	662400	Gas shortage
83	Jamalpur 95 MW PP(Powerpac)	IPP	0	0	0	0	
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13850	
85	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	121	2078400	Fuel shortage
86	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	78	1467600	Fuel shortage
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	264310	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	122160	Fuel shortage
	Mymensingh Area Total			***592***	***239***	***4608720***	
89	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	40	948000	Machine problem.
90	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	28	860880	Machine problem.
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3596154	
92	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
93	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1252200	
94	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	42	1014336	Engine problem
95	Hobiganj 11 MW PP Cofidence-E	SIPP, REB	4*2.90	11	3	92544	Engine problem
96	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	58	1322880	
97	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	0	0	0	Contract Expired
98	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	
99	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	206	5180560	Machine problem.
100	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
	Sylhet 50 MW PP (EPL)	NENP	27*2	0	0	0	Contract Expired
101	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	419112	Engine problem
102	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	285	7216500	FGMO
103	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	367	8834000	FGMO
104	Sylhet 10MW PP (Desh)	RPP	6*1.95	0	0	0	Contract Expired
105	Bibiyana South 400 MW	PDB	400 MW	383	345	8304200	FGMO
	Sylhet Area Total			***2331***	***1606***	***39041366***	
106	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	
**	**Bheramara (HVDC)**	Imported power	2*500	1000	923	21499636	
107	Khulna 115 PP MW (KPCL-2)	NENP	7*17	0	31	781440	Low demand
108	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	47	237600	
109	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Fuel shortage
110	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	55	336512	Engine problem
111	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	220	5486112	Gas shortage
112	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	0	8	253875	Low demand
	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	0	0	0	Contract Expired
113	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	35	1247520	Low demand
114	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	
115	Mongla Orion 100 MW Solar PP	IPP	100	100	0	642240	
116	Khulna 330 MW CCPP (OIL)	BPDB	1*220+1*110	336	0	0	On test.
117	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	617*2	1234	602	13403640	Unit -1 under maint.
	Kulna 225 MW CCPP (GAS)	NWPGCL	0	0	0	0	
	Khulna Area Total			***3699***	***1921***	***43888575***	
118	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	430848	Low demand
119	Bhola 33 MW PP (Venture)	NENP	1*34.50	10	10	218789	
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	130	2978000	Machine problem.
	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	0	0	0	Contract Expired
121	Payra 1320 MW	BCPCL	2*622	1244	1080	24130800	
122	Bhola Nutan Biddut BD LTD	IPP	220	220	220	5176255	
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Fuel shortage
124	Barisal 307 MW	IPP	307*1	307	307	6480000	
	Barisal Area Total			***2235***	***1763***	***39414692***	
125	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage
126	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	28	242949	Engine problem
127	Bera 70 MW Peaking PP	PDB	9*8.29	71	4	48245	Engine problem
128	Aminura 50 MW PP(Sinha)	NENP	7*7.79	28	14	110570	Engine problem
129	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel shortage
130	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	38	217353	Engine problem
131	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	140	3895400	Gas shortage
132	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	
133	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage
134	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	414	8072581	
135	Santahar 50 MW Peaking PP	PDB	6*8.7	50	36	266440	Engine problem
	Bogra 22 MW PP (GBB)	RPP	0	0	0	0	Contract Expired
	Bogura 20 MW PP (Energyprima)	NENP	5*3.3+5*2	0	0	0	Contract Expired
136	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	5	49770	Engine problem
137	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Fuel shortage
138	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	88	615472	Engine problem
	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	0	0	0	Contract Expired
139	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	45	450912	Low demand
140	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	70	469824	Low demand
141	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	27060	
**	Adani Power Jharkhanda Ltd	Imported power	748*2	1496	1406	30861206	
	Rajshahi Area Total			***3431***	***2288***	***45327782***	
142	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*65*	*1495418*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
143	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	230	5519000	
144	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
145	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
146	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	98	870432	Fuel shortage
147	Sympa Solar Power 8MW	IPP	8 MW	8	0	46144	
148	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	94	968064	Fuel shortage
149	Intraco Solar 30 MW	IPP	1*30	30	0	228466	
150	Teesta Solar Limited	BPCL	16*12.5	200	0	1139690	
	Rangpur Area Total			***950***	***487***	***10267214***	
	Total			***25903***	***15340***	***327587065***	
	Eastern Grid Total			15588	8881	188688802	
	Western Grid Total			10315	6459	138898263	
	National Grid Total			25903	15340	327587065	