EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Jun-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	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	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	185	4378500	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	190	4609400	Machine problem
4	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
5	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	97	2117045	
6	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
7	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	357	8205320	FGMO
8	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	347	7300000	
9	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	300	7125500	Gas shortage
10	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	0	0	0	Contract Expired
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	270	6502225	FGMO
12	Madanganj 102 PP(Summit)	QRPP	6*17	0	0	0	Contract Expired
13	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	66865	Low demand
14	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	19911	Reserve.
15	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	21	447804	
16	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
17	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1891027	
19	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	219	3983184	
20	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	196848	Reserve.
21	Katpotli 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage
22	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	35	897480	Low demand
23	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	100	1500960	Low demand
24	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	245026	Reserve.
25	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	619197	
26	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
27	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1161600	Engine problem
28	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	28	774800	
29	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	776900	
30	Gazipur 52 MW PP	IPP	6*8.9	52	50	930240	
31	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
32	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	220799	Reserve.
33	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
34	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve.
35	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	114	1881792	Low demand
37	Gazipur 100 MW PP	RPCL	100 MW	105	105	2163600	
38	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	17	39360	Low demand
39	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	90	1048320	Low demand
40	Spectra Solar Plant Ltd.	IPP	35	35	0	189435	
	Dhaka area Total			***5819***	***2783***	***59293138***	
41	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Raozan 25 MW PP	IPP	3*8.9	25	25	321544	Engine problem
43	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	103410	
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	40	183360	Low demand
45	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	25	511140	Low water level & Unit-2 unde
46	Sikalbaha 225MW	PDB	1*150+1*175	225	131	3080242	FGMO
47	Sikalbaha Peaking GT	PDB	1*150	150	100	2268582	Machine problem
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	2135227	
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	1143269	Engine problem
51	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	2076960	
52	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	10	182400	Low demand
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	514416	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	872640	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	648960	Fuel shortage
55	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	27000	
56	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Transformer O/L
57	Jodiac Power	IPP	3*18.55+1*3.6	54	17	434957	Low demand
58	Karnaphuli Power Ltd.	IPP	110	110	107	2006434	Transformer O/L
59	Juldah unit-2 (Acorn)	IPP	8*13.6	100	70	683520	Low demand
60	Anlima Energy Ltd.	IPP	6*21.2	116	116	1974655	
	Chattogram area Total			***2382***	***1192***	***21568716***	
61	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2194692	Gas Shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Under maint.
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	186	4474000	FGMO
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	325	7383400	FGMO
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	345	7103000	FGMO
65	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	574344	Engine problem
66	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	53	1142400	
67	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	36	886545	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	925094	
69	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	133	1495418	Ashuganj 230 kV GIS red hot
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	158160	
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	90	2129690	ST under maint
72	Chandpur 200MW (Desh energy)	IPP	0	200	122	1225440	Engine problem
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	446112	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	256320	
**	**Impoprt (Tripura)**	Imported power	0	160	112	2557440	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	807000	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	40	437429	Engine problem
77	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	477480	
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	55	1152540	Fuel shortage
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	116	2260440	
81	Bhairob 54.5 MW	IPP	3*18.2	54	30	681840	33 kV feeder fault.
	Cumilla Area Total			***3034***	***1884***	***38768784***	
82	RPCL 210MW CCPP	IPP	4*35+1*70	202	185	3763840	Gas shortage
83	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	447444	
84	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	189120	Engine problem
85	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13500	
86	Mymensingh 200 MW PP (United)	IPP	200	200	111	2052000	Engine problem
87	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2716800	
88	Sutiakhali 50 MW Solar PP	IPP	50	50	0	357210	
89	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	223920	
	Mymensingh Area Total			***709***	***464***	***9763834***	
90	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	44	1033000	Machine problem
91	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	1034460	Machine problem
92	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3184036	frequency control.
93	Shajibazar 330 MW CCPP	PDB	3*110	330	162	3727000	GT-1 under maint
94	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1113000	
95	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired
96	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	200140	
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	61	1342080	
98	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1759680	Cable problem.
99	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under Shut down
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	219	4918680	
101	Sylhet 20 MW GTPP	PDB	1*20	20	18	392000	
102	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
103	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	375312	Engine problem
104	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	6985500	FGMO
105	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	403	8212000	FGMO
106	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	241740	
107	Bibiyana South 400 MW	PDB	400 MW	383	385	9026200	
	Sylhet Area Total			***2377***	***1938***	***43544828***	
108	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	890	21541818	
109	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	0	0	0	Contract Expired
110	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
111	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
112	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
113	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	380	8604288	FGMO
114	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	0	0	0	Contract Expired
115	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	542400	
116	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	91	1033920	Engine problem
117	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2129***	***1461***	***31722426***	
118	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	181632	Low demand
119	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	579301	
120	Bhola 225 MW CCPP	PDB	2*63+1*68	194	86	2066327	Machine problem
121	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	11	271383	Gas shortage
122	Payra 1320 MW	BCPCL	2*622	1244	270	9618100	Machine problem
	Bhola Nutan Biddut BD LTD	IPP	220	0	221	4974300	On Test
123	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	17	116400	Line O/L
	Barisal Area Total			***1826***	***681***	***17807443***	
124	Baghabari 71 MW GTPP	PDB	1*71	71	65	1410000	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	50	181000	Gas shortage.
125	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	43	648740	Engine problem
126	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	70187	Reserve.
127	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	196110	Reserve.
128	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	80976	Reserve.
129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	38	369400	Engine problem
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	209	4450327	FGMO
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	188	4325309	FGMO
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	406	8597400	FGMO
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
135	Bogra 22 MW PP (SBB)	RPP	6*4	22	22	501840	
136	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	8	182250	
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	42	941280	
139	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	86	1014176	Engine problem
140	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve.
141	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	89	614880	Engine problem
142	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	757920	
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	34140	
	Rajshahi Area Total			***2179***	***1359***	***24375935***	
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	150	3667500	Coal shortage
146	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
147	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
148	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	1147517	
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	40670	
	Rangpur Area Total			***605***	***263***	***4855687***	
	Total			***21060***	***12025***	***251700791***	
	Eastern Grid Total			14321	8261	172939300	
	Western Grid Total			6739	3764	78761491	
	National Grid Total			21060	12025	251700791	