EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Jul-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	PDB	1*260	260	0	0	Gas shortage
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	170	4189500	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	101	1319363	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	380	8613770	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	337	7436000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	240	5643000	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	0	0	0	Contract Expired
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	285	6553745	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	0	0	0	Contract Expired
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*111.3	55	0	0	Reserve.
13	Keraniganj 100 MW PP (Powerpac	QRPP	8*13.45	100	0	0	Reserve.
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	402264	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	90	1420000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla	QRPP	12*8.9	100	0	0	Contract Expired
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	178	4016220	ST Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	0	0	Reserve.
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	35	370800	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve.
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	243213	Low demand
24	Nababganj 55 MW PP (Southern	IPP	3*19.3	55	0	23720	Reserve.
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	32	747240	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	645500	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	21	478600	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	25	170880	Low demand
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	0	0	Reserve.
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	90568	Reserve.
33	Bramhangoan 100 MW PP (Aggr	IPP	100	100	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	18090	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	17	357120	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve.
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	0	164160	Low demand
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	0	129600	Reserve.
39	Spectra Solar Plant Ltd.	IPP	35	35	0	71023	
	Dhaka area Total			***5819***	***1972***	***43104376***	
40	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	120	2900000	Gas shortage
41	Raozan 25 MW PP	IPP	3*8.9	25	16	142072	Low demand
42	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ		20	20	0	3375
43	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	Reserve.
44	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	119	2870204	Low water level
45	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
46	Sikalbaha Peaking GT	PDB	1*150	150	120	2578898	Machine problem
47	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	51	608872	Low demand
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
49	Dohazari -Kalaish 100 MW Peakir	PDB	6*17	102	34	160814	Low demand
50	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve.
51	Juldah 100 MW PP Unit-3 (Acorn	IPP	0	100	20	430080	Low demand
52	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	504768	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	42	1018080	
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	89	1081920	Engine problem
54	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	11641	
55	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve.
56	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve.
57	Karnaphuli Power Ltd.	IPP	110	110	51	1078908	Low demand
58	Juldah unit-2 (Acorn)	IPP	8*13.6	100	0	152640	Reserve.
59	Anlima Energy Ltd.	IPP	6*21.2	116	72	1136618	Low demand
	Chattogram area Total			***2382***	***855***	***17078890***	
60	Ashuganj TPP Unit- 3	APSCL	1*150	135	70	1730050	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	80	1923456	Gas shortage
61	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	194	4724000	FGMO
62	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	280	6960000	FGMO
63	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	295	7155000	FGMO
64	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	511056	Engine problem
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	20	782400	Gas shortage
66	Ashuganj 195MW PP (APSCL-Un	IPP	20*9.73+1*16	195	8	217454	Gas shortage
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	641092	Engine problem
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	20	438252	Low demand
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
70	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	137	3265590	Machine problem
71	Chandpur 200MW (Desh energy)	IPP	0	200	68	883200	Low demand
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	487404	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	251280	
**	**Impoprt (Tripura)**	Imported power	0	160	114	2235840	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	530600	Engine problem
75	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	124205	Reserve.
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	10	394360	Engine problem
77	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	140220	Reserve.
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	55	1184400	Low demand
80	Bhairob 54.5 MW	IPP	3*18.2	54	17	443880	33 kV feeder fault.
	Cumilla Area Total			***3034***	***1491***	***35023739***	
81	RPCL 210MW CCPP	IPP	4*35+1*70	202	200	4431840	
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	242172	Engine problem
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	190080	Engine problem
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	6500	
85	Mymensingh 200 MW PP (Unitec	IPP	200	200	100	1855200	Low demand
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1515600	
87	Sutiakhali 50 MW Solar PP	IPP	50	50	0	131820	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	237840	
	Mymensingh Area Total			***709***	***468***	***8611052***	
89	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1030000	Machine problem
90	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	1007400	Machine problem
91	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Under maint.
92	Shajibazar 330 MW CCPP	PDB	3*110	330	270	5696000	Gas shortage
93	Fenchugonj 51 MW PP (Barakatu	RPP	19*2.90	51	53	684600	
	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	0	0	0	Contract Expired
94	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	264048	
95	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	52	915072	
96	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	81	1008000	
97	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under Shut down
98	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	140	2920030	ST Under maint.
99	Sylhet 20 MW GTPP	PDB	1*20	20	18	390000	
	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	467760	Engine problem
101	Bibiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	0	0	Under maint.
102	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	403	8489000	FGMO
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	234900	
104	Bibiyana South 400 MW	PDB	400 MW	383	263	5229100	ST Under maint.
	Sylhet Area Total			***2377***	***1403***	***28335910***	
105	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	**Bheramara (HVDC)**	Imported power	2*500	1000	686	16363245	
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	0	0	0	Contract Expired
107	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
108	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
110	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Under maint.
	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	0	0	0	Contract Expired
111	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	33600	Reserve.
112	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	90	749760	Engine problem
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Reserve.
	Khulna Area Total			***2129***	***776***	***17146605***	
114	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve.
115	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	31	496842	
116	Bhola 225 MW CCPP	PDB	2*63+1*68	194	50	1212000	Gas shortage
117	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	12	227072	Gas shortage
118	Payra 1320 MW	BCPCL	2*622	1244	490	8034100	Low demand
119	Bhola Nutan Biddut BD LTD	IPP	220	220	220	3202855	
120	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	27	81600	Low demand
	Barisal Area Total			***2046***	***830***	***13254469***	
121	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	80	1734000	Gas shortage
122	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	41120	Reserve.
123	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
124	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	18	281390	Low demand
125	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel shortage
126	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	30	101934	Engine problem
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	144	2758700	Gas shortage
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	141	4055673	ST Under maint.
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	211	4449782	FGMO
130	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	415	8286700	FGMO
131	Santahar 50 MW Peaking PP	PDB	6*8.7	50	26	127451	Engine problem
132	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	504240	
133	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
134	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	144072	
135	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	13	193920	Low demand
136	Chapainawabganj 100 MW Peakir	PDB	12*8.924	104	48	311488	Low demand
137	Baghabari 200 MW PP (Paramou	IPP	200 MW	200	0	0	Reserve.
138	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	90	1013376	Engine problem
139	Confidence Power Bogura Unit-1	IPP	6*18.55	113	0	607200	Reserve.
140	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	13320	
	Rajshahi Area Total			***2179***	***1249***	***24624366***	
141	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
142	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	152	3754300	Coal shortage
143	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
144	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve.
145	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	113	1108176	
146	Sympa Solar Power 8MW	IPP	8 MW	8	0	44675	
	Rangpur Area Total			***605***	***265***	***4907151***	
	Total			***21280***	***9309***	***192086558***	
	Eastern Grid Total			14321	6189	132153967	
	Western Grid Total			6959	3120	59932591	
	National Grid Total			21280	9309	192086558	