EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 3-Aug-19

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	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	20	124000	#2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	219	5550000	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	200	4727000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	69	1440992	Engine problem
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	96	2110772	Engine problem
5	Haripur GTPP	SBU, PDB	2*32	40	20	224800	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	351	8266088	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	0	0	Under maint.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8638625	Frequency control
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	80	524160	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	264	6824058	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	32	287352	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	311217	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	85	539612	Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	452304	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	94	1072000	Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0	Contract Expired
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	40	372480	Low demand
18	Siddhirganj 335 MW CCPP	EGCB	1*217	217	0	0	Testing
	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	101	1002960	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	47	420096	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1080000	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	1190400	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	37	802757	Engine problem
24	Nababganj 55 MW PP (Southern pow	IPP	3*19.3	55	55	934054	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	72	1304640	Engine problem
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	56	1326660	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	644900	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	571100	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	42	693792	Engine problem
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	152	1357417	Low demand
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	146	1756800	
36	Gazipur 100 MW PP	RPCL	100 MW	105	87	2070612	Engine problem
	Dhaka area Total			***5693***	***3102***	***56621648***	
37	Chattogram TPP-1	PDB	1*210	180	90	2000000	
	Chattogram TPP-2	PDB	1*210	180	120	3000000	
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Engine problem
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	60885	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1205760	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	172	4443504	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4890005	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	135	2782297	FGMO
44	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	0	0	Contract Expired
45	Sikalbaha 105 MW PP (Baraka Sikalba	IPP	105 MW	105	17	419852	Low demand
46	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Reserve
47	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	363377	
48	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	70	543480	Line O/L
49	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1493706	
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	512	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	24	523200	
51	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	85	704640	Engine problem
52	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	33240	
53	Anwara 300 MW PP (United)	IPP	300 MW	300	83	1906909	Transformer over load
	Jodiac Power	IPP	54.36	0	0	69417	on test
	Karnaphuli Power Lid.	IPP	110	0	110	1028722	on test
	Chattogram area Total			***2053***	***1333***	***25469506***	
54	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2145262	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage
55	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	181	4522000	FGMO
56	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7910500	FGMO
57	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	305	7411000	FGMO
58	Ashuganj 50 MW PP	APSCL	14*3.968	45	16	386424	Engine problem
59	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	52	1242720	
60	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	68	1706181	Gas shortage
62	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	804216	Engine problem
63	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	150	1068873	
64	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
66	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	140	3278120	
67	Chandpur 200MW (Desh energy)	IPP	0	200	185	2297280	
68	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	488556	
69	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	250560	
**	**Impoprt (Tripura)**	Imported power	0	160	180	3375360	
70	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	798100	
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	507293	
72	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	18	413290	Engine problem
73	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			***2891***	***1845***	***38605735***	
74	RPCL 210MW CCPP	IPP	4*35+1*70	202	170	4150320	Gas shortage
75	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	466488	
76	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	92	1175040	
77	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13200	
78	Mymensingh 200 MW PP (United)	IPP	200	200	144	1636800	Line O/L
79	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2472000	
	Mymensingh Area Total			***637***	***541***	***9913848***	
80	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	52	1282000	
81	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	69	1627200	
82	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3102930	Frequency control
83	Shajibazar 330 MW CCPP	PDB	3*110	330	260	6017000	FGMO
84	Fenchugonj 51 MW PP (Barakatullah	RPP	19*2.90	51	50	1237200	
85	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	1166688	
86	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	172272	
87	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	63	1473696	FGMO
88	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	74	1790400	Engine problem
89	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	45	1041840	Engine problem
90	Sylhet 150 MW CCPP	PDB	1*142	142	108	2347820	FGMO
91	Sylhet 20 MW GTPP	PDB	1*20	20	17	434350	Engine problem
92	Sylhet 50MW PP (EPL)	RPP	27*2	50	44	1035180	Engine problem
93	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	526920	
94	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	7451300	FGMO
95	Bibiyana-III 400 MW CCPP	PDB	285 MW	285	232	5477000	FGMO
96	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	248580	
	Sylhet Area Total			***1834***	***1538***	***36432376***	
97	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	149800	
**	**Bheramara (HVDC)**	Imported power	2*500	1000	913	22172363	
	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
98	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1203840	
99	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	30	405120	
100	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
101	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	50	539776	
102	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	40	855936	Synchronized 17:39.
103	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	694125	
	Khulna (Aggreeco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
104	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	89	1369920	Engine problem
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1449120	
106	Madhumati 100 MW PP	IPP	100 MW	105	86	2040336	Engine problem
	Khulna Area Total			***2314***	***1468***	***30880336***	
107	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	629760	Line O/L
108	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
109	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	36	629817	
110	Bhola 225 MW CCPP	PDB	2*63+1*68	194	178	4397914	
111	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	70	977048	Line O/L
	Barisal Area Total			***462***	***364***	***6634539***	
112	Baghabari 71 MW GTPP	PDB	1*71	71	55	1360000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
113	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	579192	
114	Bera 70 MW Peaking PP	PDB	9*8.29	71	26	283988	
115	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	40	391110	Engine problem
116	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	957835	Engine problem
117	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	39	444142	
118	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	202	4806691	FGMO
119	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	212	4495282	FGMO
120	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	209	4681936	FGMO
121	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	419	8507909	
122	Santahar 50 MW Peaking PP	PDB	6*8.7	50	48	484638	
123	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	508800	
124	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	385056	
125	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	215604	
126	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	764640	
127	Chapainawabganj 100 MW Peaking P	PDB	12*8.924	104	95	1044264	
128	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
129	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	0	591936	Reserve
	Rajshahi Area Total			***2070***	***1536***	***30503023***	
130	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
131	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	200	5684500	
132	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
133	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
	Rangpur 113 MW PP (Confidence)	IPP	113 MW	0	108	1102080	On test
	Sympa Solar Power 8MW	IPP	8 MW	0	0	6867	
	Rangpur Area Total			***484***	***308***	***6793447***	
	Total			***18438***	***12035***	***241854458***	
	Eastern Grid Total			13108	8359	167043113	
	Western Grid Total			5330	3676	74811345	
	National Grid Total			18438	12035	241854458	