EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Oct-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	35	775000	#1 under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	200	4685000	
	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	350	8047745	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	358	8623920	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	352	8061000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	9662500	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	93	271680	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	230	5853207	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	81	1171632	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	706925	
13	Keranigani 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	36407	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	481212	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	637440	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	32976	Reserve
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	25	0	Low demand
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	654120	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	100	600480	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	445216	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	397546	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	69	1274880	Engine problem
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1273920	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	746700	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	823300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	41964	Reserve
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	300	1111717	
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	149	3160800	
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	1359480	Engine problem
	Dhaka area Total			***5811***	***3311***	***60936767***	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	69645	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ener		20	20	0	122580	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	685440	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	84	1869573	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	209	4858736	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2792352	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	483463	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	817080	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1403520	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	416160	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	6	111240	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	95	2275200	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28440	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	142	3312000	Transformer & Line overload
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Transformer & Line overload
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Transformer & Line overload
	Chattogram area Total			***2166***	***1085***	***21645429***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2453960	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	194	4529000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	345	7607500	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	275	7069000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	33	693432	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	48	1215840	Engine problem
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	68	1589090	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	27	541736	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	16727	Transformer & Line overload
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	127	2991380	
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	2933760	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	335880	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	182520	Engine problem
**	**Impoprt (Tripura)**	Imported powe	0	160	178	3582720	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	681100	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	278746	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	498580	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			***2891***	***1730***	***37200971***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	126	3036520	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	464654	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1992960	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10150	
79	Mymensingh 200 MW PP (United)	IPP	200	200	100	530400	High Voltage
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1201200	
	Mymensingh Area Total			***637***	***458***	***7235884***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1428000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	73	1722000	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3415124	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	100	2291000	GT-1 under S/D
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	46	918000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	1075032	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	256992	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	65	1576320	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76	1654080	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	928080	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	444000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	42	790760	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	581472	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	295	7303300	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	250560	
	Sylhet Area Total			***1949***	***1072***	***24634720***	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported powe	2*500	1000	929	22261091	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	32	172800	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	6	96000	Low demand
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	92416	Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	360	8808192	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	225750	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	53	949920	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	33	176832	Low demand
	Khulna Area Total			***2314***	***1453***	***32783001***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	967392	Low demand
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	19	529581	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	173	4178550	FGMO
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	2041589	
	Barisal Area Total			***462***	***351***	***7717112***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	50	449000	
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	17	91395	Low demand
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	468700	
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	42	623003	Engine problem
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	70851	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	181	4492564	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	172	4493764	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	383	9087091	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	30073	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	511440	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	12	273276	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	235026	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	824160	
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	26	134568	Low demand
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	113	694080	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	126720	On test
	Rajshahi Area Total			***2183***	***1131***	***22605711***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*0*	*0*	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	67	1605818	
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6821700	
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	17	84000	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	108	788160	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	23679	
	Rangpur Area Total			***605***	***472***	***9323357***	
	Total			***19018***	***11063***	***224082952***	
	Eastern Grid Total			13454	7656	151653771	
	Western Grid Total			5564	3407	72429181	
	National Grid Total			19018	11063	224082952	