EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Feb-20

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	37	900000	Unit-2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	204	3366400	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Gas shortage.
	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	281	6623764	FGMO
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	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8487930	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	323	7499000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL	IPP	2*150+1*150	450	450	8623500	
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	584640	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3394298	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	15	46920	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keraniganj 100 MW PP (Powerpa	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	315684	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	32	369000	Gas shortage.
17	Siddhirganj 100 PP(Dutch Bangla	QRPP	12*8.9	100	91	813120	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	102	1079280	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	835560	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	106020	Low demand
24	Nababganj 55 MW PP (Southern	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power,(Madhabdi+Ashulia	SIPP,REB	3*3.67+4*8.73	80	57	1221540	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	692600	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	630800	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	1956	Reserve
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage.
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	0	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	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	100	748800	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
	Dhaka area Total			***5811***	***2447***	***46340812***	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	120	2900000	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	123065	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	198720	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	69	1596900	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	5102077	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	149	2662020	FGMO
44	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	50	164160	Low demand
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	288432	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	520800	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	30	58560	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	29760	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	228	1693636	Low demand
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Chattogram area Total			***2166***	***945***	***15338130***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	120	2404485	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	184	4488000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7469300	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	310	7340500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	840600	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	135360	Gas shortage.
62	Ashuganj 195MW PP (APSCL-Ur	IPP	20*9.73+1*16	195	26	485090	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	801916	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
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	91	2167910	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	372852	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	167220	
**	**Impoprt (Tripura)**	Imported power	0	160	118	2090880	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	24	518500	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	521330	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	Reserve
	Cumilla Area Total			***2980***	***1331***	***29803943***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	126	3119280	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	442188	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1217280	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12550	
79	Mymensingh 200 MW PP (United	IPP	200	200	100	664800	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1801200	
	Mymensingh Area Total			***637***	***458***	***7257298***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	88	1848000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	73	1679160	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3451254	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	145	3345000	FGMO & GT-1 Under S/D.
85	Fenchugonj 51 MW PP (Barakatu	RPP	19*2.90	51	25	483600	
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	50	840528	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	156360	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	63	1069920	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	80	1294080	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	97	198620	
92	Sylhet 20 MW GTPP	PDB	1*20	20	19	139000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	15	285648	
95	Bibiana-II 341 MW CCPP (Summi	IPP	1*222+1*119	341	300	7522950	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	233	5632000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	162720	
	Sylhet Area Total			***1949***	***1372***	***28108840***	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	816	12117090	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	70	523200	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
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	0	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	325	7920000	Gas shortage.
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	24	24375	Low demand
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	67	185184	Low demand
	Khulna Area Total			***2314***	***1302***	***20769849***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	100	516480	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	20	342300	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	645000	GT-1 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	1517005	
	Payra 1320 MW	NWPGCL	0	0	0	0	On test
	Barisal Area Total			***462***	***218***	***3020785***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	25	41360	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	0	0	Fuel shortage.
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	214	4332818	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	0	0	Gas shortage.
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	422	9538727	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	294000	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	11	187776	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	230130	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapainawabganj 100 MW Peaki	PDB	12*8.924	104	100	747276	
129	Baghabari 200 MW PP (Paramou	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1	IPP	6*18.55	113	109	1480800	
	Rajshahi Area Total			***2183***	***910***	***16852887***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*89*	*2137745*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6407800	
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	70	246720	Low demand
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	18798	
	Rangpur Area Total			***605***	***439***	***8811063***	
	Total			***19107***	***9422***	***176303607***	
	Eastern Grid Total			13543	6553	126849023	
	Western Grid Total			5564	2869	49454584	
	National Grid Total			19107	9422	176303607	