EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 28-Jan-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	72	1674000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	120	2689000	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	380	8357573	
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	345	7987200	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	55	3594000	synchronizing at 19:09
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	8654000	
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1699200	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	769800	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	259375	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	181766	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	333648	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
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	797760	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	228	4693675	STG under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1457712	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	139584	Reserve
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1081800	
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	546286	Low demand
24	Nababganj 55 MW PP (Southern power)	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	53	1311180	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	607000	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	837300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	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	140	1410109	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	0	69120	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	755508	Reserve
	Dhaka area Total			***5811***	***2475***	***49906596***	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	1400000	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ener		20	20	0	86940	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	771360	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	32	806896	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	149	3495731	DP high
43	Sikalbaha Peaking GT	PDB	1*150	150	138	3067750	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha	IPP	105 MW	105	17	191527	Low demand
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	103795	Low demand
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	90	1256640	Low demand
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	444240	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	28	590400	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	101	371520	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	25080	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	251	4328182	Transformer over load
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***	***928***	***16940061***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Machine problem
	Ashuganj TPP Unit- 5	APSCL	1*150	134	135	3115598	
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	192	4496000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	320	7804000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	325	7539500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	43	806184	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	317760	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	46	669090	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	45	1076364	Machine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	145	1045454	
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	50	532130	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	105	319680	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	378396	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	165420	
**	**Impoprt (Tripura)**	Imported powe	0	160	106	2106240	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	796100	
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	20	404440	Engine problem
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	114	405840	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	Reserve
	Cumilla Area Total			***2980***	***1717***	***31978196***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	104	2432320	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	492768	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	84	1605120	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9300	
79	Mymensingh 200 MW PP (United)	IPP	200	200	50	259200	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1166400	
	Mymensingh Area Total			***637***	***375***	***5965108***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1230000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	66	1588920	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Under maint.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	154	3525000	FGMO & GT-1 Under S/D.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1219800	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	47	1181592	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	97408	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1514973	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76	1729920	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	0	0	Machine problem
92	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	410880	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	320	7576200	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	145	3485000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	243900	
	Sylhet Area Total			***1949***	***1030***	***23803593***	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported powe	2*500	1000	735	8141818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1635840	
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	9856	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	150	1824768	ST Under maint.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	33	107625	Low demand
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	0	17280	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	85	384480	Low demand
	Khulna Area Total			***2314***	***1118***	***12121667***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	393888	
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	22	340200	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	90	2265068	ST Under S/D.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	36	873674	
	Payra 1320 MW	NWPGCL	0	0	0	0	On test
	Barisal Area Total			***462***	***228***	***3872830***	
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	0	0	Reserve
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	40	430140	Engine problem
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	140	3937891	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	2692055	Gas shortage.
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	395	9078309	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	22	481440	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	4	63864	Engine problem
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	209358	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	15360	Reserve
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	70	221812	Low demand
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	35	124512	Low demand
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	108	1341504	
	Rajshahi Area Total			***2183***	***825***	***18596245***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*117*	*2579345*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	270	6841900	
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	113	380160	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	28201	
	Rangpur Area Total			***605***	***500***	***9829606***	
	Total			***19107***	***9196***	***173013902***	
	Eastern Grid Total			13543	6525	128593554	
	Western Grid Total			5564	2671	44420348	
	National Grid Total			19107	9196	173013902	