EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 3-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	38	866000	#1 under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	179	4566700	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	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	300	8017318	
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	Engine problem
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	353	8604670	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320	8041000	
8	Meghnaghat 450 MW CCPP(MPL	IPP	2*150+1*150	450	400	9352625	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	60	384960	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	120	3386938	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	1866960	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	856859	
13	Keraniganj 100 MW PP (Powerpa	QRPP	8*13.45	100	50	60577	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	402876	
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	72	450240	Low demand
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	50	128016	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	34	241536	Engine problem
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	567720	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	673920	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	496020	
24	Nababganj 55 MW PP (Southern	IPP	3*19.3	55	55	404587	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	68	782400	Engine problem
26	Summit Power,(Madhabdi+Ashulia	SIPP,REB	3*3.67+4*8.73	80	45	1200660	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	808500	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	817200	
29	Gazipur 52 MW PP	IPP	6*8.9	52	43	383172	Engine problem
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	187	1806544	Low demand
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	149	2895840	
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	976920	
	Dhaka area Total			***5811***	***3122***	***59040758***	
37	Chattogram TPP-1	PDB	1*210	180	75	1800000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	12	118083	Low demand
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	113535	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	42	410400	Engine problem
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	206	4865240	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4697258	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	134	3137968	
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 S/D.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	85	175242	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	70	817920	Engine problem
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	1645440	Engine problem
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	16	385152	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	18	531360	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	2075520	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	26400	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	161	3013418	Transformer overload.
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***	***1209***	***23812936***	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	100	2835094	Gas shortage
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	182	4589000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	290	7919000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	290	7586500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	475848	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	53	1295040	
62	Ashuganj 195MW PP (APSCL-Un	IPP	20*9.73+1*16	195	16	434909	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	822848	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	237527	Low demand
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	51	1196200	
68	Chandpur 200MW (Desh energy)	IPP	0	200	199	3253920	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	16	457776	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	143280	
**	**Impoprt (Tripura)**	Imported power	0	160	170	3375360	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	818600	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	42	119203	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	14	412850	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			***2753***	***1535***	***35972955***	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	140	3571520	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	0	253000	Machine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1735680	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11650	
79	Mymensingh 200 MW PP (United	IPP	200	200	125	876000	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1509600	
	Mymensingh Area Total			***637***	***475***	***7957450***	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1428000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	0	214800	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	3264578	Frequency control.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	172	4250000	ST under S/D
85	Fenchugonj 51 MW PP (Barakatu	RPP	19*2.90	51	42	862200	Engine problem
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	49	117144	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	245856	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	60	1518528	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	76	1619520	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	45	1058400	
91	Sylhet 150 MW CCPP	PDB	1*142	142	110	2510450	FGMO
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	444000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	41	969580	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	537096	
95	Bibiana-II 341 MW CCPP (Summi	IPP	1*222+1*119	341	270	7294500	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under S/D
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	238140	
	Sylhet Area Total			***1949***	***1088***	***26572792***	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	**Bheramara (HVDC)**	Imported power	2*500	1000	890	18980364	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	312960	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	9	243840	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	71	288896	
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	325	8606304	Frequency control.
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	40	291000	
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	9600	Reserve
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	90	720480	Engine problem
107	Madhumati 100 MW PP	IPP	100 MW	105	42	763200	Low demand
	Khulna Area Total			***2314***	***1582***	***30216644***	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	714240	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	23	520872	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	167	4320351	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	97	1665928	
	Barisal Area Total			***462***	***351***	***7221391***	
113	Baghabari 71 MW GTPP	PDB	1*71	71	60	1420000	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under shut down.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	123997	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	40	69687	
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	18	163350	Engine problem
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	50	530044	
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	38	111946	Engine problem
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	183	4721200	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	178	4593218	FGMO
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	337	6618145	Gas shortage
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	31	87523	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	460080	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	332712	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	240156	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	52	592800	
128	Chapainawabganj 100 MW Peakir	PDB	12*8.924	104	91	306492	
129	Baghabari 200 MW PP (Paramour	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	101	739680	
	Rajshahi Area Total			***2070***	***1276***	***21111030***	
131	Barapukuria TPP Unit-1	*PDB*	*1*125*	*85*	*70*	*1696145*	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	281	6696200	
133	Rangpur 20 MW GTPP	PDB	1*20	20	16	94000	
134	Saidpur 20 MW GTPP	PDB	1*20	20	12	77000	
135	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	105	1307520	Engine problem
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	36550	
	Rangpur Area Total			***605***	***484***	***9907415***	
	Total			***18767***	***11122***	***221813371***	
	Eastern Grid Total			13316	7429	153356891	
	Western Grid Total			5451	3693	68456480	
	National Grid Total			18767	11122	221813371	