

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 9-Oct-19

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Sl No.	Name of the Power Station	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	36	754000	#1 under maint.
2	Ghorasal Repowered CCP	PDB	1*210	170	159	4180300	Gas shortage
3	Ghorasal Repowered CCP	PDB	1*210	180	0	0	Under maint.
4	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
5	Ghorasal 365 MW C	PDB	1*243+1*122	365	290	7847918	Gas shortage
6	Ghorasal 78.5 MW P	QRPP	2*40	78	0	0	Gas shortage
7	Ghorasal 108 MW P	IPP	3*4*3.5	108	0	0	Gas shortage
8	Haripur GTTP	SBU-PDB	2*32	40	0	0	Engine problem
9	Haripur 412 MW C	EGCB	1*273+1*139	412	344	8293170	FGMO
10	Haripur 360 MW C	IPP	1*235+1*125	360	357	7745000	
11	Meghnaghat 450 MW C	IPP	2*150+1*150	450	400	6080000	Frequency control.
12	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	83520	Reserve
13	Meghnaghat CCPP(Sum)	IPP	2*110+1*110	305	0	1645963	Gas shortage
14	Madanganj 102 PP(Sum)	QRPP	6*17	100	97	1432272	
15	Madanganj 55 MW P	(IPP)	3*17.08+1*11.3	55	55	775981	
16	Keraniganj 100 MW P	QRPP	8*13.45	100	0	0	Reserve
17	Narsingdi 22 MW P (D)	SIPP, REB	8*2.90	22	19	332172	Engine problem
18	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
19	Siddhirgonj 2*120 MW GT	EGCB	2*105	210	0	0	Gas shortage
20	Siddhirgonj 100 PP(Dutch)	QRPP	12*8.9	100	70	256752	Engine problem
21	Siddhirgonj 335 MW C	EGCB	1*217+118	335	350	7189800	
22	Gagnagar 102 MW P	IPP	12*8.924	102	0	17568	Reserve
23	Katpott 52 MW P (Sinha)	IPP	7*7.9	51	0	97392	Reserve
24	Kamalgat 54 MW P (Ba)	IPP	3*18	54	53	743240	
25	Kodda 150 MW P	BPDB-RPCL	9*17.06	149	32	251520	Low demand
26	Manikganj 55 MW P (No)	IPP	3*19.3	55	55	402708	
27	Nababganj 55 MW P (So)	IPP	3*19.3	55	55	327560	
28	Bosila 108 MW P (CLC)	IPP	12*8.775+1*3.5	108	69	706560	Engine problem
29	Summit Power (Madhabd)	SIPP, REB	3*3.67+4*8.73	80	56	1282380	Engine problem
30	Maona 33 MW P (Summ)	SIPP, REB	4*8.73	33	33	789300	
31	Rugganj 33 MW P (Summ)	SIPP, REB	4*8.73	33	33	796100	
32	Gazipur 52 MW P	IPP	6*8.9	52	52	702156	
33	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage
34	Kodda 300 MW P Unit-2	IPP	18*17.076	300	0	963491	Reserve
35	Keraniganj 300 MW P (A)	IPP	256*1.4	300	0	0	Reserve
36	Bramhangonj 100 MW P	IPP	100	100	0	0	Reserve
37	Aurahati 100 MW P (Aggr)	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Kodda 149 MW P Unit-1	IPP	149	149	135	2783520	Engine problem
39	Gazipur 100 MW P	RPCL	100 MW	105	52	1180920	Low demand
<b>Dhaka area Total</b>				<b>5811</b>	<b>2802</b>	<b>57355263</b>	
37	Chattoogram TPP-1	PDB	1*210	180	75	1800000	Gas shortage
38	Chattoogram TPP-2	PDB	1*210	180	0	200000	Gas shortage
39	Raczan 25 MW P	IPP	3*8.9	25	25	93915	
40	Teknaf 20 MW P (Solan)	Solartech Ene	20	20	0	120015	
41	Patenga 50 MW P (Barak)	IPP	8*6.98	50	48	262560	
42	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	130	2920976	
43	Sikalbaha 225 MW	PDB	1*150+1*175	225	203	4827317	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	134	3008002	FGMO
45	Sikalbaha 105 MW P (Ba)	IPP	105 MW	105	0	0	Transformer overload
46	Hathazari 100 MW P	PDB	11*8.9	98	0	0	Under S/D
47	Dohazari -Kalaish 100 MW	PDB	6*17	102	34	245676	Low demand
48	Juldah 100 MW Unit-1 (Ac)	QRPP	8*13.45	100	20	313200	Line overload
49	Juldah 100 MW P Unit-3	IPP	0	100	100	1240320	
50	Barabkunda 22 MW P (R)	SIPP, PDB	8*2.90	22	19	440784	Engine problem
51	Malancha, Ctg. EPZ (Unite)	IPP	5*8.73+3*9.34	0	21	506880	
52	Chattogram 108 MW P (6)	IPP	16*7	108	97	2008320	Engine problem
53	Kaptai 7 MW Solar P	PDB	7.4 MW	7	0	23760	
54	Arwara 300 MW P (Units)	IPP	300 MW	300	160	2391164	Transformer overload
55	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Transformer overload
56	Karnaphuli Power Ltd	IPP	110	110	0	0	Transformer overload
<b>Chattogram area Total</b>				<b>2166</b>	<b>1066</b>	<b>20402889</b>	
55	Ashuganj TPP Unit-3	APSC	1*150	135	0	0	Gas shortage
56	Ashuganj TPP Unit-4	APSC	1*150	129	0	0	Gas shortage
57	Ashuganj TPP Unit-5	APSC	1*150	134	100	2404320	Gas shortage
58	Ashuganj 225 MW C	APSC	1*142+1*75	221	180	4002000	FGMO
59	Ashuganj 450 MW C	APSC	1*360	360	330	8252700	Gas shortage
60	Ashuganj 450 MW C	APSC	1*360	360	275	7414000	FGMO
61	Ashuganj 50 MW P	APSC	14*3.968	45	23	514080	Engine problem
62	Ashuganj 55 MW P (Pre)	RPP	15*4	55	56	1318080	
63	Ashuganj 53 MW P (Unit)	QRPP	14*4	53	0	0	Contract Expired
64	Ashuganj 195 MW P (AP)	IPP	20*9.73+1*16	195	8	936727	Gas shortage
65	Ashuganj 51 MW P (Mid)	IPP	6*9.34	51	35	575316	Engine problem
66	Ashuganj 150 MW P (Mid)	IPP	23*7.015	150	0	75272	Transformer overload
67	B.Bania (Aggreko) 85 MW	QRPP	86*1.10	85	0	0	Contract Expired
68	Titas 50 MW Peaking P	PDB	6*8.92	52	0	7968	Reserve
69	Chandpur 150 MW C	PDB	1*106+1*57	163	98	2059120	Engine problem
70	Chandpur 200 MW (Desh)	IPP	0	200	181	2318400	Load increasing
71	Feni 22 MW P (Doresen)	SIPP, PDB	8*2.90	22	22	480276	
72	Feni 11 MW P (Doresen)	SIPP, REB	4*2.90	11	8	178380	Engine problem
73	Impoport (Tripura)	Imported power	0	160	132	2456640	
74	Jangalia 33 MW P (Summ)	SIPP, PDB	4*8.73	33	33	629600	
75	Jangalia 52 MW P (Lakd)	IPP	6*8.92	52	0	33446	Reserve
76	Cumilla 25 MW P (Summ)	SIPP, PDB	3*3.67+2*6.97	25	20	479890	Engine problem
77	Daukhani 200 MW P (B)	IPP	154*1.4	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1489</b>	<b>34135305</b>	
75	RPCL 210 MW C	IPP	4*35+1*70	202	158	3649040	Gas shortage
76	Tangal 22 MW P (Dores)	SIPP, PDB	8*2.90	22	0	291456	Engine problem
77	Jamalpur 95 MW P (Pow)	IPP	12*8.924	95	95	1654080	
78	Sarishabari 3 MW Solar P	IPP	1*3	3	0	7900	
79	Mymensingh 200 MW P	IPP	200	200	0	19200	High voltage
80	Jamalpur 115 MW P (Un)	IPP	115 MW	115	115	666000	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>366</b>	<b>6287676</b>	
81	Fenchuganj C	PDB	2*32+1*33	70	60	1427000	
82	Fenchuganj C	PDB	2*32+1*33	70	22	619080	
83	Kushira 163 MW C	IPP	1*109+1*54	163	130	2926227	Frequency control.
84	Shajibazar 330 MW C	PDB	3*110	330	243	5286000	ST under S/D
85	Fenchuganj 51 MW P (B)	RPP	19*2.90	51	42	720600	Engine problem
86	Fenchuganj 44 MW (Ene)	RPP	12*3.3+5*2	44	49	914616	
87	Hobiganj 11 MW P Cofid	SIPP, REB	4*2.90	11	3	208176	Engine problem
88	Shajibazar GTTP Unit- 8	PDB	2*35	66	68	1503936	FGMO
89	Shajibazar 88 MW P (SH)	RPP	32*2.90	86	78	1261440	
90	Shajibazar 50 MW P (TE)	RPP	27*2.0	50	43	769480	Engine problem
91	Sylhet 150 MW C	PDB	1*142	142	110	2317080	FGMO
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	Engine problem
93	Sylhet 50 MW P (EPL)	RPP	27*2	50	45	850520	Engine problem
94	Shahjahanulla 25 MW P	SIPP, REB	3*9.34	25	16	540096	Engine problem
95	Bibiana-II 341 MW C	IPP	1*222+1*119	341	290	7281500	FGMO
96	Bibiyana-III 400 MW C	PDB	400 MW	400	0	0	Under S/D
97	Sylhet 10 MW P (Desh)	RPP	6*1.95	10	10	151740	
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1209</b>	<b>26797491</b>	
98	Bheramara GTTP Unit-1,2	PDB	3*20	46	0	0	Reserve
99	Bheramara (HVD) C	Imported power	2*500	1000	916	21962181	
100	Khulna 115 PP MW (KPC)	QRPP	7*17	115	32	231360	Low demand
101	Faridpur 50 MW Peakin	PDB	8*6.89	54	37	207840	
102	Khulna 225 MW C	NWPGCL	1*150+1*75	230	0	0	Reserve
103	Gopalganj 100 MW Peakin	PDB	16*6.98	109	69	276992	
104	Bheramara 360 MW C	NWPGCL	1*278+1*132	410	340	8492832	FGMO
105	Noapara 40 MW P (Khan)	QRPP	5*8.5	40	40	126000	
106	Noapara 100 MW P (Bal)	IPP	70*1.4	100	0	0	Reserve
107	Rupsha 105 MW P (Ox)	IPP	6*18.445	105	70	330240	Line overload
108	Madhumati 100 MW P	IPP	100 MW	105	54	531936	Low demand
<b>Khulna Area Total</b>				<b>2314</b>	<b>1558</b>	<b>32159381</b>	
108	Barisal 110 MW P (Sum)	IPP	7*17.076	110	64	382080	Line overload
109	Barisal GT P Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW P (Ventur)	RPP	1*34.50	33	25	479280	Engine problem
111	Bhola 225 MW C	PDB	2*63+1*68	194	179	4367405	FGMO
112	Bhola 95 MW P (Aggrek)	QRPP	96*1.10	95	51	1247361	Line overload
<b>Barisal Area Total</b>				<b>462</b>	<b>319</b>	<b>6476126</b>	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
114	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Under shut down.
115	Baghabari 50 MW Peakin	PDB	6*8.9	52	50	218947	
116	Bera 70 MW Peaking P	PDB	9*8.29	71	0	54030	Reserve
117	Amnura 50 MW P (Sinha)	QRPP	7*7.79	50	0	65540	Reserve
118	Katakahi 50 MW P (Nor)	QRPP	6*8.9	50	50	385483	
119	Katakahi 50 MW Peakin	PDB	6*8.7	50	0	32139	Reserve
120	Srajgonj Unit-1 225 MW	NWPGCL	1*150+1*75	210	160	4388373	FGMO
121	Srajgonj Unit-2 225 MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
122	Srajgonj Unit-3 225 MW	NWPGCL	1*141	220	157	4450227	FGMO
123	Srajgonj 400 MW C	SNWPGCL	1*282+1*132	414	429	9244330	FGMO
124	Santihar 50 MW Peakin	PDB	6*8.7	50	0	27232	Reserve
125	Bogra 22 MW P (GBB)	RPP	6*4	22	22	481440	
126	Bogra 20 MW P (Ener)	RPP	5*3.4+5*2	10	17	356904	
127	Ullapara 11 MW P (Sum)	SIPP, REB	4*2.90	11	11	137566	
128	Natore 52 MW P (Rajlan)	IPP	6*8.92	52	52	409440	
129	Chapainawabganj 100 MW	PDB	12*8.924	104	0	105520	Reserve
130	Baghabari 200 MW P (Pa)	IPP	200 MW	200	0	0	Reserve
131	Bagura 113 MW P (Confi)	IPP	113 MW	113	113	268800	
<b>Rajshahi Area Total</b>				<b>2070</b>	<b>1061</b>	<b>20625961</b>	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
132	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
133	Barapukuria 275 MW TPP	PDB	1*275	274	280	6794900	
134	Rangpur 20 MW GTTP	PDB	1*20	20	17	16000	
135	Saidpur 20 MW GTTP	PDB	1*20	20	17	101000	
136	Rangpur 113 MW P (Cor)	IPP	113 MW	113	100	452160	
137	Sympa Solar Power BMW	IPP	8 MW	8	0	29226	
<b>Rangpur Area Total</b>				<b>605</b>	<b>414</b>	<b>7393346</b>	
<b>Total</b>				<b>18905</b>	<b>10284</b>	<b>211631438</b>	
Eastern Grid Total				13454	6932	144976624	
Western Grid Total				5451	3352	66654814	
National Grid Total				18905	10284	211631438	