

## EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Nov-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy		Remarks
						Generated	MW	
Unit No. X Capacity				MW		Generation	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	830000		#2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0		Under maint.
	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	6755836		Frequency control.
3	Ghorasah 78.5 MW PP(MAX)	QRPP	2*40	78	20	365344		Gas shortage.
4	Ghorasah 108MW PP (Regent)	IPP	34*3.35	108	52	769454		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	354	8488960		FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*236+1*125	360	355	7281000		
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	7449250		Frequency control.
9	Meghnaghat 100 MW(IELE)	QRPP	12*8.9	100	0	13440		Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0		Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0		Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	278248		Low demand
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0		Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	215676		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0		Gas shortage.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0		Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0		Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	291	5463339		Frequency control.
19	Gaganraj 102 MW PP (Digital Po)	IPP	12*8.924	102	0	6624		Reserve
20	Kaptai 52 MW PP (Sinha)	IPP	7*7.9	51	24	523056		Low demand
21	Kamalshahi 54 MW PP(Banco En)	IPP	3*18	54	17	64440		Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0		Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	178793		Low demand
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	0	161064		Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	24	328320		Engine problem
26	Summit Power,(Madhabdi+Ashuldi)	SIPP,REB	3*3.67+4*8.73	80	53	1188140		Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	617200		Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	681300		
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0		Reserve
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0		Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	45	627273		Low demand.
32	Keranganj 300 MW PP (APR)	IPP	25*11.4	300	0	0		Reserve
33	Bramhanaganj 100 MW PP (Aggr)	IPP	100	100	0	0		Reserve
34	Aurashah 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	30	87840		Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	89	1379268		Engine problem
<b>Dhaka area Total</b>				<b>5811</b>	<b>2193</b>	<b>43753865</b>		
37	Chattogram TPP-1	PDB	1*210	180	105	2500000		
	Chattogram TPP-2	PDB	1*210	180	100	2200000		
38	Raozan 25 MW PP	IPP	3*8.9	25	0	13104		Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	99630		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	30	143520		Engine problem
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	88	1844704		Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	151	1304109		
43	Sikalbaha Peaking GT	PDB	1*150	150	144	3391368		FGMO
44	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	105	2131891		
45	Hatibazari 100 MW Peaking PP	PDB	11*8.9	98	0	0		Under SID.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	68	301226		Low demand
47	Judidah 100 MW Unit-1 (Accom)	QRPP	8*13.45	100	80	1312560		Low demand
48	Judidah 100 MW PP Unit-3 (Accom)	IPP	0	100	0	9600		Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	363840		Machine tripped at 18:45
	* Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	12	467520		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	918720		Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	30240		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0		Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	17	92054		Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	0	0		Reserve
<b>Chattogram area Total</b>				<b>2166</b>	<b>997</b>	<b>17124086</b>		
55	Ashuganj TPP Unit-3	APSCL	1*150	135	80	2016744		Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0		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	171	4205000		FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7721800		FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	305	7100500		FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	34	453960		Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	49	346080		
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0		Contract Expired
62	Ashuganj 195MW PP (APSCL-UR)	IPP	20*9.73+1*16	195	8	200727		Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	254108		Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	8	23418		Low demand
	B.Baraka (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	139	279740		
68	Chandpur 200MW (Desh energy)	IPP	0	200	50	180480		Low demand
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	318240		
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	110520		
**	Impoort (Tripura)		0	160	138	2655360		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	188500		
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	12946		Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	475340		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	0	0		
<b>Cumilla Area Total</b>				<b>3005</b>	<b>1413</b>	<b>29043463</b>		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	155	3387400		Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	340560		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	32	95040		Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	141150		
79	Myrnesingh 200 MW PP (United)	IPP	200	200	167	1776000		Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0		Reserve
<b>Myrnesingh Area Total</b>				<b>637</b>	<b>396</b>	<b>5740150</b>		
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	58	1237000		
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	54	1284480		
83	Kushiarha 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	2798264		Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	296	6420000		
85	Fenchuganj 51 MW PP (Barakati)	RPP	19*2.90	51	52	254400		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	21	218448		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	62036		
88	Shahjibazar GTTP Unit. 8 & 9	PDB	2*35	66	65	1322112		FGMO
89	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	76	391680		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		Under shut down.
92	Sylhet 20 MW GTTP	IPP	1*20	20	0	0		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	38	272320		Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	118560		
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	305	7394250		FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	360	8165000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0		Reserve
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1460</b>	<b>29938550</b>		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0		Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	914	17106909		
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0		Reserve
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*9.98	109	0	0		Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	300	7351776		Gas shortage.
104	Noapara 40 MW PP (Konejahan A)	QRPP	5*8.5	40	40	194825		
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	17	47520		Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	13392		Reserve
<b>Khulna Area Total</b>				<b>2314</b>	<b>1271</b>	<b>24714222</b>		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0		Reserve
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	26	494607		Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	172	3699378		ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	52	496969		Low demand
<b>Barisal Area Total</b>				<b>462</b>	<b>250</b>	<b>4690684</b>		
113	Baghabari 71 MW GTTP	PDB	1*71	71	50	1435000		
	Baghabari 100 MW GTTP	PDB	1*100	100	50	1116000		
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0		Reserve
116	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0		Reserve
116	Annura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	635900		
117	Katakhal							