

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 18-Sep-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2740500	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4734991	Gas shortage
3	Ghorasal 76.5 MW PP(MAX)	QRPP	2*40	78	0	0	gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	92	1419727	Gas shortage
5	Hanjur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Hanjur 412 MW CCPP	EGCB	1*273+1*139	412	350	8366980	FGMO
7	Hanjur 380MW CCPP(HPL)	IPP	1*235+1*125	360	349	7466000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	8924800	Gas shortage
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	7	195840	Fuel Shortage
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Under S/D due to gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	2149344	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	1284723	
13	Keraniganj 100 MW PP (Powerpa)	QRPP	8*13.45	100	0	67115	Fuel Shortage
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	390096	
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	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	7	196800	Fuel Shortage
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	293	6760121	FGMO
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	8	259488	Fuel Shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1126800	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1425120	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1162938	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	962853	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Machine problem
26	Summit Power.(Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	48	1063320	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	642800	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	741600	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	573696	
30	Tongi 80 MW GTPP	IPP	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	300	6036871	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	354374	Reserve.
33	Bramhangsan 100 MW PP (Aggr)	IPP	100	100	0	61816	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	78223	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ)	IPP	149	149	149	2806130	
36	Gazipur 100 MW PP	RPCL	100 MW	105	85	1374288	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	0	33692	Fuel Shortage
Dhaka area Total				5895	3020	63419854	
37	Chattogram TPP-1	PDB	1*210	180	120	2900000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	25	287663	
39	Teknaf 20MW PP (SolarTech)	Teknaf Solartech Energ	20	20	0	112590	
40	Patenga 50MW PP (Baraka)	IPP	8*6.28	50	50	739680	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	77	1116500	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Gas shortage
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	34	403125	Transformer O/L
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Hathazari-Kalash 100 MW Peakin	PDB	6*17	102	85	674774	
47	Juidah 100 MW Unit (Acorn)	QRPP	8*13.45	100	10	52690	Low demand.
48	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2394240	
49	Baratkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	474912	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	28	583200	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	84	1875840	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	37440	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	308	7020436	
53	Joidah Power	IPP	3*18.55+1*3.6	54	54	848520	
54	Karnaphuli Power Ltd	IPP	110	110	0	333707	Reserve.
	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	2428800	
Chattogram area Total				2266	1095	22757507	
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	60	1462664	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	213	3983900	Gas shortage
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	275	6082500	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	260	5167000	Gas shortage
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	5	117792	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	22560	Gas shortage.
62	Ashuganj 195MW PP (APSCL-UN)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	987899	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	132	2365909	Machine problem
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	42	341408	Low demand.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	90	1979110	
68	Chandpur 200MW (Desh energy)	IPP	0	200	200	1188480	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	238500	Engine problem
**	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	161280	
**	Import (Tripura)	Imported power	0	180	178	3567360	
**	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	658600	
72	Jangalia 52 MW PP (Lakdhanvi)	IPP	6*8.92	52	43	520046	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	498240	
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	1105800	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2419200	
Cumilla Area Total				2860	1856	33089075	
75	RPCL 210MW CCPP	IPP	4*55+1*70	202	157	3155320	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	396144	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	0	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8200	
79	Mymensingh 200 MW PP (Unifed)	IPP	200	200	195	4488900	
80	Jamalpur 115 MW PP (Unifed)	IPP	115 MW	115	115	1376400	#REF!
Mymensingh Area Total				837	484	9424064	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	73	1728000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	846480	# 4 under maint.
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3328936	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	236	5301000	
85	Fenchugonj 51 MW PP (Barakati)	RPP	18*2.90	51	50	1165800	
86	Fenchugonj 44MW PP (Energyprima)	RPP	12*3.3+5*2	44	49	1116232	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	178416	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	65	1340736	FGMO
89	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	87	2019840	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	227	4991300	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	419000	
93	Sylhet 50MW PP (EPCL)	RPP	2*27.2	50	0	0	
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	550152	Contract Expired
95	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	300	7142300	FGMO
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	245520	
	Bibiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1355	30757121	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	
**	Bheramara (HVDC)	Imported power	2*500	1000	821	20560000	
99	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	115	2644800	
100	Fardpur 50 MW Peaking PP	PDB	8*6.89	54	0	35520	Reserve.
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	235	3891840	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	96512	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	225	5855616	Gas Shortage
104	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	487500	
105	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	100	949440	
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	53	353760	Fuel Shortage
107	Madhumati 100 MW PP	IPP	100 MW	105	0	875664	Reserve.
Khulna Area Total				2284	1589	35750652	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	2560320	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	39	747818	
111	Bhola 225 MW CCPP (Deshanka)	PDB	2*63+1*188	194	0	7000000	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	86	1887907	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	340	2546900	sync at 15:16.
Barisal Area Total				1054	575	8442945	
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	50	439290	
115	Bara 70 MW Peaking PP	PDB	9*8.29	71	32	176079	Low demand.
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	50	283519	
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	43	257628	
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	105	3228500	ST Under maint.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	178	4211564	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	99	3153000	
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	414	8978781</	