

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

Date : 18-Oct-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	KWH		
<b>Unit No. X Capacity</b>								
1	Ghorasal Repowered CCGP Unit-1	PDB	1260	260	0	0	0	Under maint.
2	Ghorasal Repowered CCGP Unit-2	PDB	1210	180	0	0	0	Under maint.
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	0	Gas shortage
3	Ghorasal 365 MW CCGP Unit-7	PDB	1243+1122	365	0	0	4938836	Tripped at 16:52
4	Ghorasal 78.5 MW PP(MAX)	ORPP	2*40	0	0	0	0	Contract Expired
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	10	10	122318	Synchronized at 17:45
5	Harpur GTTP	SBU, PDB	2*32	20	0	0	0	Under maint.
6	Harpur 412 MW CCGP	EGCB	1273+1139	412	348	348	879020	Gas shortage
7	Harpur 360MW CCGP(HPL)	IPP	1235+1125	360	233	233	6402000	Gas shortage
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1150	450	250	250	6155300	Gas shortage
9	Meghnaghat 100 MW(EL)	ORPP	12*8.9	0	0	0	0	Contract Expired
10	Meghnaghat CCGP(Summit)	IPP	2*110+1110	305	310	310	6761833	FGMO
11	Madanganj 102 PP(Summit)	ORPP	6*17	0	0	0	0	Contract Expired
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+111.3	55	55	55	1031930	
13	Karanganj 100 MW PP (Powerpac)	ORPP	8*13.5	100	46	46	180854	Engine problem
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	21	21	457488	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	75	75	3574000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	ORPP	12*8.9	0	0	0	0	Contract Expired
18	Siddhirgonj 335 MW CCGP	EGCB	1217+118	335	0	0	0	Gas shortage
19	Sagaura 102 MW PP (Digital Po)	IPP	12*8.924	102	102	102	819372	
20	Katobli 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	0	
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	54	1170360	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	115	115	490080	High voltage
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	55	1095771	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	55	979253	
25	Basia 108MW RPCL	IPP	12*8.9	0	0	0	0	
26	Summit Power (Madhabdidi-Ashuli)	SIPP, REB	3*3.87+4*8.73	80	54	54	1253040	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	33	656900	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	33	830000	
29	Gazipur 52 MW PP	RPCL	6*8.9	52	51	51	717120	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	296	296	4062217	
32	Karanganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	0	Reserve.
33	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	0	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	132	132	2666304	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	105	930000	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.9	104	92	92	2280000	
38	Manikgoni 162MW MPGL	IPP	9*18	162	162	162	3923200	Engine problem
39	Spectra Solar Plant Ltd	IPP	35	35	0	0	106528	
<b>Dhaka area Total</b>				<b>5560</b>	<b>2687</b>	<b>2687</b>	<b>60425754</b>	
40	Chattogram TPP-1	PDB	1*210	180	120	120	2700000	Gas shortage
41	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage
41	Razzan 25 MW PP	IPP	3*8.9	25	8	8	76249	Engine problem
42	Banani 20MW PP (Saratkhatun)	IPP	20	20	0	0	28600	
43	Palenga 50MW PP (Baraka)	IPP	8*6.98	50	50	50	408000	
44	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	164	164	3823509	Low water level & #2 Under m
45	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	Under maint.
46	Sikalbaha Peaking GT	PDB	1*150	150	0	0	0	Under maint.
47	Sikalbaha 105 MW PP (Baraka S)	IPP	105 MW	105	105	105	2163672	
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under S/D
49	Dobhasri-Kaleshi 100 MW Peaker	PDB	6*17	102	102	102	638180	
50	Juidah 100 MW Unit-1 (Acorn)	ORPP	8*13.45	100	60	60	208560	Low demand.
51	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	90	2104320	Engine problem
52	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	16	16	391872	Engine problem
*	Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	12	12	432960	
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	60	60	96960	Low demand.
54	Kaptai 7 MW Solar PP	PDB	7*4.0	7	0	0	28460	
55	Anwara 300 MW PP (United)	IPP	300 MW	300	286	286	6809673	Engine problem
56	Jodiac Power	IPP	3*18.55+1*3.6	54	35	35	848198	Low demand.
57	Karnaphuli Power Ltd.	IPP	110	110	96	96	1911089	Engine problem
58	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	100	2314560	
59	Anilima Energy Ltd.	IPP	6*21.2	116	108	108	2251909	Engine problem
<b>Chattogram area Total</b>				<b>2382</b>	<b>1412</b>	<b>1412</b>	<b>27252711</b>	
60	Ashuganj TPP Unit-3	APSCL	1*150	135	100	100	2105718	Gas shortage
61	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	0	Gas shortage
62	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	0	Gas shortage
61	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	170	170	4635000	R/H at ST line
62	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	280	280	7834000	FGMO
63	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	295	295	7284000	FGMO
64	Ashuganj 50 MW PP	IPP	4*3.968	45	28	28	463056	Engine problem
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	58	58	1311940	
66	Ashuganj 195MW PP (APSCL-UR)	IPP	20*9.73+1*16	195	26	26	652363	Gas shortage
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	43	1093098	
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	127	127	2959041	Engine problem
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	22280	Reserve.
70	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	90	90	1670710	Machine problem
71	Chandpur 200MW (Energy)	IPP	8*2.90	200	200	200	2532000	
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	22	422424	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	9	9	194220	
**	Impoport (Tripura)	Imported power	0	160	122	122	3028800	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	33	416800	
75	Jangalia 52 MW PP (Lakdhanav)	IPP	6*8.92	52	43	43	371568	Engine problem
76	Chandpur 25 MW PP (Summit)	SIPP, PDB	3*3.87+2*6.97	25	6	6	281350	Engine problem
77	Dauidkandi 200 MW PP (B. Trac)	IPP	15*11.4	200	0	0	0	Reserve.
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	114	357960	
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	96	1616880	Engine problem
80	Bhairab 54.5 MW	IPP	3*18.2	54	17	17	433440	33 KV feeder fault.
<b>Comilla Area Total</b>				<b>3034</b>	<b>1875</b>	<b>1875</b>	<b>39654648</b>	
81	RPCL 210MW CCGP	IPP	4*35+1*70	202	146	146	3946240	Gas shortage
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	19	437148	
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	8	0	0	0	Engine problem
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	0	9950	
85	Mymensingh 200 MW PP (United)	IPP	200	200	158	158	3110400	Engine problem
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	115	1975200	
87	Sulakhal 50 MW Solar PP	IPP	50	50	0	0	228550	
88	Tangail Pali Power 22 MW	IPP	4*6.7	22	23	23	115580	
<b>Mymensingh Area Total</b>				<b>622</b>	<b>461</b>	<b>461</b>	<b>9827168</b>	
89	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	43	43	1023000	Machine problem
90	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	42	42	1008240	Machine problem
91	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	130	3528409	Frequency control
92	Shajibazar 330 MW CCGP	PDB	3*110	330	162	162	3587000	GT-2 under maint
93	Fenchugonj 51 MW PP (Barakata)	RPP	18*2.90	51	47	47	1134000	
94	Fenchugonj 44MW Peaking PP	RPP	12*3.35+2	0	0	0	0	Contract Expired
94	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	11	251904	
95	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	20	20	1317792	
96	Shajibazar 86MW PP (Shajibaz)	RPP	32*2.90	86	81	81	1825200	
97	Shajibazar 100 MW GTTP	PDB	1*100	100	0	0	0	Under Shut down
98	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	219	219	4250460	
99	Sylhet 20 MW CCGP	PDB	1*20	20	16	16	38900	
100	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	0	Contract Expired
100	Shahajanulla 25 MW PP	SIPP, REB	3*9.34	25	24	24	584722	
101	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	270	270	7197500	FGMO
102	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	321	321	7723000	Gas shortage
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	10	248220	
104	Bibiyana South 400 MW	PDB	400 MW	385	320	320	7686100	Gas shortage
<b>Sylhet Area Total</b>				<b>2377</b>	<b>1718</b>	<b>1718</b>	<b>41734267</b>	
105	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	707	707	17084363	
106	Khuila 115 PP MW (KPCL-2)	ORPP	7*17	0	0	0	0	Contract Expired
107	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	5760	Reserve.
108	Khuila 225 MW CCGP	NWPGCL	1*150+1*75	230	120	120	3054720	Low demand.
109	Opapganj 100 MW Peaking PP	IPP	16*6.898	109	0	0	0	Reserve.
110	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	340	340	8532000	FGMO
111	Noapara 40 MW PP (Khanjahan A)	ORPP	5*8.5	0	0	0	0	Contract Expired
111	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	0	0	0	Reserve.
112	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	105	105	665760	
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	0	Line O/L