

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Aug-20

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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	28	560000	Unit-1 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	110	2551500	
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorasal 76.5 MW PPMAX	QRPP	2*40	76	63	1462844	Engine problem
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	103	2408277	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	355	8935096	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	351	7923000	Gas shortage
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	370	9100750	Frequency control.
9	Meghnaghat 100 MW(LEL)	QRPP	12*8.9	100	7	198720	Fuel Shortage
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	145	3337425	GT-1 Under S/D
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	96	2132160	
12	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	1069773	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	542578	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	367416	
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	57	2147000	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	99	814080	
18	Siddhirganj 335 MW CAPP	EGCB	1*217+1*118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	93	1765924	
20	Katipati 52 MW PP (Sinha)	IPP	7*7.9	51	0	98912	L/O
21	Karnalghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	1074600	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	1690080	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	864625	Engine problem
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	965704	
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	53	1193820	Engine problem
27	Maana 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	764300	
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	815500	
29	Gazipur 52 MW PP	IPP	8*9.9	52	51	561972	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	6669161	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	250	2324748	Low demand
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	80	657982	Low demand
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	51	579485	Low demand
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	113	2566080	Engine problem
36	Gazipur 100 MW PP	RPCL	100 MW	105	105	1775712	
	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	104	1033440	
Dhaka area Total				5895	3516	69061114	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raczan 25 MW PP	IPP	3*8.9	25	25	302428	
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Energ		20	20	0	123795	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	911040	
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	89	2074560	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*75	225	0	797985	Gas shortage.
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2955088	Gas shortage.
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	34	513525	Low demand
45	Hathazari 100 MW peaking PP	PDB	1*18.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	102	782569	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	133440	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2436000	
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	469632	
	Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	36	650880	
50	Chattogram 18 MW PP (ECPV)	IPP	16*7	108	96	1592640	Engine problem
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	27765	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	306	6894982	
53	Jodiach Power	IPP	3*18.55+1*3.6	54	34	609587	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2406720	
Chattogram area Total				2266	1142	23680236	
55	Ashuganj TPP Unit- 3	APSCCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCCL	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit- 5	APSCCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCCL	1*142+1*75	221	209	4507000	Gas shortage
57	Ashuganj 450 MW CAPP(North)	APSCCL	1*360	360	265	7410000	Gas shortage
58	Ashuganj 450 MW CAPP(South)	APSCCL	1*360	360	280	6690000	ST under maint.
59	Ashuganj 50 MW PP	APSCCL	14*3.968	45	20	578520	Gas shortage.
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	162240	Gas shortage.
62	Ashuganj 195MW PP (APSCCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1132406	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	123	1813236	Engine problem
66	Titas 50 MW Peaking PP	PDB	6*9.2	52	42	423816	Engine problem
67	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	89	1700540	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	120	904320	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	482832	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	214740	
**	Impopt (Tripura)	Imported power	0	160	164	3377280	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	818100	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	653030	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	417430	
74	Deudighani 200 MW PP (B. Trac)	IPP	15*14	200	50	459264	Low demand
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1379400	
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	2640960	
Cumilla Area Total				2980	1780	35974841	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	122	2616080	Engine problem
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	400284	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	73	1680000	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10900	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	4497600	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1789200	#REF!
Mymensingh Area Total				637	530	10954064	
81	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	70	73	1719000	
82	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	30	708600	# 4 under maint.
83	Kushihara 163 MW CAPP (KP)	IPP	1*109+1*54	163	130	3312000	Frequency control.
84	Shahjibazar 330 MW CAPP	PDB	3*110	330	210	4817000	
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	1138200	
86	Fenchugonj 44MW (Energyprima)	IPP	12*3.3+5*2	44	47	1035648	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	150000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	63	63	1476960	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1869120	
91	Sylhet 225 MW CAPP	PDB	1*142+1*89	231	0	667690	Under maint.
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	181000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	574008	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	290	7262500	FGMO
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	242640	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1037	25154366	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	932	19592727	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	2127360	
100	Fatidpur 50 MW Peaking PP	PDB	8*6.89	54	8	78240	Low demand
101	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	100	1897920	ST synchronizing process.
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	62	412928	
103	Bheramara 410 MW CAPP	NWPGCL	1*278+1*132	410	410	7243488	FGMO
104	Noapara 40 MW PP (Kherajahan Ab)	QRPP	6*8.5	40	40	89225	
105	Noapara 100 MW PP (Barjiga Trac)	IPP	70*1.4	100	100	1061760	
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	70	966720	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	15	470160	Low demand
Khulna Area Total				2284	1852	34452428	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1326144	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	609976	
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	65	1083000	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	78	1475484	Engine problem
	Payra 1320 MW	BCPCL	1*622	622	270	5032200	synchronized at 18.04.
Barisal Area Total				1064	556	9568604	
113	Baghabari 71 MW GTPP	PDB	1*71	71	65	680000	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	43	537696	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	35	298838	
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	8	97203	Fuel shortage
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	39	308280	
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	190	4504691	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	180	5016400	FGMO
122	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	408	9510291	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	28	333244	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	484320	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	11	252645	
126	Uliapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	236700	
127	Natore 52 MW PP (Rajshahi)	IPP	6*8.92	52	35	555390	Engine problem
128	Chapainawabganj 100 MW Peaking PP	IPP	12*8.924	104	96	1453576	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	50	449420	Low demand
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	96	1058112	Engine problem
	Confidence Power Bogura Unit-1 113 M	IPP	6*18.55	113	90	2048448	Engine problem
Rajshahi Area Total				2183	1406	27825224	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	149	3647800	Coal shortage.
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Machine problem
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	2130240	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	34917	
Rangpur Area Total				605	262	5812357	
Total				19892			