

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Sep-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy		Remarks
						Generated	Generated	
Unit No. X Capacity				MW	Generation	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	73	1554000		
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	213	4401700		
	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	320	7400718		Gas shortage
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0		Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0		Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0		Engine problem
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	4002820		Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	283	7419000		Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	330	8411125		Gas shortage
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	100	982080		
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3231040		Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	80	503880		Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	728300		
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	100	848677		
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	463104		Machine problem
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0		Gas shortage
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	0	0		Gas shortage
	Siddhirganj Desh	QRPP	96*1.2	0	0	0		Contract Expired
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	685440		
18	Siddhirganj 335 MW CCPP	EGCB	1*217	217	349	8267667		
19	Papia (DPA)	QRPP	100*0.5	0	0	0		Contract Expired
20	Gaganagar 102 MW PP (Digital Po)	IPP	12*8.924	102	101	1675152		
21	Katpochi 52 MW PP (Sinha)	IPP	7*7.9	51	28	353808		Engine problem
22	Karnalaghat 54 MW PP(Banco En)	IPP	3*18	54	53	1012320		
23	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	149	2041440		
24	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	816790		
25	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	960290		
26	Bosila 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	72	1697280		Engine problem
27	Summit Power (Madhabdi+Ashula)	SIPP, REB	3*3.67+4*8.73	80	56	1310640		Engine problem
28	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	463300		
29	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	0	333000		Machine problem
30	Gazipur 52 MW PP	IPP	6*8.9	52	43	567588		Engine problem
31	Tongi 90 MW GTPP	PDB	1*105	105	0	0		Gas shortage
32	Kodda 300 MW PP Unit-2 (Summit)	IPP	16*17.076	300	277	1382508		Engine problem
33	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	417277		Reserve
34	Bramhangonj 100 MW PP (Aggr)	IPP	100	100	50	59491		Low demand
35	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	52	52075		Low demand
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	138	1044000		Engine problem
37	Gazipur 100 MW PP	RPCL	100 MW	105	104	1989624		
Dhaka area Total				5693	3419	65082134		
37	Chattogram TPP-1	PDB	1*210	180	75	1800000		Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0		Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	25	164398		
39	Teknaf 20MW PP (Solartech)Teknaf Solartech Energy	IPP	20	20	0	129060		
40	Patenga 50MW PP (Baraka)	IPP	6*6.98	50	50	596160		
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	180	4178687		
42	Sikalbaha 228MW	PDB	1*150+1*175	225	204	4735506		FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	100	2835186		
44	Sikalbaha 51 MW PP(Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	0	0	0		Contract Expired
45	Sikalbaha 105 MW PP (Baraka Sil)	IPP	105 MW	105	0	0		DCT at Dohazari PP
46	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0		Reserve
47	Dohazari -Kalash 100 MW Peakin	PDB	6*17	102	102	980555		
48	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	226440		Line O/L
49	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1518720		
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	15	432432		
51	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	20	493440		DCT at Dohazari PP
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	252480		DCT at Dohazari PP
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	0		DCT at Dohazari PP
54	Anwara 300 MW PP (United)	IPP	300 MW	300	104	2265709		DCT at Dohazari PP
55	Jodac Power	IPP	3*18.55+1*3.6	54	0	356506		DCT at Dohazari PP
56	Karnaphuli Power Ltd	IPP	110	110	0	114581		DCT at Dohazari PP
Chattogram area Total				2166	985	21089160		
55	Ashuganj TPP Unit-3	APSCL	1*150	135	80	1838112		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	182	4584000		FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	275	7391000		FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	7047500		FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	600372		Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	818400		Gas shortage
61	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	630766		Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	88	699200		Transformer overload.
65	B Bara (Aggreko)	QRPP	86*1.10	85	0	0		Contract Expired
66	Titas 50 MW Peaking PP	PDB	6*8.92	42	42	105664		
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	100	2356570		
68	Chandpur 200MW (Desh energy)	IPP	0	200	180	2251200		Engine problem
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	399168		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	196740		
71	Impoport (Tripura)	Imported power	0	160	170	3482880		
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	818700		
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	43	371390		
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	466120		
75	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	50	82560		Low demand
Cumilla Area Total				2891	1641	34401069		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	69	2065720		Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	478548		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	91	1416960		
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	7050		
79	Mymensingh 200 MW PP (United)	IPP	200	200	180	1564800		
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2504400		
Mymensingh Area Total				637	475	8037478		
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60	1434000		
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	40	960000		
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	3213957		Frequency control
84	Shajibazar 330 MW CCPP	PDB	3*110	330	190	4456000		FGMO
85	Fenchuganj 51 MW PP (Barakati)	RPP	19*2.90	51	50	861000		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	966744		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	198000		Engine problem
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1553856		FGMO
89	Shajibazar 85MW PP (Shajibaz)	RPP	32*2.90	86	81	1500960		
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	46	855000		
91	Sylhet 150 MW CCPP	PDB	1*142	142	110	2570570		FGMO
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	288360		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	44	791840		Engine problem
94	Shahjanulla 25 MW PP	SIPP, REB	3*9.34	25	24	568056		
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7217500		FGMO
96	Bibiana-III 400 MW CCPP	PDB	285 MW	285	425	10225000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	252180		
Sylhet Area Total				1834	1584	37973023		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0		Reserve
99	Bheramara (HVDC)	Imported power	2*500	1000	914	21570909		
100	Khulna 115 MW PP (KPCL-1 & 2)	IPP	19*6.5	0	0	0		Contract Expired
101	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	99	720000		
102	Fanjpur 50 MW Peaking PP	PDB	8*6.89	54	43	265440		
103	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0		Reserve
104	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	56	354894		
105	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	410	8757216		
106	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	268500		
107	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0		Contract Expired
108	Noapara 100 MW PP (Bangla Tra)	IPP	70*1.4	100	100	532800		
109	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	70	887040		Engine problem
110	Madhumati 100 MW PP	IPP	100 MW	105	84	1266912		Engine problem
Khulna Area Total				2314	1816	34623711		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	100	760320		Engine problem
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	38	632361		
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	172	4433820		
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	46	865835		
Barisal Area Total				462	356	6712336</		