

Evening Peak Generation and Day Long Energy Data of Power Stations

Date : 28-Jul-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity Unit No. X Capacity MW	Capacity MW	Peak Hour Generated MW	Enernv Generated MW	Remarks
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	820000	#2 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	249	5536400	
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	220	5291000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.
3	Ghorashal 78.5 MW PP (MAX)	QRPP	2*40	78	73	900032	
4	Ghorashal 108MW PP (Regent)	IPP	3*13.85	108	93	2044909	
5	Hariपुर GTPP	SBU, PDB	2*32	40	0	0	Gas shortage
6	Hariपुर 412 MW CAPP	EGCB	1*273+1*139	412	342	8263680	FGMO
7	Hariपुर 360MW CAPP(HPL)	IPP	1*235+1*125	360	351	7286000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	400	8510375	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	28	134400	Low demand
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	280	6589207	FGMO
11	Madangani 102 PP (Summit)	QRPP	6*17	100	48	279672	Low demand
12	Madangani 55 MW PP (Summit)	IPP	3*17.08+1*11.3	55	0	93489	Under maint.
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	10	73121	High Voltage
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	481572	Low demand
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
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
	Siddhirganj 100 PP (Dutch Bangla)	QRPP	12*8.9	100	24	127680	Low demand
	Siddhirganj 335 MW CAPP	EGCB	1*217	217	9	231510	Testing
	Fagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
19	Gaganagar 102 MW PP (Digital Power)	IPP	12*8.924	102	24	509328	High Voltage
20	Katpodi 52 MW PP (Sinha)	IPP	7*7.9	51	47	420000	Engine problem
21	Kamalaghat 54 MW PP (Banco Energy)	IPP	3*18	54	53	871560	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	98	957600	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	56	788389	
24	Nabaganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	726873	
25	Bosila 108MW PP (CLC)	IPP	12*8.775+1*3.5	108	72	1323840	Engine problem
26	Summit Power (Madhabadi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	56	1316940	Engine problem
27	Nasera 33 MW PP (Summit)	SIPP, REB	4*8.33	33	33	807400	
28	Rugganji 33 MW PP (Summit)	SIPP, REB	4*8.33	33	33	792100	
29	Gazipur 52 MW PP	IPP	6*8.9	52	41	838800	Engine problem
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	326181	Reserve
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangon 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*234+0.95*91	100	0	1035608	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	115	1284320	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	102	2264100	
Dhaka Area Total				5693	2969	6090606	
37	Chattogram TPP-1	PDB	1*210	180	95	2200000	
	Chattogram TPP-2	PDB	1*210	180	120	2900000	
38	Raozan 25 MW PP	IPP	3*8.9	25	25	255924	
39	Teknaf 20MW PP (SolarsTech)	Teknaf Solartech Ene	20	20	0	74385	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	912480	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	184	4234756	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	206	4888468	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
44	Sikalbaha 51 MW PP (Energis)	RPP	4*12.5+2*11.9+1*34	51	0	0	Contract Expired
45	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	159744	Transformer O/L
46	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	
47	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	42	305106	Low demand
48	Jaldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	10	258720	Line O/L
49	Jaldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1812480	
50	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	508128	
**	Mitalcha, Cig. EPZ (United)	IPP	5*8.73+3*9.34	0	32	486240	
51	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	1079040	
52	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	39000	
53	Anwara 300 MW PP (United)	IPP	300 MW	300	214	4375854	Transformer over load
	Jodiac Power	IPP	54.36	0	0	48500	
Chattogram Area Total				2053	1214	24550825	
54	Ashuganj TPP Unit- 3	APISCL	1*150	135	135	3301924	Gas shortage
	Ashuganj TPP Unit- 4	APISCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit- 5	APISCL	1*150	134	0	0	Gas shortage
55	Ashuganj 225 MW CAPP	APISCL	1*142+1*175	221	186	4489000	FGMO
56	Ashuganj 450 MW CAPP(North)	APISCL	1*360	360	310	7755700	FGMO
57	Ashuganj 450 MW CAPP(South)	APISCL	1*360	360	310	7489000	FGMO
58	Ashuganj 50 MW PP	APISCL	14*3.968	45	37	799560	Engine problem
59	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	48	1124160	Engine problem
60	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
61	Ashuganj 195MW PP (APISCL-United)	IPP	20*9.73+1*16	195	68	1672727	Gas shortage
62	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	889140	Engine problem
63	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	50	727636	Transformer over load
64	B. Bena (Aggreko) 68MW	QRPP	8*8.10	85	0	0	Contract Expired
65	Titas 50 MW Peaking PP	PDB	8*8.92	52	0	15312	Reserve
66	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	90	2226590	Gas shortage
67	Chandpur 200MW (Desh energy)	IPP	0	200	180	1843200	Engine problem
68	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	440172	
69	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	242820	
**	Import (Tripura)	Imported power	0	160	172	3428160	
70	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	813900	
71	Jangalia 52 MW PP (Lakshmi)	IPP	8*6.92	52	52	520890	
72	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	435190	Engine problem
73	Daudkandi 200 MW PP (B Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1764	38215081	
74	RPCL 210MW CAPP	IPP	4*35+1*70	202	145	3392280	GT-1 - under maint.
75	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	524988	
76	Jamalpur 95 MW PP (Powerpac)	IPP	12*8.924	95	95	1225920	
77	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11550	
78	Byamesingh 200 MW PP (United)	IPP	200	200	160	1120800	Engine problem
79	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	2379000	
Byamesingh Area Total				637	637	8651538	
80	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	70	52	1249000	
81	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	58	1463077	
82	Kushara 163 MW CAPP (KP)	IPP	1*109+1*54	163	163	3366196	
83	Shahibazar 330 MW CAPP	PDB	3*110	330	264	5964000	FGMO
84	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	913800	
85	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	932544	
86	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	253966	
87	Shahibazar GTPP Unit- 8 & 9	PDB	2*35	66	63	182272	
88	Shahibazar 88MW PP (Shahibazar)	RPP	32*2.90	86	75	1481280	Engine problem
89	Shahibazar 50MW PP (EPL)	RPP	27*2.0	50	43	902880	Engine problem
90	Syhet 150 MW CAPP	PDB	1*142	142	115	2161770	FGMO
91	Syhet 20 MW GTPP	PDB	1*20	20	17	431330	
92	Syhet 50MW PP (EPL)	RPP	27*2	50	45	860500	Engine problem
93	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	505104	
94	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	300	7336500	FGMO
95	Bibiana-III 400 MW CAPP	PDB	285 MW	285	250	5541000	Frequency control
96	Syhet 10MW PP (Desh)	RPP	8*1.95	10	10	22340	
Syhet Area Total				1834	1593	34872561	
97	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	32	90100	
**	Bheramara (HVDC)	Imported power	2*500	1000	845	20148364	
	Khulna 115 MW PP (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
98	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1218240	
99	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	35	299520	
100	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	0	0	Reserve
101	Ghorashal 100 MW Peaking PP	PDB	8*6.98	108	52	564640	
102	Bheramara 360 MW CAPP	NWPGCL	1*278+1*132	410	0	0	Under maint.
103	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	441750	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
104	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	561600	
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1330560	
106	Madhumati 100 MW PP	IPP	100 MW	105	86	1285920	Engine problem
Khulna Area Total				2314	1410	25940694	
107	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	323520	Line over load
108	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	42107	Reserve
109	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	489484	
110	Bhola 225 MW CAPP	PDB	2*83+1*68	194	173	4187000	Machine problem
111	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	1780126	
Barisal Area Total				462	331	6822217	
112	Baghbari 71 MW GTPP	PDB	1*71	71	55	1365000	
	Baghbari 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
113	Baghbari 50 MW Peaking PP	PDB	8*8.9	52	50	314184	
114	Bera 70 MW Peaking PP	PDB	9*8.29	71	31	126424	
115	Ammura 50 MW PP (Sinha)	QRPP	7*7.79	50	6	157940	Engine problem
116	Katahal 50 MW PP (Northern)	QRPP	8*8.9	50	42	601433	Engine problem
117	Katahal 50 MW Peaking PP	PDB	8*8.7	50	45	260110	
118	Sirajgonj Unit-1, 2, 2.25MW	NWPGCL	1*150+1*75	210	181	4489427	FGMO
119	Sirajgonj Unit-2 2.25MW	NWPGCL	1*150+1*75	220	184	4282291	FGMO
120	Sirajgonj Unit-3 2.2						