

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 31-Jan-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Energy Generated	Remarks
				Unit No. X Capacity	MW	MW	MW
1	Ghorasal ST-Unit-1,2	PDB	2*55	85	35	727000	#1 Under maint.
	Ghorasal GT-Unit-3	PDB	1*210	170	148	4100700	On test
	Ghorasal GT-Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST-Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST-Unit-7	PDB	1*243+1*122	365	330	6792563	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	2*3.35	108	0	0	Gas shortage
5	Haripur GT-Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCEP	EGCB	1*273+1*139	412	350	8662834	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCEP 380MW	IPP	1*235+1*125	360	340	7420000	Frequency control
9	Meghnaghat CCEP 450MW	IPP	2*150+1*150	450	350	9273500	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	8	60480	Low demand
11	Meghnaghat CCEP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	63	245816	High voltage
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	581300	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	218592	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	92	1333000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	116160	Reserve
20	Siddhirgonj CCEP-335 MW	EGCB	1*217	217	0	0	Gas shortage
21	Papia (DPA)	QRPP	10*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	102	431856	
23	Katpotti 51 MW	IPP	7*7.9	51	47	717744	
24	Banco Energy 54MW	IPP	3*18	54	54	862560	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	37	552871	Engine problem
27	Southern 55MW	IPP	3*19.3	55	17	58900	Low demand
28	Bosilia 108MW	IPP	12*8.775+1*3.5	108	29	422400	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8.73	80	57	1192380	Engine problem
30	Summit Maone	SIPP, REB	4*8.73	33	33	806000	
31	Summit Rugganj	SIPP, REB	4*8.73	33	33	821100	
32	Gazipur (RPCL)	IPP	6*8.9	52	33	686808	Engine problem
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	200	639820	Low demand
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangoan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahat 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	32	446400	Low demand
Dhaka area Total				5798	2467	47171784	
39	Chattogram ST-1 (Raazan)	PDB	1*210	180	0	0	Gas shortage
	Chittgong ST-2 (Raazan)	PDB	1*210	180	0	0	Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	366480	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	137835	
41	Patenga 50MW	IPP	8*6.98	50	47	668160	
42	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	75	1811896	Low water level
43	Sikabaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikabaha 225MW	PDB	1*150+1*175	225	151	3589949	Gas shortage
45	Sikabaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikabaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	40	569760	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	22	124976	Low demand
48	Dohazari Peaking	PDB	6*17	102	68	211105	Low demand
49	Juldah (Acorn)	QRPP	8*13.45	100	60	662400	Low demand
50	Juldah 100 MW Unit-3	IPP	0	100	84	1332480	Engine problem
51	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	21	514464	
**	Matanaha, CIP EPZ (United)	IPP	5*8.73+3*9.34	0	36	610080	
51	Chattogram ECPV 108 MW	IPP	16*7	108	24	509760	Low demand
Chattogram area Total				1681	653	11109345	
52	Ashuganj ST- Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST- Unit- 4	APSCL	1*150	129	150	2444065	
	Ashuganj ST- Unit- 5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CCEP 225 MW	APSCL	1*142+1*75	221	192	4477000	FGMO
54	Ashuganj CCEP(North)	APSCL	1*360	360	260	6822300	ST Under maint.
55	Ashuganj CCEP(South)	APSCL	1*360	360	316	7264000	FGMO
56	Ashuganj Engines TSK	APSCL	14*3.98	45	36	382104	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	177600	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	217454	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	808760	Gas shortage
	Midland 150MW	IPP	23*7.015	150	150	1346500	
61	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	85	1177996	
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	5968	Reserve
63	Chandpur CCEP	PDB	1*106+1*57	163	0	1483300	Under maint.
64	Chandpur Desh 200MW	IPP	0	200	140	1220160	Low demand
65	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	434376	
66	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	157320	Engine problem
**	Tripura	Imported power	0	160	120	2108160	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	525000	Engine problem
67	Laksharvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	453080	
69	Daudkandi Bangla Irak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1586	31711443	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	103	2426240	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	525986	
72	Jamalpur 95MW	IPP	12*8.924	95	87	1428480	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	11000	
74	United Mymensingh PPL	IPP	200	200	200	2200800	
	United Jamalpur PPL	IPP	115 MW	0	0	7200	
Mymensingh Area Total				522	412	6599716	
75	Fenchugonj CCEP-1	PDB	2*32+1*33	70	30	683000	GT-1 under maint.
76	Fenchugonj CCEP-2	PDB	2*35+1*35	90	60	1451760	
77	Kushaura 163 MW CCEP GT	IPP	1*109+1*54	163	100	3416252	Frequency control
78	Shahbazar 330 MW	PDB	3*110	330	0	0	Under maint.
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	655800	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	702000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	217152	
82	Shahbazar GT- Unit- 8, 9	PDB	2*35	66	54	1265568	FGMO
83	Shahbazar 86MW	RPP	32*2.90	86	84	1003200	
84	Shahbazar (EPL) 50MW	RPP	27*2.0	50	48	915840	
85	Syhet GT 150 MW	PDB	1*142	142	80	2104756	FGMO
86	Syhet GT 20 MW	PDB	1*20	20	20	350000	
87	Syhet (EPL) 50MW	RPP	27*2	50	23	454400	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	459860	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	310	7248000	FGMO
90	Bibiyana-3 285MW	PDB	285 MW	0	240	6829900	On test
	Syhet (Desh) 10MW	RPP	6*1.95	10	10	132840	
Syhet Area Total				1549	1198	27890422	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	891	12711273	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	120	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	432960	
94	Faridpur Peaking	PDB	8*6.89	54	44	244320	
95	Khulna CCEP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	75	282240	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	287	7498656	Gas shortage
98	Nosapara (KZA) 40MW	QRPP	5*8.5	40	32	667875	Engine problem
99	Khulna (Aggreko) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
	Bangla Irak Nooera	IPP	70*1.4	100	0	0	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	105	1387680	
Khulna Area Total				2209	1349	23225004	
100	Summit Barisal 110 MW	IPP	7*17.076	110	80	523200	High voltage
101	Barisal GT- Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	24	390600	Engine problem
103	Bhola CCEP 194MW	PDB	2*63+1*68	194	73	2074000	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	98	1859966	
Barisal Area Total				462	275	4844796	
105	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	229308	
107	Bera Peaking	PDB	9*8.29	71	41	145211	
108	Amnura 50MW	QRPP	7*7.79	50	50	749530	
109	Katakhal (Northern)	QRPP	6*8.9	50	50	379295	
110	Katakhal Peaking	PDB	6*8.7	50	0	1148	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	138	3794809	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	140	330491	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Gas shortage
114	Santahar Peaking	PDB	6*8.7	50	29	368085	
115	Bogra (GBB)	RPP	6*4	22	22	519600	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	15	317880	
117	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	226512	
118	Rajlanka 52 MW	IPP	6*8.92	52	51	920160	
119	Chapanawabaganj-100 MW	PDB	12*8.924	104	102	560285	
**	Paramount Baghabari						