

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 3-Feb-19

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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 ST: Unit-1,2	PDB	2*55	85	35	720000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	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	300	8257754	Frequency control
	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	1674624	Gas shortage
4	Ghorasal (Regent)	IPP	3*3.35	108	108	1687818	
5	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	360	8610810	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	358	7350000	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	350	8731000	Frequency control
10	Meghnaghat (EL)	QRPP	12*8.9	100	7	16320	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	40	74016	High voltage
13	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	40	272664	High voltage
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	302292	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	864000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	7	6720	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	2154892	Gas shortage
21	Paigla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	48	126576	High voltage
23	Katpotti 51 MW	IPP	7*7.9	51	47	159120	
24	Banco Energy 54MW	IPP	3*18	54	54	275400	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	155145	
27	Southern 55MW	IPP	3*19.3	55	55	149000	
28	Bosila 108MW	IPP	12*8.75+1*3.5	108	31	110400	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8*7.3	60	50	1269000	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	800470	
31	Summit Ruppaj	SIPP, REB	4*8.73	33	33	660300	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	759084	
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	97	1492910	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 Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur -1 150MW	IPP	149	149	115	593280	Low demand
			5788	2336	47281495		
Dhaka area Total							
39	Chattoogram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittogong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	339840	
	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	133245	
41	Patenga 50MW	IPP	8*6.98	50	50	586560	
42	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	65	856844	Low water level
43	Sikalbaha ST 63MW	PDB	1*63	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	206	4774847	
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	51	788160	
47	Hathazari peaking	PDB	11*8.9	98	0	30192	Reserve
48	Dohazari Peaking	PDB	6*17	102	22	78551	
49	Juldah (Accorn)	QRPP	8*13.45	100	68	207240	
	Juldah 100 MW Unit-3	IPP	0	100	84	1316160	Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	22	530832	
	Misancha, Cig. EPZ (United)	IPP	5*9.73+3*9.34	0	33	469600	
51	Chattoogram EOPV 108 MW	IPP	16*7	108	90	198720	Engine problem
			1681	716	10301991		
Chattogram area Total							
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	80	1909735	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Under maint.
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	200	4407000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	360	8099200	
55	Ashuganj CCPP(South)	APSCL	1*360	360	331	7291500	FGMO
56	Ashuganj Engines TSK	APSCL	14*1.968	45	36	688032	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	154080	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	200727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	779378	Engine problem
	Midland 150MW	IPP	23*7.015	150	135	741020	
61	B. Baria (Aggreko) 85MW	QRPP	86*1.0	85	5	406437	Line O/L
62	Daukandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
63	Chandpur CCPP	PDB	1*106+1*57	163	100	2375360	
	Chandpur Desh 200MW	IPP	0	200	105	469800	High voltage
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	342180	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	66960	Engine problem
**	Tripura	Imported power	0	160	130	2498800	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	418800	Engine problem
67	Lakdhamvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	18	511810	
69	Daukandi bangla trak	IPP	15*1.4	200	0	0	Reserve
			2891	1618	31471819		
Mumilla Area Total							
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	82	2932040	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	401076	
72	Jamalpur 95MW	IPP	12*8.924	95	86	1432320	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	10300	
74	United Mymensingh PPL	IPP	200	200	156	1404000	High voltage
	United Jamalpur PPL	IPP	115 MW	0	38	903600	
			522	394	7143336		
Mymensingh Area Total							
75	Fenchugani CCPP-1	PDB	2*32+1*33	70	30	601000	GT-1 under maint.
76	Fenchugani CCPP-2	PDB	2*35+1*35	90	61	1341138	
77	Kushira 163 MW CCPP GT	IPP	1*109+1*54	163	163	3369207	
78	Shahjibazar 330 MW	PDB	3*110	330	0	0	Under maint.
79	Fenchugani (Barakatalah) 51MW	RPP	19*2.90	51	53	909000	
80	Fenchugani (EPL) 44MW	RPP	12*3.3+5*2	44	50	866000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	249264	
82	Shahjibazar GT: Unit. 8, 9	PDB	2*35	66	70	1427904	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	40	453120	Line O/L
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	48	826560	
85	Sylhet GT 150 MW	PDB	1*142	142	94	2126900	FGMO
86	Sylhet GT 20 MW	PDB	1*20	20	20	321000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	23	464980	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	191304	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	290	6981500	FGMO
90	Bibiana-3 285MW	PDB	285 MW	0	309	7068800	On test
	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	167400	
			1549	1297	27400867		
Sylhet Area Total							
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (WDC)	Imported power	2*500	1000	697	13267636	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	374400	
94	Faridpur Peaking	PDB	8*6.89	54	44	169920	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	0	0	Reserve
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	230	7827264	Gas shortage
98	Ncopara (KZA) 40MW	QRPP	5*8.5	40	40	690000	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Nopara	IPP	70*1.4	100	20	126720	Line O/L
	Labon Chora 105 MW	IPP	6*18.445	105	53	973440	Engine problem
			2209	1199	23429380		
Khulna Area Total							
100	Summit Barisal 110 MW	IPP	7*17.076	110	80	352320	Engine problem
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	27	445200	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	145	3477000	ST under maint.
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2117038	
			462	349	6391558		
Barisal Area Total							
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	50	50	211168	
107	Bera Peaking	PDB	9*8.29	71	30	68407	
108	Amnura 50MW	QRPP	7*7.79	50	50	815030	
109	Katakhal (Northern)	QRPP	6*8.9	50	16	123611	Low demand
110	Katakhal Peaking	PDB	6*8.7	50	6	8766	Low demand
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	159	3449582	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	163	4126909	FGMO
	Sirajgonj Unit-4 -414 MW(Gas)	SNWPGCL	1*282	282	0	0	Gas shortage
114	Santahar Peaking	PDB	6*8.7	50	29	74444	
115	Bogra (GBB)	RPP	6*4	22	22	506400	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	16	3477	