

**EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS**

Date : 1-Feb-18

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	0	0	#1,2 Under maint.
	Ghorasal ST: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	210	5229000	
	Ghorasal ST: Unit-7	PDB			0	0	On test.
2	Ghorashal 100MW	QRPP	128*0.85	100	56	984250	Gas shortage
3	Ghorashal 45MW	QRPP	58*0.85	45	45	867010	
4	Ghorashal 78MW (MAX)	QRPP	2*39	78	81	1307712	
5	Ghorashal (Regent)	IPP	34*3.35	108	64	861454	Gas shortage
6	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	437000	Gas shortage
7	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	400	8681370	frequency control.
8	Haripur NEPC 110MW	IPP	8*15	110	0	0	Engine problem
9	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	295	7528000	Gas shortage
10	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	450	9174375	
11	Meghnaghat (IEL)	QRPP	12*8.9	100	86	624000	Engine problem
12	Meghnaghat CAPP(Summit)	QRPP	2*110+1*110	305	0	0	Reserve
13	Madangan 102MW	QRPP	6*17	100	60	491184	Bus voltage high
14	Madangan-55 MW	(IPP)	3*17.08+1*11.3	55	42	605906	Engine problem
15	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	80	562393	Engine problem
16	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	330588	
17	Siddhirganj ST 210MW	PDB	1*210	115	0	0	Gas shortage
18	Siddhirganj GT Unit-1 & 2	EGCB	2*105	210	45	1420000	Gas shortage
19	Siddhirganj (Desh)	QRPP	96*1.2	100	50	67200	Low demand.
20	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	90	1310400	Engine problem
	Siddhirganj CAPP-335 MW	EGCB	0	0	0	0	On test.
21	Paglia (DPA )	QRPP	100*0.5	50	51	66240	
22	Gagnagar (Orion)	IPP	12*8.924	102	102	514224	
23	Kapoti 51 MW	IPP	7*7.9	51	54	125280	Low demand.
	Banco Energy 54MW	IPP					On test.
24	Kodda 150MW	BPDB-RPCL	9*17.06	149	149	2202240	
25	Northern 55 MW	RPP	3*19.3	55	37	636332	Engine problem
26	Southern 55MW	RPP	3*19.3	55	55	433000	
27	Bosila 108MW	IPP	12*8.775+1*3.5	108	67	941760	Engine problem
28	Summit Power (Madhabdi+Ashuli)	SIPP, REB	6*3.67	80	57	1161460	Engine problem
29	Summit Maona	SIPP, REB	4*8.73	33	33	824700	
30	Summit Narayangani	SIPP, REB	4*8.74	33	33	785400	Engine problem
31	Gazipur (RPCL)	IPP	6*8.9	52	43	766836	
32	Tongi GT	PDB	1* 105	105	0	0	Machine problem.
<b>Dhaka area Total</b>				<b>4408</b>	<b>2796</b>	<b>49376194</b>	
33	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
34	Raozan 25 MW (RPCL)	IPP	3*8.9	25	26	449820	
35	Patenga 50MW	IPP	8*6.98	50	44	1096800	Engine problem
36	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	115	1891764	# 5 under maint.
37	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
	Sikalbaha 225MW	PDB		225	0	0	
38	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
39	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	33	732960	Low demand.
40	Hathazari peaking	PDB	11*8.9	98	84	1221114	
41	Dohazari Peaking	PDB	6*17	102	68	832764	
42	Juldah (Acorn)	QRPP	8*13.45	100	78	1798880	Engine problem
43	Barakunda (Regent)	SIPP, PDB	8*2.90	22	15	367984	Engine problem
*	Malancha, Ctg. EPZ (Uniled)		5*8.73+3*9.34	0	3	369600	
44	Chittagong ECPV 108 MW	IPP	16*7	108	84	1947840	Engine problem
<b>Chittagong area Total</b>				<b>1561</b>	<b>550</b>	<b>10700526</b>	
45	Ashuganj ST: Unit-2	APSCL	1*64	53	0	0	Gas shortage
	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	110	3095562	Gas shortage
	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	186	4735000	FGMO
46	Ashuganj CAPP(North)	APSCL	1*361	360	301	7342800	FGMO
47	Ashuganj CAPP(South)	APSCL	1*360	360	320	7686750	FGMO
48	Ashuganj Engines TSK	APSCL	14*3.968	45	43	975024	Engine problem
49	Ashuganj (Precision) 55MW	RPP	15*4	55	4	340800	Gas shortage
50	Ashuganj (Aggreko)	QRPP	96*1.10				Date expired
51	Ashuganj (Uniled) 53MW	QRPP	14*4	53	5	120000	Gas shortage
52	Ashuganj 195MW Modular	IPP	20*9.7+1*16	195	78	2174545	Gas shortage
53	Ashuganj (Midland) 51MW	IPP	6*9.34	51	6	201394	Gas shortage
54	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	60	499141	Bus voltage high
55	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
56	Chandpur CAPP	PDB	1*106+1*57	163	0	0	Under Maint.
57	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	16	432756	
58	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	255060	
59	Tripura	Imported power	0	160	124	2357760	
**	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	34	462100	
60	Lakdhanvi 52 MW	IPP	6*8.92	52	43	875460	Engine problem
61	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	23	542690	
<b>Comilla Area Total</b>				<b>2394</b>	<b>1364</b>	<b>32098842</b>	
63	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	141	3147680	Gas shortage
64	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	393732	
65	Jamalpur 95MW	IPP	12*8.924	95	95	997636	
66	Sarishabari (Solar)	IPP	1*3	3	0	8197	
<b>Mymensingh Area Total</b>				<b>322</b>	<b>258</b>	<b>4547245</b>	
67	Fenchugonj CAPP-1	PDB	2*32+1*33	70	60	543000	
68	Fenchugonj CAPP-2	PDB	2*35+1*35	90	32	765000	
69	Kushara 109 MW	RPP	1*109	109	0	0	Bus voltage high
70	Shajibazar 330 MW	PDB	3*110	330	240	5419872	ST under maint.
71	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	189600	
72	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	47	510000	
73	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	271400	
74	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	67	1475000	FGMO
75	Shajibazar 86MW	RPP	32*2.90	96	40	450240	Voltage high
76	Shajibazar (EPL) 50MW	RPP	2*72.0	90	47	523080	
77	Sylhet GT 150 MW	PDB	1*142	142	72	1765810	Bus voltage high
78	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
79	Sylhet (EPL) 50MW	RPP	2*25	0	21	422220	Bus voltage high
80	Shahjahanula 25 MW	SIPP, REB	3*9.34	25	16	472128	
81	Summit Bibiana- 2	IPP	1*222+1*119	341	290	7369100	FGMO
82	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	55260	
<b>Sylhet Area Total</b>				<b>1445</b>	<b>1006</b>	<b>20251710</b>	
83	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC )	Imported power	1*500	500	479	9453091	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	110	1250400	
	Khulna (KPCL-2)	QRPP	7*17	115	115	1629120	
	Faridpur Peaking	PDB	8*6.98	54	33	136800	Low demand.
84	Khulna CAPP 225MW	NWPGL	1*150+1*75	230	0	0	Reserve
85	Gopalganj Peaking	PDB	16*6.98	109	71	227456	Low demand.
86	Bheramara 360 MW	NWPGL	1*278	278	190	4681440	Gas shortage
87	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	556500	
88	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	31	53690	Low demand.
<b>Khulna Area Total</b>				<b>1537</b>	<b>1069</b>	<b>17988497</b>	
92	Summit Barisal 110 MW	IPP	7*17.076	110	100	859200	
93	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
94	Bhola (Venture) 33MW	RPP	1*34.50	33	26	459200	Engine problem
95	Bhola CAPP 194MW	PDB	2*63+1*68	194	135	3170000	ST under maint.
<b>Barisal Area Total</b>				<b>367</b>	<b>261</b>	<b>4488400</b>	
96	Baghabari GT 71MW	PDB	1*71	71	0	0	Under maint.
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
97	Baghabari Peaking 50MW	PDB	6*8.9	52	26	73595	
	Bera Peaking	PDB	9*8.29	71	13	34079	
98	Amnura 50MW	QRPP	7*7.79	50	40	576990	Engine problem
99	Katakhali (Northern)	QRPP	6*8.9	50	35	408752	Engine problem
100	Katakhali Peaking	PDB	6*8.7	50	23	55587	
101	Sirajganj UNIT-1 225MW	NWPGL	1*150+1*75	210	0	0	Gas shortage
102	Sirajganj UNIT-2 225MW	NWPGL	0	0	127	4663513	On test.
	Santalal Peaking	PDB	6*8.7	50	0	0	Under Maint.
103	Bogra (ZBB)	RPP	6*4	22	22	455280	
104	Bogra (EPL)	RPP	5*3.3+5*2	10	9	166960	
105	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	181422	
106	Rajlanka 52 MW	IPP	6*8.92	52	52	348480	
107	Chapanawabganj-100 MW	PDB	12*8.924	104	102	425098	Low demand.
<b>Rajshahi Area Total</b>				<b>903</b>	<b>457</b>	<b>7389656</b>	
	Barapukuria Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria Unit-2	PDB	1*125	85	76	1686109	
	Barapukuria Unit-3	PDB			287	7111450	On test.
	Rangpur GT	PDB	1*20	20	18	88000	
	Saidpur GT	PDB	1*20	20	20	96000	
<b>Rangpur Area Total</b>				<b>210</b>	<b>401</b>	<b>8981559</b>	
<b>Total</b>				<b>13147</b>	<b>8162</b>	<b>155820629</b>	
Eastern Grid Total				10130	5974	116972517	
Western Grid Total				3017	2188	38848112	
National Grid Total				13147	8162	155820629	