

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

Date : 26-Jan-19

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy		Remarks
						Generated	MW	
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	35	725000		#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	180	218	5528700		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	6008145		Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	30	181888		Gas shortage
4	Ghorasal (Regent)	IPP	34*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 CAPP	EGCB	1*273+1*139	412	350	7799800		FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0		Reserve
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	329	6732000		Frequency control
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	380	8024875		Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	14400		Reserve
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0		Reserve
12	Madanganj 102MW	QRPP	6*17	100	0	46944		Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	15	90349		Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0		Reserve
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	22	192636		
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0		Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	124	2514000		Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0		Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0		Reserve
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	160	3149746		Gas shortage
21	Paglia (DPA)	QRPP	100*0.5	0	0	0		Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	0	17424		Reserve
23	Katpotti 51 MW	IPP	7*7.9	51	45	136752		
24	Banco Energy 54MW	IPP	3*18	54	54	181440		
25	Koida 149MW	BPDB-RPCL	9*17.06	149	0	32640		Reserve
26	Norhem 55 MW	IPP	3*19.3	55	18	98302		Low demand
27	Southern 55MW	IPP	3*19.3	55	0	73390		Reserve
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	30	120000		Engine problem
29	Summit Power, (Madhabdi+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	50	1160700		Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	814365		
31	Summit Rugganj	SIPP, REB	4*8.73	33	33	819000		
32	Gazipur (RPCL)	IPP	6*8.9	52	42	587616		Engine problem
33	Tongi GT	PDB	1* 105	105	0	0		Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	155	850581		Low demand
35	APR Energy , Keraniganj	IPP	256*1.4	300	0	0		Reserve
36	Bramhangaoan 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	15	934560		Low demand
<b>Dhaka area Total</b>				<b>5798</b>	<b>2438</b>	<b>46835253</b>		
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	150	3600000		
	Chittogram ST-2 (Raozan)	PDB	1*210	180	0	0		Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	382320		
	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	5490		
41	Patenga 50MW	IPP	8*6.98	50	50	677280		
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	77	1433516		Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0		Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0		Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0		Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	40	663360		Engine problem
47	Hathazari peaking	PDB	11*8.9	96	0	90160		Reserve
48	Dohazari Peaking	PDB	6*17	102	0	58517		Engine problem
49	Julidah (Acon)	QRPP	8*13.45	100	74	470040		Engine problem
	Julidah 100 MW Unit-3	IPP	0	100	84	1298880		Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	22	523432		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	36	622560		
51	Chattogram ECPV 108 MW	IPP	16*7	108	44	326400		Low demand
<b>Chattogram area Total</b>				<b>1681</b>	<b>602</b>	<b>10151355</b>		
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0		Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	80	1889945		Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	80	1953510		Gas shortage
53	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	185	1557000		FGMO
54	Ashuganj CAPP(North)	APSCL	1*360	360	260	4527900		ST under maint.
55	Ashuganj CAPP(South)	APSCL	1*360	360	287	6477500		FGMO
56	Ashuganj Engines TSK	APSCL	14*3.968	45	36	828000		Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	10	498720		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	41	389384		Engine problem
	Midland 150MW	IPP	23*7.015	150	12	53530		Low demand
61	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1156854		
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	69144		Reserve
63	Chandpur CAPP	PDB	1*106+1*57	163	100	2325230		
	Chandpur Desh 200MW	IPP	0	200	70	512640		Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	467028		
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	225360		
**	Tripura	Imported power	0	160	124	2268480		
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	215600		Engine problem
67	Lakhdhari 52 MW	IPP	6*8.92	52	0	7507		Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	15	483790		
69	Daudkandi bangla trak	IPP	15*1.4	200	0	0		Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1455</b>	<b>26244576</b>		
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	130	3827160		Gas shortage
71	Tangali (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	391860		
72	Jamalpur 95MW	IPP	12*8.924	95	87	1357440		Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	11300		
74	United Mymensingh PPL	IPP	200	200	200	2534400		
<b>Mymensingh Area Total</b>				<b>522</b>	<b>439</b>	<b>7922160</b>		
75	Fenchugonj CAPP-1	PDB	2*32+1*33	70	30	891000		GT-1 under maint.
76	Fenchugonj CAPP-2	PDB	2*35+1*35	90	61	1463880		
77	Kushlari 163 MW CAPP GT	IPP	1*109+1*54	163	100	2990397		Frequency control
78	Shajibazar 330 MW	PDB	3*110	330	97	2317000		GT-2 under maint.
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	846000		
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	825000		
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	151248		
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	0	0		Under maint.
83	Shajibazar 86MW	RPP	32*2.90	86	86	1224960		
84	Shajibazar (EPL) 50MW	RPP	27*2.0	50	49	878760		
85	Sylhet GT 150 MW	PDB	1*142	142	100	2083590		Frequency control
86	Sylhet GT 20 MW	PDB	1*20	20	19	116000		
87	Sylhet (EPL) 50MW	RPP	27*2	50	23	533940		Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	369912		Engine problem
89	Summit Bibiana- 2	IPP	1*222+1*119	341	290	7060050		FGMO
	Bibiyana-3 285MW	PDB	285 MW	0	312	5642500		On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	157500		
<b>Sylhet Area Total</b>				<b>1549</b>	<b>1316</b>	<b>27351737</b>		
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0		Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	694	11222545		
92	Khulina (KPCL-1 & 3)	IPP	19*6.5	0	0	0		Contract Expired
93	Khulina (KPCL-2)	IPP	7*17	115	115	705600		
94	Fairpur Peaking	PDB	8*6.89	54	44	237120		
95	Khulina CAPP 225MW	NWPGCL	1*150+1*75	220	0	0		Reserve
96	Soopiganj Peaking	PDB	16*6.98	109	75	305792		Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	310	6296266		Frequency control
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	720750		
	Khulina (Aggreco) 55MW	QRPP	7*10.85	0	0	0		Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	0		Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	105	1708800		
<b>Khulina Area Total</b>				<b>2209</b>	<b>1383</b>	<b>21196863</b>		
100	Summit Barisal 110 MW	IPP	7*17.076	110	110	1816320		
101	Barisal GT: Unit- 1, 2	PDB	2*20	30	0	0		Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	15	321168		Engine problem
103	Bhola CAPP 194MW	PDB	2*63+1*68	194	0	651000		Under maint.
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	2192428		Engine problem
<b>Barisal Area Total</b>				<b>462</b>	<b>220</b>	<b>4780916</b>		
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	298729		
107	Bera Peaking	PDB	9*8.29	71	42	174176		
108	Amnura 50MW	QRPP	7*7.79	50	40	509910		Engine problem
109	Katakhal (Northern)	QRPP	6*8.9	50	50	209142		
110	Katakhal Peaking	PDB	6*8.7	50	0	0		Under maint.
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0		Gas shortage
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	172	3992600		Gas shortage
113	Sirajgonj Unit-3 225MW	NWPGCL	1					