

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Jan-18

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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	700000	#1 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	200	4725000	
	Ghorasal ST: Unit-7	PDB			307	6659345	On test.
2	Ghorashal 100MW	QRPP	128*0.85	100	11	272430	Gas shortage
3	Ghorashal 45MW	QRPP	58*0.85	45	21	575550	Gas shortage
4	Ghorashal 78MW (MAX)	QRPP	2*39	78	35	906304	Gas shortage
5	Ghorashal (Regent)	IPP	34*3.35	108	37	709863	Gas shortage
6	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	504800	Gas shortage
7	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	380	9481730	
8	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
9	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	291	6955000	Gas shortage
10	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	400	9275219	frequency control.
11	Meghnaghat (IEL)	QRPP	12*8.9	100	65	1616320	low demand.
12	Meghnaghat CCPP(Summit)	QRPP	2*110+1*110	305	0	0	Reserve
13	Madanganj 102MW	QRPP	6*17	100	15	224376	Low demand.
14	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	30	323891	
15	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	50	352333	low demand.
16	Narshindi (Doreen)	SIPP, REB	8*2.90	22	16	242928	
17	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
18	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	85	1650000	Gas shortage
19	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
20	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	50	742080	Low demand.
21	Siddhirgonj CCPP-335 MW	EGCB	0	0	0	0	On test.
22	Pagla (DPA)	QRPP	100*0.5	50	0	0	Reserve
23	Gagnagar (Orton)	IPP	12*8.924	102	50	424080	Low demand.
24	Katpott 51 MW	IPP	7*7.9	51	0	0	Reserve
25	Banco Energy 54MW	IPP		18	18	89920	Reserve
26	Kodda 150MW	BPDB-RPCL	9*17.06	149	70	523680	low demand.
27	Northern 55 MW	RPP	3*19.3	55	36	363373	
28	Southern 55MW	RPP	3*19.3	55	36	291000	low demand.
29	Bosla 108MW	IPP	12*8.775+1*3.5	108	76	678720	Low demand.
30	Summit Power (Madhabdi+Ashuli)	SIPP, REB	6*3.67	80	57	1287480	
31	Summit Maona	SIPP, REB	4*8.73	33	33	794700	
32	Summit Narayanganj	SIPP, REB	4*8.74	33	33	831400	
33	Gazipur (RPCL)	IPP	6*8.9	52	43	658788	Engine problem
34	Tongi GT	PDB	1* 105	105	0	0	Machine problem.
Dhaka area Total				4408	2500	50859310	
35	Raozan ST-1	PDB	1*210	180	0	0	Gas shortage
36	Raozan ST-2	PDB	1*210	180	0	0	Gas shortage
37	Raozan 25 MW (RPCL)	IPP	3*8.9	25	26	472320	
38	Patenga 50MW	IPP	8*6.98	50	23	542880	Engine problem
39	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	160	1671000	# 5 under maint.
40	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
41	Sikalbaha 225MW	PDB		225	0	0	under shut down.
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
43	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	42	773760	
44	Hathazari peaking	PDB	11*8.9	98	68	422528	
45	Dohazari Peaking	PDB	6*17	102	67	978238	
46	Juldah (Acorn)	QRPP	8*13.45	100	88	1830240	Engine problem
47	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	15	361728	tripped at 10:21.
48	* Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	3	431520	
49	Chittagong ECPV 108 MW	IPP	16*7	108	98	2079360	Engine problem
Chittagong area Total				1561	590	9563574	
50	Ashuganj ST: Unit-2	APSCL	1*64	53	0	0	Gas shortage
51	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
52	Ashuganj ST: Unit- 4	APSCL	1*150	129	140	3453355	
53	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	under maint.
54	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	186	4691100	FGMO
55	Ashuganj CCPP(North)	APSCL	1*361	360	360	6175100	
56	Ashuganj CCPP(South)	APSCL	1*360	360	170	1054250	ST Under maint.
57	Ashuganj Engines TSK	APSCL	14*3.968	45	43	869688	
58	Ashuganj (Precision) 55MW	RPP	15*4	55	57	775680	
59	Ashuganj (Aggrekko)	QRPP	96*1.10				Date expired
60	Ashuganj (United) 53MW	QRPP	14*4	53	53	923000	
61	Ashuganj 195MW Modular	IPP	20*9.7+1*16	195	199	3680000	
62	Ashuganj (Midland) 51MW	IPP	6*9.34	51	0	0	Line maint.
63	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	2	142059	High Voltage.
64	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	
65	Chandpur CCPP	PDB	1*106+1*57	163	0	0	Gas shortage
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	510690	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	249480	
68	Tripura	Imported power	0	160	122	2052480	
69	** Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	32	455000	
70	Lakhdhari 52 MW	IPP	6*8.92	52	43	879221	
71	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	24	476140	
Comilla Area Total				2394	1464	26387243	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	81	2032240	Gas shortage
73	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	525924	
74	Jamalpur 95MW	IPP	12*8.924	95	95	1744749	
75	Sarishabari (Solar)	IPP	1*3	3	0	4484	
Mymensingh Area Total				322	198	4307397	
76	Fenchugonj CCPP-1	PDB	2*32+1*33	70	50	1331000	
77	Fenchugonj CCPP-2	PDB	2*35+1*35	90	53	1336000	
78	Kushliara 109 MW	RPP	1*109	109	0	0	Under maint.
79	Shahbazar 330 MW	PDB	3*110	330	300	4351370	FGMO
80	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	4	816000	Voltage high.
81	Fenchugonj (EPL) 44MW	RPP	12*3.345+2	44	5	144000	Voltage high.
82	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	247968	
83	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	22	652000	FGMO
84	Shahjibazar 86MW	RPP	32*2.90	86	23	427200	Voltage high.
85	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	20	221040	High Voltage.
86	Sylhet GT 150 MW	PDB	1*142	142	53	1540860	High Voltage.
87	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
88	Sylhet (EPL) 50MW	RPP	27*2	0	8	170500	High Voltage.
89	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	495480	
90	Summit Bibiana- 2	IPP	1*222+1*119	341	260	7219800	FGMO
91	Sylhet (Desh) 10MW	RPP	6*1.95	10	0	5040	Reserve
Sylhet Area Total				1445	713	18958258	
92	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
93	Bheramara (HVDC)	Imported power	1*500	500	494	9496727	
94	Khulina (KPCL-1 & 3)	IPP	19*6.5	110	101	757440	
95	Khulina (KPCL-2)	QRPP	7*17	115	115	1099200	
96	Faridpur Peaking	PDB	8*6.89	54	51	284160	
97	Khulina CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
98	Gopalganj Peaking	PDB	16*6.98	109	50	192640	low demand.
99	Bheramara 360 MW	NWPGCL	1*278	278	319	6684480	
100	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	564000	
101	Khulina (Aggreko) 55MW	QRPP	71*0.85	55	0	0	Reserve
Khulina Area Total				1537	1170	19078647	
102	Summit Barisal 110 MW	IPP	7*17.076	110	32	522240	low demand.
103	Barisal GT: Unit-1, 2	PDB	2*20	30	0	9785	Reserve
104	Bhola (Venture) 33MW	RPP	1*34.50	33	23	348600	Engine problem
105	Bhola CCPP 194MW	PDB	2*63+1*68	194	184	4167366	
Barisal Area Total				367	239	5047991	
106	Baghabari GT 71MW	PDB	1*71	71	0	0	Under maint.
107	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
108	Baghabari Peaking 50MW	PDB	6*8.9	52	34	147024	
109	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
110	Amnura 50MW	QRPP	7*7.79	50	40	300580	
111	Katakhal (Northern)	QRPP	6*8.9	50	16	182528	low demand.
112	Katakhal Peaking	PDB	6*8.7	50	0	0	low demand.
113	Siraganj UNIT-1 225MW	NWPGCL	1*150+1*75	210	0	0	Reserve
114	Siraganj UNIT-2 225MW	NWPGCL	0	0	173	802900	
115	Santahar Peaking	PDB	6*8.7	50	28	117548	low demand.
116	Bogra (GGB)	RPP	6*4	22	22	503760	
117	Bogra (EPL)	RPP	5*3.345+2	10	15	270756	Engine problem
118	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	147580	Engine problem
119	Rajlanka 52 MW	IPP	6*8.92	52	8	62400	low demand.
120	Chapanawabganj-100 MW	PDB	12*8.924	104	0	0	Reserve
Rajshahi Area Total				903	344	2535076	
121	Barapukuria Unit-1	PDB	1*125	85	0	0	Under maint.
122	Barapukuria Unit-2	PDB	1*125	85	81	1846690	
123	Barapukuria Unit-3	PDB			290	6839650	On test.
124	Rangpur GT	PDB	1*20	20	18	65000	
125	Saidpur GT	PDB	1*20	20	20	78000	
Rangpur Area Total				210	409	8829340	
Total				13147	7627	145566836	
Eastern Grid Total				10130	5465	110075782	
Western Grid Total				3017	2162	35491054	
National Grid Total				13147	7627	145566836	

*Data collected from respective power station over telephone.

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