

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 2-Dec-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	67	1527000	
2	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
3	Ghorasal GT: Unit-4	PDB	1*210	180	102	1909000	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	320	7873636	Gas shortage
6	Ghorashal 78MW (MAX)	QRPP	2*40	78	20	249312	Gas shortage
7	Ghorashal (Regent)	IPP	3*3.35	108	101	989000	
8	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	350	8736770	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	0	65800	Reserve
11	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	355	7482000	
12	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	350	8894625	Frequency control.
13	Meghnaghat (IEL)	QRPP	12*8.9	100	0	15360	Reserve
14	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
15	Midanganj 102MW	QRPP	6*17	100	35	340988	Low demand
16	Midanganj 55 MW	(IPP)	3*17.08+1*11.3	55	55	493172	
17	Keraniganj (Powerspac) 100MW	QRPP	8*13.45	100	0	57004	Reserve
18	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	198900	
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	97	2005000	GT-2 under maint.
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	8590	Reserve
23	Siddhirgonj CAPP-335 MW	EGCB	2*17	217	210	3515666	
24	Pagla (DPA)	QRPP	10*0.5	50	0	0	Contract Expired
25	Gazipur (Orion)	IPP	12*8.924	102	102	280944	
26	Katpotti 51 MW	IPP	7*7.9	51	47	435792	
27	Banco Energy 54MW	IPP	3*18	54	54	612360	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	28800	Reserve
29	Northern 55 MW	IPP	3*19.3	55	55	255492	
30	Southern 55MW	IPP	3*19.3	55	36	89000	Low demand
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	85	576000	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP,REB	3*3.67+8*7.3	80	49	1119400	Engine problem
33	Summit Maona	SIPP,REB	4*8.73	33	33	826658	
34	Summit Rugganj	SIPP,REB	4*8.73	33	17	456600	Engine problem
35	Gazipur (RPCL)	IPP	6*8.9	52	51	561000	
36	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
37	Summit Gazipur - 2	IPP	18*17.076	300	220	424040	Low demand
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
39	Bramhanganj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Aurahati 100MW	IPP	0.85*230+0.95*91	100	0	0	Reserve
41	Summit Gazipur-1 150MW	IPP	149	149	12	141120	Low demand
Dhaka area Total				5849	2842	50167999	
42	Chattogram ST-1 (Raozan)	PDB	1*210	180	150	3600000	Gas shortage
43	Chittagong ST-2 (Raozan)	PDB	1*210	180	120	2700000	Gas shortage
44	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	191160	
45	Teknaf Solartech 20MW	Teknaf Solartech Ena	20	20	0	119205	Reserve
46	Patenga 50MW	IPP	8*6.98	50	50	405600	
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	915000	Unit-2,3,5 under maint.
48	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
49	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Combustion inspection.
50	Sikalbaha Peaking GT	PDB	1*150	150	135	2898595	FGMO
51	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	40	534720	Engine problem
52	Hathazari peaking	PDB	11*8.9	98	0	25272	Reserve
53	Dohazari Peaking	PDB	6*17	102	51	319207	
54	Juldah (Accor)	QRPP	8*13.45	100	20	116400	Low demand
55	Juldah 100 MW Unit-3	IPP	0	100	100	547200	On test
56	Burakunda (Regent)	SIPP, PDB	8*2.90	22	22	413520	
57	Malancha, C/PZ (United)	IPP	5*8.73+9*3.4	0	17	413780	
58	Chattogram ECPV 108 MW	IPP	16*7	108	6	350400	Low demand
Chattogram area Total				1581	776	13550039	
59	Ashuganj ST: Unit- 3	APSCL	1*150	135	80	1972000	Gas shortage
60	Ashuganj ST: Unit- 4	APSCL	1*150	129	80	1830575	Gas shortage
61	Ashuganj ST: Unit- 5	APSCL	1*150	134	100	2403420	Gas shortage
62	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	178	4306000	FGMO
63	Ashuganj CAPP(North)	APSCL	1*360	360	260	5367900	ST Under maint.
64	Ashuganj CAPP(South)	APSCL	1*360	360	320	7431000	
65	Ashuganj Engines TSK	APSCL	14*3.968	45	10	498980	
66	Ashuganj (Precision) 55MW	RPP	15*4	55	5	151680	Gas shortage
67	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
68	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	217454	Gas shortage
69	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	462196	
70	Midland 150MW	IPP	23*7.015	0	0	0	On test
71	Baria (Aggreko) 85MW	QRPP	86*1.10	85	50	340968	
72	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	7323	Reserve
73	Chandpur CAPP	PDB	1*108+1*57	163	100	1911660	
74	Chandpur Desh 200MW	IPP	0	0	94	761280	On Test
75	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	305568	
76	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	166320	
77	Tripura Imported power		0	160	116	2060160	
78	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	188700	
79	Lakdhami 52 MW	IPP	6*8.92	52	0	30950	Reserve
80	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	356720	
81	Daudkandi bangla trak	IPP	15*1.4	200	0	0	Reserve
Cumilla Area Total				2541	1542	30896934	
82	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	153	3847680	
83	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	343332	
84	Jamalpur 95MW	IPP	12*8.924	95	78	355200	Engine problem
85	Sarishabari (Solar)	IPP	1*3	3	0	12600	
86	United Mymensingh PPL	IPP	200	200	120	722400	Low demand
Mymensingh Area Total				522	373	5281212	
87	Fenchuganj CAPP-1	PDB	2*32+1*33	70	26	469000	
88	Fenchuganj CAPP-2	PDB	2*35+1*35	90	75	1437520	
89	Kushara 163 MW CAPP GT	IPP	1*108+1*54	163	130	3126264	Frequency control.
90	Shahbazar 330 MW	PDB	3*110	330	259	4919400	
91	Fenchuganj (Barakattullah) 51MW	RPP	19*2.90	51	53	453600	
92	Fenchuganj (EPL)44MW	RPP	12*3.5+5*2	44	47	373000	
93	Hobganj 11MW	SIPP, REB	4*2.90	11	11	207888	
94	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	67	1537000	
95	Shahjibazar 86MW	RPP	32*2.90	86	86	606720	
96	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	49	559440	
97	Sylhet GT 150 MW	PDB	1*142	142	88	1967300	
98	Sylhet GT 20 MW	PDB	1*20	20	0	0	
99	Sylhet (EPL) 50MW	RPP	27*2	50	47	570140	
100	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	410000	
101	Summit Bibiana- 2	IPP	1*222+1*119	341	0	0	Under maint.
102	Bibiyan-3 285MW	PDB	285 MW	0	0	448000	On test
103	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	57960	
Sylhet Area Total				1549	972	17143232	
104	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
105	Bheramara (HVD C)	Imported power	2*500	1000	461	9940364	
106	Khulna (KPCL-1 & 3)	IPP	19*6.5	115	32	149760	Contract Expired
107	Faridpur Peaking	QRPP	7*17	115	32	149760	Low demand
108	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
109	Gopalganj Peaking	PDB	16*6.98	109	0	37632	Reserve
110	Bheramara 360 MW	NWPGCL	1*278+1*132	410	303	6666336	ST Under maint.
111	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	205125	
112	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
113	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
114	Labon Chora 105 MW	IPP	6*18.445	105	53	198240	Low demand
Khulna Area Total				2209	905	17285617	
115	Summit Barisal 110 MW	IPP	7*17.076	110	48	186240	Low demand
116	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
117	Bhola (Venture) 33MW	RPP	1*34.50	33	26	451500	Engine problem
118	Bhola CAPP 194MW	PDB	2*63+1*68	194	187	4466855	
119	Bhola Aggreko 95MW	QRPP	96*1.10	95	63	459466	Gas shortage
Barisal Area Total				462	324	5564061	
120	Baghbari GT 71MW	PDB	1*71	71	70	1410000	
121	Baghbari GT 100MW	PDB	1*100	100	0	0	Gas shortage
122	Baghbari Peaking 50MW	PDB	6*8.9	52	0	46953	Reserve
123	Bera Peaking	PDB	9*8.29	71	0	27833	Reserve
124	Amnura 50MW	QRPP	7*7.79	50	50	652600	
125	Katakali (Northern)	QRPP	6*8.9	50	0	97180	Reserve
126	Katakali Peaking	PDB	6*8.7	50	0	15167	Reserve
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	125	3336609	Gas shortage
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	125	3301536	Gas shortage
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	0	0	Gas shortage
130	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	On test
131	Santahar Peaking	PDB	6*8.7	50	0	43730	
132	Bogra (GBB)	RPP	6*4	22	22	391920	
133	Bogra (EPL)	RPP	5*3.3+5*2	10	5	82368	Engine problem
134	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	188640	
135	Rajlanka 52 MW	IPP	6*8.92	52	52	675840	
136	Chapainawabganj-100 MW	PDB	12*8.924	104	25	69228	Low demand
Rajshahi Area Total				1546	485	10339604	
137	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
138	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
139	Barapukuria Unit-3	PDB	1*275	274	150	3645600	
140	Rangpur GT	PDB	1*20	20	0	0	Reserve
141	Saidpur GT	PDB	1*20	20	0	0	Reserve
Rangpur Area Total				484	150	3645600	
Total				16742	8369	153854298	
Eastern Grid Total				12041	6505	117039416	
Western Grid Total				4701	1864	36814882	
National Grid Total				16742	8369	153854298	