

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 2-Sep-18

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Sl. No.	Name of the Power Station	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	74	1624000	
	Ghorasal ST: Unit-3	PDB	1*210	170	110	2766960	Gas shortage
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	65	1732500	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	120	2868800	Machine problem
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	35	1025472	Engine problem
4	Ghorasal (Regent)	IPP	34*3.35	108	75	1582295	Engine problem
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Unit-1 under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	365	8672650	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	55	626000	Low demand
8	Haripur Power CAPP 360	IPP	1*235+1*125	360	202	4829000	Gas shortage
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	400	8779562	Gas shortage
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1756800	
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	97	1675464	Engine problem
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	112562	
14	Keraniganj (Powerpac) 10	QRPP	8*13.45	100	87	1288686	Engine problem
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	473724	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	50	260160	Low demand
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	91	1621310	Engine problem
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	218	4349093	
21	Pagla (DPA)	QRPP	100*0.5	50	41	192880	Low demand
22	Gagnagar (Orion)	IPP	12*8.924	102	102	1150128	
23	Katpotti 51 MW	IPP	7*7.9	51	40	979292	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	591840	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	149	1875840	
26	Northern 55 MW	IPP	3*19.3	55	55	1078329	
27	Southern 55MW	IPP	3*19.3	55	55	583318	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	80	1809600	Engine problem
29	Summit Power (Madhabdi)	SIPP, REB	3*3.67+4*8.73	80	57	1264960	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	709300	
31	Summit Rugganj	SIPP, REB	4*8.73	33	17	722900	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	39	619428	Low demand
33	Tongi GT	PDB	1*105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	205	5399562	Engine problem
	APR Energy , Keraniganj	IPP	236*1.4	300	0	0	Low demand
35	Bramhangaoan 100 MW (A)	IPP	100	100	10	60173	Low demand
36	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	11	72304	Low demand
	Summit Gazipur-1 150MW	IPP	149 MW	149	123	2904480	Engine problem
Dhaka area Total				5848	3289	66059372	
37	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
38	Raazan 25 MW (RPCL)	IPP	3*8.9	25	16	361800	Engine problem
39	Patenga 50MW	IPP	8*6.98	50	50	917280	
40	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	199	4682645	
41	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
42	Sikalbaha 225MW	PDB	1*150+1*175	225	231	5450201	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	135	1679674	frequency control.
44	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	50	981120	
45	Hathazari peaking	PDB	11*8.9	98	55	702976	
46	Dohazari Peaking	PDB	6*17	102	49	463288	
47	Juldah (Acorn)	QRPP	8*13.45	100	88	1766640	Engine problem
48	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	448464	
*	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	39	515520	
49	Chittagong ECPV 108 MW	IPP	16*7	108	93	1622400	Engine problem
Chittagong area Total				1561	1024	19592008	
50	Ashuganj ST: Unit- 3	APSCL	1*150	135	90	2293552	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	29685	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	100	2083744	Gas shortage
51	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	175	4497000	FGMO
52	Ashuganj CAPP(North)	APSCL	1*360	360	360	8927000	
53	Ashuganj CAPP(South)	APSCL	1*360	360	279	6856500	FGMO
54	Ashuganj Engines TSK	APSCL	14*3.968	45	40	708624	
55	Ashuganj (Precision) 55M	RPP	15*4	55	5	147840	Gas shortage
56	Ashuganj (United) 53MW	QRPP	14*4	53	5	145000	Gas shortage
57	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	68	1722909	Gas shortage
58	Ashuganj (Midland) 51MW	IPP	6*9.34	51	40	986037	Engine problem
59	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1675464	
60	Daudkandi Peaking 52MW	PDB	6*8.92	52	41	194534	
61	Chandpur CAPP	PDB	1*106+1*57	163	107	944290	
62	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	516888	
63	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	245160	
**	Tripura	Imported power	0	160	140	2749440	
64	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	606600	Engine problem
65	Lakdhanvi 52 MW	IPP	6*8.92	52	8	278141	Line over load
66	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	425890	
67	Daudkandi bangla trak	IPP	154*1.4	200	30	132480	Low demand
Comilla Area Total				2541	1653	36166778	
68	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	30	818390	Gas shortage
69	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	408780	tripped at 20:21
70	Jamalpur 95MW	IPP	12*8.924	95	89	1248960	Engine problem
71	Sarishabari (Solar)	IPP	1*3	3	0	73000	
72	United Mymensingh PPL	IPP	200	200	171	3988800	Engine problem
Mymensingh Area Total				522	290	6537930	
73	Fenchugonj CAPP-1	PDB	2*32+1*33	70	58	1367000	
74	Fenchugonj CAPP-2	PDB	2*35+1*35	90	0	0	GT-4 under maint.
75	Kushiar 163 MW CAPP	IPP	1*109+1*54	163	163	3279068	
76	Shajibazar 330 MW	PDB	3*110	330	312	6971394	
77	Fenchugonj (Barakatullah)	RPP	19*2.90	51	52	1129200	
78	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1191000	
79	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	257856	
80	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	66	1379000	
81	Shajibazar 86MW	RPP	32*2.90	86	89	1901760	
82	Shajibazar (EPL) 50MW	RPP	27*2.0	50	47	1085760	
83	Sylhet GT 150 MW	PDB	1*142	142	130	2529560	frequency control.
84	Sylhet GT 20 MW	PDB	1*20	20	0	214000	
85	Sylhet (EPL) 50MW	RPP	27*2	50	45	1101300	
86	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	23	543264	
87	Summit Bibiana- 2	IPP	1*222+1*119	341	305	7398500	FGMO
88	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	217260	
Sylhet Area Total				1549	1360	30565922	
89	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Low demand
	Bheramara (HVDC)	Imported power	1*500	500	490	11799273	
90	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	90	1085760	Engine problem
91	Khulna (KPCL-2)	QRPP	7*17	115	96	1576320	Engine problem
92	Fardpur Peaking	PDB	8*6.89	54	42	313920	
93	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
94	Gopalganj Peaking	PDB	16*6.98	109	84	552576	Engine problem
95	Bheramara 360 MW	NWPGCL	1*278+1*132	410	418	9767232	
96	Noapara (KZA) 40MW	QRPP	5*8.5	40	16	367875	Engine problem
97	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	0	0	Contract Expired
98	Bangla Trak Noapara	IPP	70*1.4	100	96	685440	Engine problem
Khulna Area Total				1769	1332	26148396	
99	Summit Barisal 110 MW	IPP	7*17.076	110	110	1676160	
100	Barisal GT: Unit-1, 2	PDB	2*20	30	0	5015	
101	Bhola (Venture) 33MW	RPP	1*34.50	33	37	642854	
102	Bhola CAPP 194MW	PDB	2*63+1*68	194	145	3406013	GT-2 simple cycle
103	Bhola Aggreko 95MW	QRPP	96*1.10	95	95	2314897	
Barisal Area Total				462	387	8044939	
104	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
105	Baghabari Peaking 50MW	PDB	6*8.9	52	50	493304	
106	Bera Peaking	PDB	9*8.29	71	43	404796	
107	Amnura 50MW	QRPP	7*7.9	50	40	929130	Engine problem
108	Katakhal (Northern)	QRPP	6*8.9	50	43	974752	Engine problem
109	Katakhal Peaking	PDB	6*8.7	50	44	506112	
110	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	215	5083645	
111	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	220	5111782	
	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	0	0	0	On test
112	Santahar Peaking	PDB	6*8.7	50	34	424670	
113	Bogra (GBB)	RPP	6*4	22	22	500400	
114	Bogra (EPL)	RPP	5*3.3+5*2	10	10	228708	Engine problem
115	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	215370	
116	Rajjanka 52 MW	IPP	6*8.92	52	43	960480	Engine problem
117	Chapainawabganj-100 MW	PDB	12*8.924	104	90	864678	Engine problem
Rajshahi Area Total				1123	865	16697827	
118	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
119	Barapukuria Unit-3	PDB	1*275	274	0	0	Coal shortage
120	Rangpur GT	PDB	1*20	20	15	154000	
121	Saidpur GT	PDB	1*20	20	10	157000	
Rangpur Area Total				484	25	317000	
Total				15859	10225	210124172	
Eastern Grid Total				12021	7616	158922010	
Western Grid Total				3838	2609	51202162	
National Grid Total				15859	10225	210124172	