

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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	74	1711000	#2 Under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	237	6143500	On test
3	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	280	5820036	Frequency control
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	1527232	Transformer O/L
7	Ghorasal (Regent)	IPP	3*43.35	108	0	0	Relay replacement
8	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8741772	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	5	18400	Low demand
11	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	30	642000	synchronized at 11:33.
12	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	380	8700625	Frequency control
13	Meghnaghat (EL)	QRPP	12*8.9	100	70	256320	Low demand
14	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	260	6322240	Frequency control
15	Madanganj 102MW	QRPP	8*17	100	15	26200	Low demand
16	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	15	41518	Low demand
17	Keranganj (Powerpac) 100MW	QRPP	8*13.45	100	10	30871	Low demand
18	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	445968	
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	1628550	Gas shortage
20	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	0	0	Gas shortage
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	55	127680	Low demand
23	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	789527	Machine problem
24	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
25	Gazipur (Orion)	IPP	12*8.924	102	50	483120	Low demand
26	Katpotti 51 MW	IPP	7*7.9	51	30	657408	Engine problem
27	Banco Energy 54MW	IPP	3*18	54	54	505440	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	82	248460	Low demand
29	Northern 55 MW	IPP	3*19.3	55	55	735416	
30	Southern 55MW	IPP	3*19.3	55	55	563660	
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	61	984960	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+8*7.3	96	96	1296780	Engine problem
33	Summit Maona	SIPP, REB	4*8.73	33	33	773200	
34	Summit Ruggani	SIPP, REB	4*8.73	33	33	787500	
35	Gazipur (RPCL)	IPP	6*8.9	52	51	854892	
36	Tongi GT	PDB	1*105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	75	175640	Low demand
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
39	Bramhangon 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Anarhati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
41	Summit Gazipur-1 150MW	IPP	149	149	100	619200	Low demand
<b>Dhaka area Total</b>				<b>5798</b>	<b>2575</b>	<b>51660495</b>	
42	Chatto gram ST-1 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
43	Chittogong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
44	Raazan 25 MW (RPCL)	IPP	3*8.9	25	16	245520	
45	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	91260	
46	Patenga 50MW	IPP	8*6.98	50	25	264000	Engine problem
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	114	2634942	Low water level
48	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
49	Sikalbaha 225MW	PDB	1*150+1*175	225	187	4904837	FGMO
50	Sikalbaha Peaking GT	PDB	1*150	150	140	2829434	
51	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	51	988800	
52	Hathazari peaking	PDB	11*8.9	98	66	215632	
53	Dohazari Peaking	PDB	6*17	102	85	446437	
54	Juldah (Acom)	QRPP	8*13.45	100	10	279480	Line O/L
55	Juldah 100 MW Unit-3	IPP	0	100	100	2025600	
56	Barakunda (Regent)	SIPP, PDB	6*2.90	22	22	520224	
57	Niatancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	6	290400	
58	Chatto gram ECPV 108 MW	IPP	16*7	108	98	1517780	Engine problem
<b>Chatto gram area Total</b>				<b>1681</b>	<b>1041</b>	<b>20154326</b>	
59	Ashuganj ST: Unit- 3	APSCCL	1*150	135	80	1987086	Gas shortage
60	Ashuganj ST: Unit- 4	APSCCL	1*150	129	80	1909735	Gas shortage
61	Ashuganj ST: Unit- 5	APSCCL	1*150	134	0	0	Under maint.
62	Ashuganj CCPP 225 MW	APSCCL	1*142+1*75	221	226	4858000	FGMO
63	Ashuganj CCPP(North)	APSCCL	1*360	300	300	7352100	Gas shortage
64	Ashuganj CCPP(South)	APSCCL	1*360	360	310	7363500	Gas shortage
65	Ashuganj Engines TSK	APSCCL	14*3.98	45	40	841496	Gas shortage
66	Ashuganj (Precision) 55MW	RPP	15*4	55	6	153120	Engine problem
67	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
68	Ashuganj 195MW Modular	IPP	20*9.73+1*116	195	8	200727	Gas shortage
69	Ashuganj (Midland) 51MW	IPP	6*9.34	51	35	827362	Engine problem
70	Midland 150MW	IPP	23*7.015	150	70	508509	Low demand
71	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
72	Daurakandi Peaking 52MW	PDB	6*8.92	52	50	50036	
73	Chandpur CCPP	PDB	1*106+1*57	163	90	2024680	ST Under maint
74	Chandpur Desh 200MW	IPP	0	200	120	1428000	High Voltage.
75	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	514044	
76	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	130500	
77	Tripura	Imported power	0	160	142	2874280	
78	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	17	608900	Engine problem
79	Lakhanvi 52 MW	IPP	6*8.92	52	34	323621	Engine problem
80	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	449640	
81	Daurakandi bangla trak	IPP	154*1.4	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1668</b>	<b>34525316</b>	
82	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	100	2578240	Gas shortage
83	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	0	0	gas pipe maint.
84	Jamalpur 95MW	IPP	12*8.924	95	79	1558080	Engine problem
85	Sarishabari (Solar)	IPP	1*3	3	0	12600	
86	United Mymensingh PPL	IPP	200	200	150	1072800	High Voltage.
87	United Jamalpur PPL	IPP	115 MW	115	106	2438400	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>435</b>	<b>7660120</b>	
88	Fenchuganj CCPP-1	PDB	2*32+1*33	70	60	1336000	
89	Fenchuganj CCPP-2	PDB	2*35+1*35	80	87	1857846	
90	Kushnara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3270414	Frequency control
91	Shahjibazar 330 MW	PDB	3*110	330	171	3858000	ST Under maint.FGMO
92	Fenchuganj (Barakatullah) 51MW	RPP	18*2.90	51	50	1008000	
93	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	936000	
94	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	239136	
95	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	53	1099872	FGMO
96	Shahjibazar 86MW	RPP	32*2.90	86	85	1693440	
97	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	47	1089360	
98	Sylhet GT 150 MW	PDB	1*142	142	110	2424000	FGMO
99	Sylhet GT 20 MW	PDB	1*20	20	19	462000	
100	Sylhet (EPL) 50MW	RPP	27*2	50	49	1039900	
101	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	522528	
102	Summit Bibiana- 2	IPP	1*222+1*119	341	290	7214000	FGMO
103	Bibiyana-3 285MW	PDB	285 MW	0	0	0	On test
104	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	239940	
<b>Sylhet Area Total</b>				<b>1549</b>	<b>1247</b>	<b>28268013</b>	
105	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
106	Bheramara (HVDC)	Imported power	2*500	1000	948	19077091	
107	Khulna (KPCL-1 & 3)	IPP	19*6.5	71	115	1272960	Contract Expired
108	Khulna (KPCL-2)	QRPP	6*8.9	54	37	289440	
109	Faridpur Peaking	PDB	8*6.98	109	62	856576	Low demand
110	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
111	Gopalganj Peaking	PDB	16*6.98	109	62	856576	Low demand
112	Bheramara 360 MW	NWPGCL	1*278+1*132	410	200	5547168	Gas shortage
113	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	178500	
114	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
115	Baniola Trak Noapara	IPP	70*1.4	100	50	105600	Low demand
116	Labon Chora 105 MW	IPP	6*18.445	105	105	2388480	
117	Madhumati Power Plant	IPP	100 MW	0	0	255888	
<b>Khulna Area Total</b>				<b>2209</b>	<b>1557</b>	<b>29971703</b>	
118	Summit Barisal 110 MW	IPP	7*17.076	110	110	1161600	
119	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	
120	Bhola (Venture) 33MW	RPP	1*34.50	33	28	424200	Engine problem
121	Bhola CCPP 194MW	PDB	2*63+1*68	194	120	2896000	Gas shortage
122	Bhola Aggreko 95MW	QRPP	96*1.10	95	96	2314729	
<b>Barisal Area Total</b>				<b>462</b>	<b>354</b>	<b>6796529</b>	
123	Baghabari GT 71MW	PDB	1*71	71	0	643000	Gas shortage
124	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
125	Baghabari Peaking 50MW	PDB	6*8.9	52	43	366878	
126	Bera Peaking	PDB	9*8.29	71	48	183420	
127	Amnura 50MW	QRPP	7*7.9	50	50	654040	
128	Katakhal (Northern)	QRPP	6*8.9	50	25	186725	High Voltage.
129	Katakhal Peaking	PDB	6*8.7	50	39	116418	
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	165	4573855	FGMO
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	90	220000	Gas shortage
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	165	165	4610982	FGMO
133	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	427	8098091	On test
134	Sanlahar Peaking	PDB	6*8.7	50	29	175494	
135	Bogra (GBB)	RPP	6*4	22	22	497040	
136	Bogra (EPL)	RPP	5*3.3+5*2	10	17	388728	
137	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	231732	
138	Rajshahi 52 MW	IPP	6*8.92	52	43	750720	
139	Chapanawabganj-100 MW	PDB	12*8.924	104	100	1697996	
140	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
141	Confidence CPBL-2	IPP	113 MW	0	0	0	On test
<b>Rajshahi Area Total</b>				<b>1825</b>	<b>1204</b>	<b>23177119</b>	
142	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
143	Barapukuria Unit-2	PDB	1*125	85	75	1806545	Coal shortage
144	Barapukuria Unit-3	PDB	1*275	274	149	3670200	
145	Rangpur GT	PDB	1*20	20	17	70000	
146	Saidpur GT	PDB	1*20	20	18	81000	
<b>Rangpur Area Total</b>				<b>484</b>	<b>259</b>	<b>5627145</b>	
<b>Total</b>				<b>17536</b>	<b>10340</b>	<b>207841366</b>	
Eastern Grid Total				12556	6966	142288270	
Western Grid Total				4980	3374	65573096	
National Grid Total				17536	10340	207841366	