

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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Name of Power Station	Unit	Producer	Present Generation Capacity MW	Peak Hour Generation MW	Energy Generated KWhr	Remarks
1a Ghorasal ST: Unit-1, 2	2*55	PDB	85	32	1582000	
1b Ghorasal ST: Unit-3	1*210	PDB	170	110	2541735	
1c Ghorasal ST: Unit-4	1*210	PDB	180	120	2802870	
1d Ghorasal ST: Unit-5	1*210	PDB	190	0	0	
1e Ghorasal ST: Unit-6	1*210	PDB	190	0	0	Long term maint.
2 Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	99	2339460	
3 Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	1108130	
4 Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	73	1657376	
5 Ghorashal (Regent)	34*3.35	IPP	108	91	2179772	Engine problem
6	1*32	PDB	20	20	962000	
Haripur GT: Unit-1, 2, 3	1*32	PDB	20	20	0	Under maint.
7 Haripur EGCB 412 MW CCGP	1*273+1*139	EGCB	412	0	0	under maint.
8 Haripur NEPC(HFO)	8*15	IPP	110	82	1477500	Engine problem
9 Haripur Power CCGP	1*235+1*125	IPP	360	297	7200000	Gas shortage
10 Meghnaaghat CCGP	2*150+1*150	IPP	450	453	10568000	
11 Meghnaaghat (IL)	12*8.9	RPP	100	86	1883520	Engine problem
12 Meghnaaghat CCGP(Summit)	2*110+1*110	IPP	305	140	3018931	GT-1 under maint.
13 Madanganj (Summit)	6*17	QRPP	100	79	1841640	Engine problem
14 Madanganj-55 MW	5*17.08+1*11	IPP	55	55	1337147	
15 Keraniganj (Powerpac)	8*13.45	RPP	100	93	1559937	Engine problem
16 Narsingdi (Doreen)	8*2.9	SIPP, REB	22	17	380664	Engine problem
17 Siddhirgonj ST	1*210	PDB	150	105	2630250	Gas shortage
18 Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	62	2076000	Gas shortage
19 Siddhirgonj (Desh)	98*1.2	QRPP	98	100	1612800	
20 Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	93	1972800	
21 Pajna (DPA)	100*0.5	QRPP	50	51	736000	Engine problem
22 Gagnagar (Orion)	12*8.924	IPP	102	92	1678592	Engine problem
23 Katpott 52 MW		RPP	51	31	787200	Engine problem
24 Kadda Peaking	9*17.06	BPDB-RPCL	149	133	3010560	Engine problem
Northern 55 MW		RPP	55	54	620367	
Southern Power		RPP	55	55	684800	
CLCPC Keraniganj 108 MW			0	0	0	
26 Summit Power (Madhabdi+Ashulia)	3.67+7*8.7	SIPP, REB	80	49	1175280	Engine problem
27 Summit Power, Maona	4*8.73	SIPP, REB	33	25	592000	Engine problem
28 Summit Power, Ruggan	4*8.74	SIPP, REB	33	33	831100	
29 Gazipur (RPCL)	6*8.9	IPP	52	25	696480	Engine problem
30 Tongi GT	1*105	PDB	105	0	0	Gas shortage
Dhaka Area Total			4543	2860	63540911	
31 a) Chitragong ST:Unit-1	1*210	PDB	180	0	0	Gas shortage
b) Chitragong ST:Unit-2	1*210	PDB	180	160	4400000	Gas shortage
32 Razonan 25 MW (RPCL)	3*8.9	IPP	25	26	470340	
33 Patenga 50 MW(Barakalulla)	8*6.89	IPP	50	0	0	33 kV fault.
34 Chittagong ECPV 108 MW		IPP	108	89	2030400	Engine problem
35	1*40	PDB	40	42	3198171	
Karnafuli Hydro Power Station	1*40	PDB	40	42		
	1*50	PDB	50	54		
	1*50	PDB	50	50	1380200	
	1*50	PDB	50	0	0	
36 Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
37 Shikalbaha peaking GT	1*150	PDB	150	130	2533909	Gas shortage
38 Hathazari peaking	1*18.9	PDB	98	42	394036	
39 Dohazari-Kalash peaking	6*17	PDB	102	85	911059	
40 Juldah (Accor)	8*13.45	QRPP	100	101	2031840	
41 Shikalbaha (Energis)		RPP	43	42	925440	
42 Barabkunda (regent)	8*2.90	SIPP, PDB	22	22	512304	
* Malancha, Ctg EPZ(United)			29	29	458960	
Chittagong Area Total			1328	914	19154859	
43 a) Ashuganj ST: Unit- 1 & 2	1*64	APSCCL	97	0	0	0 #1.2 under maint
	1*64	APSCCL	0	0	0	Under maint.
b) Ashuganj ST: Unit- 3	1*150	APSCCL	135	90	2441842	
c) Ashuganj ST: Unit- 4	1*150	APSCCL	129	160	3562200	
d) Ashuganj ST: Unit- 5	1*150	APSCCL	134	135	3235814	
Ashuganj : GT-2	1*56	APSCCL	40	0	0	Under maint.
44 Ashuganj CCGP 225 MW	1*142+1*75	APSCCL	217	229	6171000	
45 Ashuganj CCGP(South)		APSCCL	360	260	5440400	ST under maint.
46 Ashuganj-Engines	14*3.968	APSCCL	45	29	590184	Engine problem
47 Ashuganj (Precision)	15*4	RPP	55	40	1129440	
48 Ashuganj (Aggrekko)	82*1.1	RPP	95	96	1455400	
49 Ashuganj (United)	14*4	RPP	53	53	885000	
50 Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	166	3780363	
51 Ashuganj (Midland)	6*9.34	IPP	51	36	830590	Engine problem
52 Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	1309909	
53 Titas (Daudkandi) Peaking	6*8.92	PDB	52	42	267104	
54 Chandpur CCGP	1*106+1*57	PDB	163	90	1898352	ST under maint.
55 Feni(Doreen)	8*2.94	SIPP, PDB	22	19	427284	Engine problem
56 Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	11	254700	
** Tripura			100	104	2062080	
57 Jangalia (Summit)	4*8.73	SIPP, PDB	33	24	377400	Engine problem
58 Lakdanavi-52 MW		IPP	52	43	733219	Engine problem
59 Summit Power,Comilla	3*3.67+2*6.8	SIPP, REB	25	20	405270	Engine problem
Comilla Area Total			2149	1722	37257951	
60 RPCL CCGP	4*35+1*70	IPP	202	142	3453000	Gas shortage
61 Tangal (Doreen)	8*2.9	SIPP,PDB	22	22	446832	
Mymensingh Area Total			224	164	3999832	
62 Fenchugonj CCGP-1	2*32+1*33	PDB	80	60	1322000	
63 Fenchugonj CCGP-2	2*35+1*35	PDB	90	62	1468800	
Shahjibazar CCGP 330 MW			119	119	1796169	On test
64 Fenchugonj RPP (51 MW)	2*9.19	RPP	51	44	1063800	Engine problem
65 Fenchugonj (Energyprima)	12*3.345*2	RPP	44	45	1110000	
66 Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	8	182360	Engine problem
67 Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	0	0	Gas shortage
68 Shahjibazar (Shahjibazar)	32*2.9	RPP	86	78	1440000	Engine problem
69 Shahjibazar (Energyprima)	27*2.0	RPP	50	47	832320	
70 Sylhet 150 MW GT	1*142	PDB	142	98	2369130	
71 Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maint.
72 Sylhet (Energyprima)	27*2.0	RPP	50	46	956620	
73 Shahjahanulla 25MW	3*9.34	CIPP,REB	25	24	544104	
74 Summit Bibiana-2	1*222+1*119	IPP	341	300	6945800	Frequency control
75 Sylhet (Desh)	6*1.95	RPP	10	10	201320	
Sylhet Area Total			1066	941	20232423	
76 Bheramara GT: Unit-1,2,3	1*20	PDB	16	14	820224	
	1*20	PDB	14	0	0	
	1*20	PDB	16	0	0	
**Bheramara Interconnector(HVDC)		Imported Pow	500	462	10999273	
77 a) Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint
b) Khulna ST 60 MW	1*60	PDB	0	0	0	Plant Retired in FY 2013-2014
78 Khulna (KPCL-1)	19*6.5	IPP	110	110	2088480	
79 Khulna (KPCL-2)	7*17	QRPP	115	99	686400	Engine problem
80 Faridpur Peaking	8*6.89	PDB	54	41	272640	
81 Khulna 150 MW GT	1*150	NWZPGCL	230	180	4480320	Frequency control
82 Gopalganj Peaking	16*6.98	PDB	109	63	133800	
83 Bheramara (Quantum)	2*8.5+2*6+2*	RPP	105	0	0	All Engine problem, Long term maint
84 Noapara (Kharjahan Ai)	5*8.5	QRPP	40	40	730875	
85 Khulna (Aggreko) 55MW	71*0.85	QRPP	55	42	484720	
Khulna Area Total			1419	1067	26966733	
86 Summit Barisal 110MW	7*17.076	IPP	110	110	2540160	
87 Barisal GT: Unit-1,2	1*20	PDB	16	14	229690	
	1*20	PDB	14	11		
88 Bhola (Venture)	1*34.5	RPP	33	16	309427	Engine problem
89 Bhola CCGP GT-1,2,ST	2*63+1*68	PDB	194	95	2212302	Gas shortage
Barisal Area Total			267	248	5291979	
90 a) Baghabari GT	1*71	PDB	71	67	1492000	
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
91 Baghabari Peaking	6*8.9	PDB	52	46	339347	
92 Bera Peaking	9*8.29	PDB	71	56	414539	
93 Amnura	7*7.79	QRPP	50	50	1040820	
94 Katakhal (Northern)	6*8.92	QRPP	50	50	899408	
95 Katakhal Peaking	6*8.7	PDB	50	41	407095	
96 Sirajganj CCGP	1*50+1*75	NWPGCL	210	180	5109436	Frequency control
97 Santahar Peaking	6*8.7	PDB	50	34	226400	
98 Bogra (GBB)	6*4	RPP	22	22	514100	
99 Bogra (Energyprima)	5*3.3+5*2	RPP	20	10	213264	Engine problem
100 Ullapara (Summit)	4*2.90	SIPP, REB	11	11	253188	
101 Rajlanka 52 MW	6*8.92	IPP	52	52	959520	
Rajshahi Area Total			809	619	11869117	
102 a) Barapukuria ST: Unit-1	1*125	PDB	100	71	195791	
b) Barapukuria ST: Unit-2	1*125	PDB	100	72	1856727	
103 Rangpur GT	1*20	PDB	20	18	90000	
104 Saidpur GT	1*20	PDB	20	15	109000	
105 Thakurgaon (RZ)	20*1.5+21*1	RPP	40	11	104700.0	Engine problem
Rangpur Area Total			280	187	4117918	
Total			12185	8704	186060322	
Eastern Grid Total			8488	6601	144086376	
Western Grid Total			2600	2103	41974946	
National Grid Total			11088	8704	186060322	