

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	30	1570000	
				40		
1b Ghorasal ST: Unit-3	1*210	PDB	170	110	2679075	
1c Ghorasal ST: Unit-4	1*210	PDB	180	120	2806335	
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 Ghorasal 100MW(Agreko)	12*0.85	QRPP	100	98	2146510	
3 Ghorasal 45MW(Agreko)	5*0.85	QRPP	45	45	878020	
4 Ghorasal 78.5 MW (MAX)	4*21.5	QRPP	78	69	1536640	Engine problem
5 Ghorasal (Regent)	34*3.35	IPP	108	91	1991591	Engine problem
6 Haripur GT: Unit-1, 2, 3	1*32	PDB	20	20	961500	
	1*32	PDB	20	0	0	Under maint.
7 Haripur EGCB 412 MW CCGP	1*273+1*139	EGCB	412	0	2855400	
8 Haripur NEPC(HFO)	8*15	IPP	110	78	1269000	Engine problem
9 Haripur Power CCGP	1*235+1*125	IPP	360	343	7824000	Gas shortage
10 Meghnaghat CCGP	2*150+1*150	IPP	450	450	10426000	
11 Meghnaghat (IEL)	12*8.9	RPP	100	89	2070720	Engine problem
12 Meghnaghat CCGP(Summit)	2*110+1*110	IPP	305	305	5869935	
13 Madanganj (Summit)	6*17	QRPP	100	79	1875192	Engine problem
14 Madanganj-55 MW	5*17.08+1*11	IPP	55	55	1314972	
15 Keraniganj (Powerpac)	8*13.45	RPP	100	93	1557507	Engine problem
16 Narsingdi (Doreen)	8 * 2.9	SIIP, REB	22	17	270432	Engine problem
17 Siddhirgonj ST	1*210	PDB	150	115	2630250	Gas shortage
18 Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	63000	Gas shortage
19 Siddhirgonj (Desh)	96*1.2	QRPP	98	100	1611840	
20 Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	95	1861440	Engine problem
21 Pagla (DPA)	100*0.5	QRPP	50	50	952390	
22 Gaqnaqar (Orion)	12*8.924	IPP	102	92	1989504	Engine problem
23 Kaitpotti 52 MW		RPP	51	13	331680	Engine problem
24 Koda Peaking	9*17.06	BPDB-RPCL	149	133	2898240	
Northern 55 MW		RPP	55	54	1021552	Engine problem
25 Southern Power		RPP	55	55	1303241	
CLCPC Keraniganj 108 MW		RPP	55	0	0	
26 Summit Power (Madhabdi+Ashulia)	6*3.67+7*8.7	SIIP, REB	80	51	1096460	Engine problem
27 Summit Power, Maona	4*8.73	SIIP, REB	33	33	810576	
28 Summit Power, Rugganj	4*8.74	SIIP, REB	33	33	713300	
29 Gazipur (RPCL)	6*8.9	IPP	52	41	640164	
30 Tongi GT	1*105	PDB	105	0	0	Gas shortage
Dhaka Area Total			4543	3017	5726466	
31 a) Chitagong ST:Unit-1	1*210	PDB	180	100	2300000	Gas shortage
b) Chitagong ST:Unit-2	1*210	PDB	180	0	0	Gas shortage
32 Raosan 25 MW (RPCL)	3*8.9	IPP	25	17	455480	
33 Patenga 50 MW(Barakattula)	8*6.89	IPP	50	50	699840	
34 Chitagong ECPV 108 MW		IPP	108	90	1439040	Engine problem
35 Kamafuli Hydro Power Station	1*40	PDB	40	40	3017145	
	1*40	PDB	40	41		
	1*50	PDB	50	55		
	1*50	PDB	50	50	1431700	
	1*50	PDB	50	30		Under maint.
36 Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
37 Shikalbaha peaking GT	1*150	PDB	150	140	3059468	Gas shortage
38 Hathazari peaking	11*8.9	PDB	98	43	303920	
39 Dohazari-Kalaish peaking	6*17	PDB	102	85	921196	
40 Julidah (Acorn)	8*13.45	QRPP	100	80	1895040	Engine problem
41 Shikalbaha (Energis)		RPP	43	42	749760	
42 Barakkunda (regent)	8*2.90	SIIP, PDB	22	21	512832	
Malancha, Ctg EPZ(United)				25	515040	
Chittagong Area Total			1328	959	1730648	
43 a) Ashuganj ST: Unit-1 & 2	1*64	APSC	97	0	1092688	#1 under maint
	1*64	APSC	97	0	0	Under maint.
b) Ashuganj ST: Unit-3	1*150	APSC	135	132	3104204	
c) Ashuganj ST: Unit-4	1*150	APSC	129	150	3596832	
d) Ashuganj ST: Unit-5	1*150	APSC	134	135	3225796	
Ashuganj : GT-2	1*56	APSC	40	0	0	Under maint.
44 Ashuganj CCGP 225 MW	1*142+1*75	APSC	217	145	5926090	
45 Ashuganj CCGP(South)		APSC	360	265	3432700	ST under maint.
46 Ashuganj-Engines	14*3.968	APSC	45	29	632088	Engine problem
47 Ashuganj (Precision)	15*4	RPP	55	55	1196160	
48 Ashuganj (Aggrekko)	82*1.1	RPP	95	96	1550090	
49 Ashuganj (United)	14*4	RPP	53	53	850000	
50 Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	146	3479273	
51 Ashuganj (Midland)	6*9.34	IPP	51	35	729328	Engine problem
52 Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	1675360	
53 Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	40	300712	
54 Chandpur CCGP	1*106+1*57	PDB	163	90	2116690	ST under maint.
55 Feni(Doreen)	8*2.94	SIIP, PDB	22	16	353196	Engine problem
56 Feni Mohipal (Doreen)	4*2.9	SIIP, REB	11	11	253440	
** Tripura			100	102	2083200	
57 Jangalia (Summit)	4*8.73	SIIP, PDB	33	30	697100	
58 Lakdanavi-52 MW		IPP	52	43	586030	Engine problem
59 Summit Power,Comilla	3*3.67+2*6.9	SIIP, REB	25	21	463520	Engine problem
Comilla Area Total			2149	1679	3734497	
60 RPCL CCGP	4*35+1*70	IPP	202	103	2559000	Gas shortage
61 Tangali (Doreen)	8 *2.9	SIIP,PDB	22	22	486288	
Mymensingh Area Total			224	125	3045288	
62 Fenchugonj CCGP-1	2*32+1*33	PDB	80	56	1315000	
63 Fenchugonj CCGP-2	2*35+1*35	PDB	90	62	956580	
Shahibazar CCGP 330 MW			0	0	0	On test
64 Fenchugonj RPP (51 MW)	2*9*19	RPP	51	41	819000	Engine problem
65 Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	47	1026000	
66 Hobiganj (Confidence-EP)	4*2.9	SIIP, REB	11	10	201840	
67 Shahibazar GT: Unit-8,9	32*2.9	PDB	66	0	724000	
68 Shahibazar (Shahibazar)	32*2.9	RPP	86	79	1485120	
69 Shahibazar (Energyprima)	27*2.0	RPP	50	48	991800	Gas shortage
70 Sylhet 150 MW GT	1*142	PDB	142	0	0	Gas shortage
71 Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maint.
72 Sylhet (Energyprima)	27 * 2.0	RPP	50	44	970600	
73 Shahjahanulla 25MW	3 * 9.34	CIPP,REB	25	8	282864	
74 Summit Bibiana-2	1*222+1*119	IPP	341	341	7092070	
75 Sylhet (Desh)	6*1.95	RPP	10	10	232380	
Sylhet Area Total			1066	746	16097254	
76 Bheramara GT: Unit-1,2,3	1*20	PDB	16	14	1274752	
	1*20	PDB	14	0		
	1*20	PDB	16	16		
**Bheramara Interconnector(HVDC)		Imported Pow	500	416	10141091	
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	102	1639680	Engine problem
79 Khulna (KPCL-2)	7*17	QRPP	115	16	1019280	Fuel shortage
80 Faridpur Peaking	8*6.89	PDB	54	35	258720	
81 Khulna 150 MW GT	1*150	NWZPGCL	230	228	4263360	
82 Gopalganj Peaking	16*9.98	PDB	109	76	203600	
83 Bheramara (Quantum)	12*8.5+2*6+2*1	RPP	105	0	0	All Engine problem, Long term maint
84 Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	877875	
85 Khulna (Aggreko) 55MW	71*0.85	QRPP	55	41	438980	
Khulna Area Total			1419	994	2017338	
86 Summit Barisal 110MW	7*17.076	IPP	110	110	2515200	
87 Barisal GT: Unit-1,2	1*20	PDB	16	15	190035	
	1*20	PDB	14	10		
88 Bhola (Venture)	1*34.5	RPP	33	17	315966	Engine problem
89 Bhola CCGP GT-1,2,3	2*63+1*68	PDB	194	93	1576861	Gas shortage
Barisal Area Total			367	245	4598062	
90 a) Baghabari GT	1*71	PDB	71	65	1380000	
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
91 Baghabari Peaking	6*8.9	PDB	52	46	158331	
92 Bera Peaking	9*8.29	PDB	71	50	434184	
93 Amnura	7*7.79	QRPP	50	50	959780	
94 Katakhal (Northern)	6*8.92	QRPP	50	43	567792	
95 Katakhal Peaking	6*8.7	PDB	50	45	274975	
96 Sirajganj CCGP	1*50+1*75	NWPGCL	210	220	5199400	
97 Santahar Peaking	6*8.7	PDB	50	38	356774	
98 Bogra (GBB)	6*4	RPP	22	22	496310	
99 Bogra (Energyprima)	5*3.3+5*2	RPP	20	7	158544	Engine problem
100 Ullapara (Summit)	4 *2.90	SIIP, REB	11	11	229050	
101 Rajlanka 52 MW	6*8.92	IPP	52	52	808800	
Rajshahi Area Total			809	649	11023940	
102 a) Barapukuria ST: Unit-1	1*125	PDB	100	89	2017309	
b) Barapukuria ST: Unit-2	1*125	PDB	100	82	1987200	
103 Rangpur GT	1*20	PDB	20	16	211000	
104 Saidpur GT	1*20	PDB	20	15	167000	
105 Thakurgaon (RZ)	20*1.5+21*1	RPP	40	14	255400.0	Engine problem
Rangpur Area Total			280	216	4837909	
Total			12185	8570	181991215	
Eastern Grid Total			8488	6476	141613966	
Western Grid Total			2600	2094	40377249	
National Grid Total			11088	8570	181991215	