

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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Name of Power Station	Unit	Producer	Present Generation Capacity	Peak Hour Generation	Energy Generated	Remarks
			MW	MW	KWHr	
1a Ghorasal ST: Unit-1, 2	2*55	PDB	85	40	870000	
1b Ghorasal ST: Unit-3	1*210	PDB	170	100	2427705	
1c Ghorasal ST: Unit-4	1*210	PDB	180	120	3805830	
1d Ghorasal ST: Unit-5	1*210	PDB	190	0	0	Under maint.
1e Ghorasal ST: Unit-6	1*210	PDB	190	0	0	Long term maint.
2 Ghorasal 100MW(Agreko)	128*0.85	QRPP	100	100	1723640	
3 Ghorasal 45MW(Agreko)	58*0.85	QRPP	45	45	849720	
4 Ghorasal 78.5 MW (MAX)	4*21.5	QRPP	78	81	1464512	
5 Ghorasal (Regent)	34*3.35	IPP	108	102	1930954	
6 Haripur GT: Unit-1, 2, 3	1*32	PDB	20	0	491000	Gas shortage
7 Haripur EGCB 412 MW CCGP	1*273+1*138	EGCB	412	409	9053000	Under maint.
8 Haripur NEPC(HFO)	8*15	IPP	110	13	30000	Low demand
9 Haripur Power CCGP	1*235+1*125	IPP	360	357	7096000	
10 Meghnaghat CCGP	2*150+1*150	IPP	450	450	9116000	
11 Meghnaghat (IEL)	12*8.9	RPP	100	86	537600	Low demand
12 Meghnaghat CCGP(Summit)	2*110+1*110	IPP	305	0	0	Reserve
13 Madanganj (Summit)	6*17	QRPP	100	83	1275120	Low demand
14 Madanganj-55 MW	5*17.08+1*11	IPP	55	52	444750	
15 Keraniganj (Powerpac)	8*13.45	RPP	100	93	560574	Engine problem
16 Narsingdi (Doreen)	8*2.9	SIPP, REB	22	0	443460	
17 Siddhirgonj ST	1*210	PDB	150	115	2605050	
18 Siddhirgonj GT: Unit-1 & 2	2*105	EGCB	210	0	1583000	Gas shortage
19 Siddhirgonj (Desh)	96*1.2	QRPP	98	5	5760	Low demand
20 Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	90	1004160	Low demand
Siddhirgonj CCGP-335 MW		EGCB		0	0	On test
21 Pagla (DPA)	100*0.5	QRPP	50	0	0	Reserve
22 Gaganagar (Chiron)	12*8.924	IPP	102	102	822288	
23 Katiolai 52 MW	8*2.9	RPP	51	41	414240	
24 Kodda Peaking Northern 55 MW	9*17.06	3PDB-RPCL	149	100	864480	Engine problem
25 Southern Power CLCPC Keraniganj 108 MW		RPP	55	55	415400	Low demand
26 Summit Power (Madhabdi+Ashulia)	3*67+7*8.7	SIPP, REB	80	58	1265060	On test
27 Summit Power, Maona	4*8.73	SIPP, REB	33	33	826562	Engine problem
28 Summit Power, Ruggani	4*8.74	SIPP, REB	33	30	765800	
29 Gajpur (RPCL)	6*8.9	IPP	52	43	587940	Engine problem
30 Tongi GT	1*105	PDB	105	0	0	Under maintenance.
Chitragong Area Total			4543	2877	53887268	
31 a) Chitragong ST:Unit-1	1*210	PDB	180	0	0	Under maint.
b) Chitragong ST:Unit-2	1*210	PDB	180	100	2500000	Gas shortage.
32 Raozan 25 MW (RPCL)	3*8.9	IPP	25	26	167040	
33 Patenga 50 MW(Barakatulla)	8*6.89	IPP	50	51	718080	
34 Chittagong ECPV 108 MW		IPP	108	95	1358400	Low demand
35 Kamafuli Hydro Power Station	1*40	PDB	40	46	870000	
	1*40	PDB	40	0	0	Under maint.
	1*50	PDB	50	0	0	
	1*50	PDB	50	50	38700	
	1*50	PDB	50	0	0	Under maint.
36 Shikalbaha ST	1*60	PDB	40	0	0	Under maint.
37 Shikalbaha peaking GT	1*150	PDB	150	0	0	Under maint.
38 Hathazari peaking	11*8.9	PDB	98	0	0	Reserve
39 Dohazari-Kalaish peaking	6*17	PDB	102	102	614785	
40 Jaldai (Acorn)	8*13.45	QRPP	100	100	1641480	
41 Shikalbaha (Energis)		RPP	51	51	601440	
42 Barabkunda (regent)	8*2.90	SIPP, PDB	22	16	364464	
* Malancha, Ctg EPZ(United)				10	415200	Low demand
Chitragong Area Total			4326	647	9289589	
43 a) Ashuganj ST: Unit- 1 & 2	1*64	APSCCL	53	0	1266977	#1 under maint
	1*64	APSCCL		52	0	
b) Ashuganj ST: Unit- 3	1*150	APSCCL	135	132	2936142	
c) Ashuganj ST: Unit- 4	1*150	APSCCL	129	150	3562200	
d) Ashuganj ST: Unit- 5	1*150	APSCCL	134	135	3125616	
Ashuganj : GT-2	1*56	APSCCL	40	30	490527	Gas shortage
44 Ashuganj CCGP 225 MW	1*142+1*75	APSCCL	217	0	9077400	Under maint.
45 Ashuganj CCGP(South)		APSCCL	360	386	812400	
46 Ashuganj-Engines	14*3.968	APSCCL	45	29	674856	Gas shortage due to fertilizer
47 Ashuganj (Precision)	15*4	RPP	55	40	518400	Gas shortage due to fertilizer
48 Ashuganj (Aggrekko)	32*1.1	RPP	95	0	0	Date expired
49 Ashuganj (United)	14*4	RPP	53	53	581000	
50 Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	166	3228363	Gas shortage due to fertilizer
51 Ashuganj (Midland)	6*9.34	IPP	51	52	948720	
52 Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	1189220	
53 Titas (Daudikandi) Peaking	6*8.92	PDB	52	0	0	Reserve
54 Chandpur CCGP	1*106+1*57	PDB	163	90	2071120	ST under maint.
55 Feni(Doreen)	8*2.94	SIPP, PDB	22	19	472464	
56 Feni Mohpal (Doreen)	4*2.9	SIPP, REB	11	11	232200	
** Tripura			100	102	1612800	
57 Jangalia (Summit)	4*8.73	SIPP, PDB	33	30	602700	Engine problem
58 Lakdanavi-52 MW		IPP	52	52	117787	
59 Summit Power.Comilla	3*3.67+2*6.8	SIPP, REB	25	24	505790	
Comilla Area Total			2105	1638	34026682	
60 RPCL CCGP	4*35+1*70	IPP	202	91	2168000	FGMO
61 Tangail (Doreen)	8*2.9	SIPP,PDB	22	0	354744	
62 Jamalpur RPP		IPP	95	88	1373498	
Mymensingh Area Total			319	179	3896242	
63 Fenchugonj CCGP-1	2*32+1*33	PDB	80	60	1167000	
64 Fenchugonj CCGP-2	2*35+1*35	PDB	90	18	179640	
Shahjibazar CCGP 330 MW	2*110	PDB	330	0	0	
65 Fenchugonj RPP (51 MW)	2*9.19	RPP	51	50	745200	
66 Fenchugonj (Energyprima)	12*3.3+5*2	RPP	44	45	785000	
67 Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	10	231840	
68 Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	0	0	Under maint.
69 Shahjibazar (Shahjibazar)	32*2.9	RPP	86	84	1233600	
70 Shahjibazar (Energyprima)	27*2.0	RPP	50	0	0	Gas shortage
71 Sythet 150 MW GT	1*142	PDB	142	0	0	Under maint.
72 Sythet 20 MW GT	1*20	PDB	20	19	264000	
73 Sythet (Energyprima)	27*2.0	RPP	50	48	853340	
74 Shahjibazulla 25MW	3*3.34	CIPP, REB	25	16	272376	Engine problem
75 Summit Bibiana-2	1*222+1*118	IPP	341	0	0	Under maint.
76 Sythet (Desh)	6*1.95	RPP	10	10	152660	
Sythet Area Total			1398	360	8844588	
77 Bheramara GT: Unit-1,2,3	1*20	PDB	16	16	333184	Low demand
	1*20	PDB	14	0	0	Reserve
	1*20	PDB	16	0	0	Long term maint.
**Bheramara Interconnector(HVDC)		Imported Pow	500	500	8477118	
78 a) Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
b) Khulna ST 60 MW	1*60	PDB		0	0	Plant Retired in FY 2013-2014
79 Khulna (KPCL-1)	19*6.5	IPP	110	111	767040	
80 Khulna (KPCL-2)	7*17	QRPP	115	99	1049280	Low demand
81 Faridpur Peaking	8*6.89	PDB	54	45	205660	
82 Khulna 150 MW GT	1*150	NWZPGCL	230	0	0	Reserve
83 Gopalganj Peaking	16*6.98	PDB	109	80	45000	
84 Bheramara (Quantum)	12*8.5+2*6+2*	RPP	105	0	0	All Engine problem, Long term maint
85 Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	549000	
86 Khulna (Aggreko) 55MW	7*10.85	QRPP	55	0	10660	Reserve
Khulna Area Total			1419	601	11481842	
87 Summit Barisal 110MW	7*17.076	IPP	110	110	1874880	
88 Barisal GT: Unit-1,2	1*20	PDB	16	15	97129	
	1*20	PDB	14	12		
89 Bholia (Venture)	1*34.5	RPP	33	13	243782	Engine problem
90 Bholia CCGP GT-1,2,3,ST	2*63+1*68	PDB	194	59	1542000	GT-1 S/D.
Barisal Area Total			367	209	3757791	
91 a) Baghabani GT	1*71	PDB	71	62	1400000	FGMO
b) Baghabani GT	1*100	PDB	100	0	0	Under maint.
92 Baghabani Peaking	6*8.9	PDB	52	16	52326	Low demand.
93 Bera Peaking	9*8.29	PDB	71	0	0	Reserve
94 Amura	7*7.79	QRPP	50	50	235330	
95 Katakhal (Northern)	6*8.92	QRPP	50	16	50144	Low demand.
96 Katakhal Peaking	6*8.7	PDB	50	38	112710	Low demand.
97 Sirajganj CCGP	1*50+1*75	NWZPGCL	210	195	5124636	FGMO
98 Santalar Peaking	6*8.7	PDB	50	35	173677	Low demand.
99 Bogra (GBB)	6*4	RPP	22	22	510690	
100 Bogra (Energyprima)	5*3+5*2	RPP	10	9	194888	Engine problem
101 Ullapara (Summit)	4*2.90	SIPP, REB	11	11	163522	
102 Rajlanka 52 MW	6*8.92	IPP	52	8	179520	Low demand.
Santalar Area Total			798	463	8187433	
103 a) Barapukuria ST: Unit-1	1*125	PDB	100	0	70254	Under maint.
b) Barapukuria ST: Unit-2	1*125	PDB	100	85	2057454	
104 Rangpur GT	1*20	PDB	20	0	0	Reserve
105 Saidpur GT	1*20	PDB	20	18	71000	
106 Thakurgaon (RZ)	20*1.5+21*1.	RPP	23	10	43080.0	Engine problem
Rangpur Area Total			293	113	2241788	
Total			12547	7376	132453218	
Eastern Grid Total			8488	5701	106784374	
Western Grid Total			2600	1675	25668844	
National Grid Total			11088	7376	132453218	