

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Jul-16

Name of Power Station	Unit	Producer	Present Generation Capacity	Peak Hour Generation	Energy Generated	
			MW	MW	KWhr	
1a Ghorasal ST: Unit-1, 2	2*55	PDB	85	40	1834000	
1b Ghorasal ST: Unit-3	1*210	PDB	170	155	3613680	
1c Ghorasal ST: Unit-4	1*210	PDB	180	0	0	Under maint.
1d Ghorasal ST: Unit-5	1*210	PDB	190	170	3874500	
1e Ghorasal ST: Unit-6	1*210	PDB	190	0	0	Long term maint.
2 Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	99	2358010	
3 Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	1063340	
4 Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	35	732000	Engine problem
5 Ghorashal (Regent)	34*3.35	IPP	108	86	2156772	Engine problem
6	1*32	PDB	20	20	479600	
19 Haripur GT: Unit-1, 2, 3	1*32	PDB	20	0	0	Under maint.
7 Haripur EGCB 412 MW CAPP	1*273+1*139	EGCB	412	288	6971000	ST under maint.
8 Haripur NEPC(HFO)	8*15	IPP	110	110	1403200	
9 Haripur Power CAPP	1*235+1*125	IPP	360	241	6998000	
10 Meghna CAPP	2*150+1*150	IPP	450	0	0	Under maint.
11 Meghna(HEL)	12*8.9	RPP	100	96	1852800	
12 Meghna CAPP(Summit)	2*110+1*110	IPP	305	144	3012247	GT1 under maint
13 Madanganj (Summit)	6*17	QRPP	100	98	1970808	
14 Madanganj-55 MW	5*11.08+1*11	IPP	55	55	1199560	
15 Keraniganj (Powerpac)	8*13.45	RPP	100	100	1762896	
16 Narsingdi (Doreen)	8 * 2.9	SIPP, REB	22	22	425304	
17 Siddhirgonj ST	1*210	PDB	150	110	713475	Under maint.
18 Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	65	3196000	Gas Shortage
19 Siddhirgonj (Desh)	96*1.2	QRPP	98	100	1006080	
20 Siddhirgonj	12*8.9	RPP	100	90	1851200	
21 Paola (DPA)	100*0.5	QRPP	50	51	715860	Engine problem
22 Gaganagar (Orion)	12*8.924	IPP	102	92	1831680	Engine problem
23 Katpotti 52 MW		RPP	51	39	765120	Engine problem
24 Kodda Peaking	9*17.06	BPDB-RPCL	149	148	2431200	
25 Northern 55 MW		RPP	0	0	41214	
25 Southern Power		RPP	55	36	740520	Engine problem
CLCPC Keraniganj 108 MW					0	On test
26 Summit Power (Madhatol+Ashulia)	3*67+7*9.7	SIPP, REB	80	48	1196400	Engine problem
27 Summit Power, Maona	4*8.73	SIPP, REB	33	25	637615	
28 Summit Power, Rugganj	4*8.74	SIPP, REB	33	33	813000	
29 Gazipur (RPCL)	6*8.9	IPP	52	43	841440	Engine problem
30 Tongi GT	1*105	PDB	105	0	0	Gas Shortage
Dhaka Area Total			4488	2724	58228521	
31 a) Chitagonj ST:Unit-1	1*210	PDB	180	75	2000000	Gas Shortage
b) Chitagonj ST:Unit-2	1*210	PDB	180	90	2200000	Gas Shortage
32 Razonan 25 MW (RPCL)	3*8.9	IPP	25	26	337680	
33 Patenga 50 MW(Barakatulla)	8*6.89	IPP	50	50	927840	
34 Chitagonj ECPV 108 MW		IPP	108	95	1707840	Engine problem
35	1*40	PDB	40	40	2973596	
Karnafuli Hydro Power Station	1*50	PDB	50	52	1104400	
	1*50	PDB	50	50	0	Under maint.
36 Shikabaha ST	1*60	PDB	40	0	0	Under maint.
37 Shikabaha peaking GT	1*150	PDB	150	90	2217109	Gas Shortage
38 Hathazari peaking	11*8.9	PDB	98	73	443660	
39 Dohazari-Kalaish peaking	6*17	PDB	102	68	683859	
40 Julidah (Acom)	8*13.45	QRPP	100	80	1814040	
41 Shikabaha (Energis)		RPP	43	42	605760	
42 Barabkunda (regent)	8*2.90	SIPP, PDB	22	22	523728	
** Malancha, Ctg EPZ(United)				18	502560	
Chittagong Area Total			1328	911	18042072	
43 a) Ashuganj ST: Unit- 1 & 2	1*64	APSCl	97	0	0	0 Under maint.
b) Ashuganj ST: Unit- 3	1*150	APSCl	135	132	3173406	Under maint.
c) Ashuganj ST: Unit- 4	1*150	APSCl	129	150	3672096	
d) Ashuganj ST: Unit- 5	1*150	APSCl	134	135	3245832	
Ashuganj : GT-2	1*56	APSCl	40	30	0	
44 a) Ashuganj CAPP 225 MW	1*142+1*75	APSCl	217	0	7389440	Under maint.
b) Ashuganj CAPP 450 MW		APSCl	0	396	752468	On test
45 Ashuganj-Engines	14*3.968	APSCl	45	20	383688	Engine problem
46 Ashuganj (Precision)	15*4	RPP	55	46	1152000	
47 Ashuganj (Aggreko)	82*1.1	RPP	95	42	1161910	
48 Ashuganj (United)	14*4	RPP	53	30	835000	
49 Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	177	4064727	
50 Ashuganj (Midland)	6*9.34	IPP	51	30	756704	Engine problem
51 Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	1898000	
52 Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	48	213384	
53 Chandpur CAPP	1*106+1*57	PDB	163	90	2120080	ST under maint.
54 Feni (Doreen)	8 * 2.94	SIPP, PDB	22	19	451368	
55 Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	11	236160	
** Tripura			100	96	1851840	
56 Jangalia (Summit)	4*8.73	SIPP, PDB	33	23	498600	
57 Lakdamavi-52 MW		IPP	52	43	524790	Engine problem
58 Summit Power, Comilla	3*3.67+2*6.8	SIPP, REB	25	22	479120	
Comilla Area Total			1789	1825	34760612	
59 RPCL CAPP	4*35+1*70	IPP	202	149	3781000	Gas Shortage
60 Tangail (Doreen)	8 * 2.9	SIPP, PDB	22	19	427644	
Mymensingh Area Total			224	168	4208644	
61 Fenchuganj CAPP-1	2*32+1*33	PDB	80	60	1364000	
62 Fenchuganj CAPP-2	2*35+1*35	PDB	90	76	1796320	
63 Fenchuganj RPP (51 MW)	2*9*19	RPP	51	50	1133400	On test
64 Fenchuganj (Energyprima)	12*3.345*2	RPP	44	41	981000	
65 Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	10	225072	
66 Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	40	1165000	
67 Shahjibazar (Shahjibazar)	32*2.9	RPP	86	84	1804800	
68 Shahjibazar (Energyprima)	27*2.0	RPP	50	45	771120	
69 Sylhet 150 MW GT	1*142	PDB	142	117	1632360	
70 Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maint.
71 Sylhet (Energyprima)	27 * 2.0	RPP	50	41	588560	Engine problem
72 Shahjahanulla 25MW	3 * 9.34	CIPP, REB	25	24	523656	
73 Summit Bibiana-2	1*222+1*119	IPP	341	347	7521145	
74 Sylhet (Desh)	6*1.95	RPP	10	10	245160	
Sylhet Area Total			1066	945	19751593	
75 Bheramara GT: Unit-1,2,3	1*20	PDB	16	16	693696	
	1*20	PDB	14	15		
	1*20	PDB	16	16		
** Bheramara Interconnector(HVDC)		Imported Pow	500	436	10324364	
76 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
77 Khulna (KPCL-1)	19*6.5	IPP	110	104	1834080	Engine problem
78 Khulna (KPCL-2)	7*17	QRPP	115	83	1909440	
79 Faridpur Peaking	8*6.89	PDB	54	35	471360	
80 Khulna 150 MW GT	1*150	NWPGL	230	150	2574720	ST under maint.
81 Gopalganj Peaking	16*8.38	RPP	109	72	247400	
82 Bheramara (Quantum)	3*2*8.5+2*2*2	RPP	185	0	0	All Engine problem, Long term maint.
83 Noapara (Khanjahan Ali)	5*8.5	QRPP	40	40	474000	
84 Khulna (Aggreko) 55MW	71*0.85	QRPP	55	35	237080	
Khulna Area Total			1419	1032	18768140	
85 Summit Barisal 110MW	7*17.076	IPP	110	111	2617920	
86 Barisal GT: Unit-1,2	1*20	PDB	16	13	168854	
	1*20	PDB	14	10		
87 Bholia (Venture)	1*34.5	RPP	33	17	290075	
88 Bholia CAPP GT-1,2, ST	2*63+1*68	PDB	194	92	2244029	Gas shortage
Barisal Area Total			367	243	5320878	
89 a) Baghabari GT	1*71	PDB	71	0	0	Under maint.
b) Baghabari GT	1*100	PDB	100	80	2215000	
90 Baghabari Peaking	6*8.9	PDB	52	47	242040	
91 Bera Peaking	9*8.29	PDB	71	50	285207	
92 Amnura	7*7.79	QRPP	50	35	563140	
93 Katakhal (Northern)	6*8.92	QRPP	50	50	609584	
94 Katakhal Peaking	6*8.7	PDB	50	43	230790	
95 Siraiganj CAPP	1*50+1*75	NWPGL	210	200	5169991	
96 Santahar Peaking	6*8.7	PDB	50	43	211500	
97 Bogra (GBB)	6*4	RPP	22	22	506900	
98 Bogra (Energyprima)	5*3+5*2	RPP	20	14	338220	Engine problem
99 Ullapara (Summit)	4 * 2.90	SIPP, REB	11	11	213552	
100 Rajlanka 52 MW	6*8.92	IPP	52	52	791040	
Rajshahi Area Total			809	647	11376964	
101 a) Barapukuria ST: Unit-1	1*125	PDB	100	89	2047418	
b) Barapukuria ST: Unit-2	1*125	PDB	100	83	1977164	
102 Rangpur GT	1*20	PDB	20	18	82000	
103 Saidpur GT	1*20	PDB	20	0	0	Under maint.
104 Thakurgaon (RZ)	20*1.54+21*1	RPP	40	22	145450.0	Engine problem
Rangpur Area Total			280	212	4252032	
Total			11770	8477	174707456	
Eastern Grid Total			8488	6373	134991442	
Western Grid Total			2800	2104	39716014	
National Grid Total			11088	8477	174707456	