

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Feb-17

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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	40	1022000	
1b) Ghorasal ST: Unit-3	1*210	PDB	170	175	4118625	
1c) Ghorasal ST: Unit-4	1*210	PDB	180	0	0	Under maint
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) Ghorashal 100MW(Agreko)	128*0.85	QRPP	100	95	2173760	
3) Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	45	1082600	
4) Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	78	1591520	
5) Ghorashal (Regent)	34*3.35	IPP	108	99	2182909	Engine problem
6) Haripur GT: Unit-1, 2, 3	1*32 1*32 1*32	PDB PDB PDB	20 20 20	0 0 0	0	Gas shortage Under maint
7) Haripur EGCB 412 MW CCPP	1*273+1*138	EGCB	412	403	9401340	
8) Haripur NEPC(HFO)	8*15	IPP	110	96	550500	Engine problem
9) Haripur Power CCPP	1*235+1*125	IPP	360	0	700000	Under maint
10) Meghnaghat CCPP	2*150+1*150	IPP	450	430	9057000	Frequency Control
11) Meghnaghat (EL)	12*8.9	RPP	100	101	1502400	
12) Meghnaghat CCPP(Summit)	2*110+1*110	IPP	305	0	0	Reserve
13) Madaniganj (Summit)	8*17	QRPP	100	81	1786584	
14) Madaniganj-55 MW	5*17.08+1*11	IPP	55	48	869886	Engine problem
15) Keraniganj (Powerpac)	8*13.45	RPP	100	93	1478980	Engine problem
16) Narsingdi (Doreen)	8 * 2.9	SIPP, REB	22	22	449172	
17) Siddhirgonj ST	1*210	PDB	150	110	2576700	Gas shortage
18) Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	0	Gas shortage
19) Siddhirgonj (Desh)	96*1.2	QRPP	98	55	362880	Low demand
20) Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	100	1828500	
21) Sidhirgonj CCPP-335 MW	1*32	EGCB	0	0	610083	
21) Pagla (DPA)	100*0.5	QRPP	50	51	276950	
22) Gaganagar (Orion)	12*8.924	IPP	102	100	1609488	
23) Katpodi 52 MW		RPP	51	42	603120	Engine problem
24) Kodda Peaking	9*17.06	BPDB-RPCL	149	150	1632960	
24) Northern 55 MW		RPP	55	56	976756	
25) Southern Power		RPP	55	55	633150	
25) CLCPC Keraniganj 108 MW			0	0	20160	On test
26) Summit Power, (Madhabdi+Ashulia)	3.67+7*8.7	SIPP, REB	80	51	1227120	Engine problem
27) Summit Power, Maona	4*8.73	SIPP, LOB	33	33	725100	
28) Summit Power, Rungani	4*8.74	SIPP, REB	33	33	658600	
29) Gazipur (RPCL)	6*8.9	IPP	52	34	589824	Engine problem
30) Tongi GT	1*105	PDB	105	0	0	Under maintenance
Dhaka Area Total			4543	2676	57298967	
31 a) Chittagong ST:Unit-1	1*210	PDB	180	0	0	Under maint.
b) Chittagong ST:Unit-2	1*210	PDB	180	0	0	Under maint.
32) Raoban 25 MW (RPCL)	3*8.9	IPP	25	26	430590	
33) Patenga 50 MW(Barakatulla)	8*6.89	IPP	50	47	942720	
34) Chittagong ECPV 108 MW		IPP	108	51	1072320	Transformer problem
35) Karnafuli Hydro Power Station	1*40 1*40 1*50 1*50 1*50	PDB PDB PDB PDB PDB	40 40 50 50 50	40 40 0 0 0	979618 976000	Under maint.
36) Shikalbaha ST	1*50	PDB	40	0	0	Under maint.
37) Shikalbaha peaking GT	1*150	PDB	150	0	0	Under maint.
38) Hafhazari peaking	11*8.9	PDB	98	59	268932	
39) Dohazari-Kalaish peaking	6*17	PDB	102	102	1098467	
40) Juldah (Acom)	8*13.45	QRPP	100	101	1990200	
41) Shikalbaha (Energis)		RPP	51	51	1004160	
42) Barabkunda (regent)	8*2.90	SIPP, PDB	22	12	329184	Engine problem
* Malancha, Ctg EP2(United)				12	443040	
Chittagong Area Total			1336	595	9533201	
43 a) Ashuganj ST: Unit- 1 & 2	1*64	APSCL	53	0	0	#1 & 2 under maint
b) Ashuganj ST: Unit- 3	1*164	APSCL	135	132	3104204	
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	150	3304930	
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	115	2744932	
Ashuganj : GT-2	1*56	APSCL	40	0	0	Under maint.
44) Ashuganj CCPP 225 MW	1*142+1*75	APSCL	217	229	8836310	
Ashuganj CCPP(North)		APSCL	0	0	0	On test
45) Ashuganj CCPP(South)		APSCL	360	361	5269600	
46) Ashuganj-Engines	14*3.968	APSCL	45	32	666360	Engine problem
47) Ashuganj (Precision)	15*4	RPP	55	57	1302720	
48) Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
49) Ashuganj (United)	14*4	RPP	53	53	634000	Gas shortage
50) Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	125	3010909	Gas shortage due to fertilizer
51) Ashuganj (Midland)	6*9.34	IPP	51	51	1170288	
52) Brahmanbaria (Aggreko)	72*1.1	QRPP	85	85	1565970	
53) Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	50	202632	
54) Chandpur CCPP	1*106+1*57	PDB	163	50	1331520	
55) Feni(Doreen)	8 * 2.94	SIPP, PDB	22	22	488844	
56) Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	6	144360	Engine problem
** Tripura			100	104	1942080	
57) Jangalia (Summit)	4*8.73	SIPP, PDB	33	33	775100	
58) Lakdanavi-52 MW		IPP	52	43	316766	Engine problem
59) Summit Power, Comilla	3*3.67+2*6.8	SIPP, REB	25	20	519190	Engine problem
Comilla Area Total			2105	1778	37330715	
60) RPCL CCPP	4*35+1*70	IPP	202	73	1718000	Gas shortage
61) Tangail (Doreen)	8 * 2.9	SIPP,PDB	22	17	408456	
62) Jamalpur RPP		IPP	95	95	959040	
Mymensingh Area Total			319	185	3085496	
63) Fenchugonj CCPP-1	2*32+1*33	PDB	80	69	1422000	
64) Fenchugonj CCPP-2	2*35+1*35	PDB	90	61	1449860	
65) Shahjibazar CCPP 330 MW	2*110	PDB	330	242	4698477	
66) Fenchugonj RPP (51 MW)	2.9*19	RPP	51	47	1085400	
66) Fenchugonj (Energyprima)	12*3.34*5*2	RPP	44	35	837000	Engine problem
67) Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	8	138192	Engine problem
68) Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	0	0	Gas shortage
69) Shahjibazar (Shahjibazar)	32*2.9	RPP	86	82	1585920	
70) Shahjibazar (Energyprima)	27*2.0	RPP	50	48	1058040	
71) Sylhet 150 MW GT	1*142	PDB	142	30	724550	Gas shortage
72) Sylhet 20 MW GT	1*20	PDB	20	0	0	Gas shortage
73) Sylhet (Energyprima)	27 * 2.0	RPP	50	46	792260	
74) Shahjahanulla 25MW	3 * 9.34	CIPP,REB	25	24	264936	
75) Summit Bibiana-2	1*222+1*118	IPP	341	0	0	Under maint.
76) Sylhet (Desh)	6*1.95	RPP	10	10	238860	
Sylhet Area Total			1396	702	14295495	
77) Bheramara GT: Unit-1,2,3	1*20 1*20 1*20	PDB PDB PDB	16 14 16	17 0 0	286208	Reserve Long term maint.
** Bheramara Interconnector(HVDC)	Imported Pow		500	478	11120727	
78 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
79) Khulna (KPCL-1)	19*6.5	IPP	110	110	1299840	
80) Khulna (KPCL-2)	7*17	QRPP	115	115	2096640	
81) Fandpur Peaking	8*6.89	PDB	54	44	230880	
82) Khulna 150 MW GT	1*150	NWZPGCL	230	223	3604800	
83) Gopalganj Peaking	16*6.98	PDB	109	63	59200	Low demand
84) Bheramara (Quantum)	12*6.5+2*6*2	RPP	105	0	0	All Engine problem, Long term maint
85) Noapara (Khanjahan Ali)	5*8.5	QRPP	40	32	410625	Engine problem
86) Khulna (Aggreko) 55MW	71*0.85	QRPP	55	36	148110	Low demand
Khulna Area Total			1419	1118	19277030	
87) Summit Barisal 110MW	7*17.076	IPP	110	100	1948800	Engine problem
88) Barisal GT: Unit-1,2	1*20 1*20	PDB PDB	16 14	11 0	42805	Reserve
89) Bholia (Venture)	1*34.5	RPP	33	11	220859	Engine problem
90) Bholia CCPP GT-1,2,ST	2*63+1*68	PDB	194	58	1287845	Engine problem
Barisal Area Total			367	180	3590309	
91 a) Baghabari GT	1*71	PDB	71	0	0	
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
92) Baghabari Peaking	6*8.9	PDB	52	48	272800	
93) Bera Peaking	9*8.29	PDB	71	56	286767	
94) Amnura	7*7.79	QRPP	50	50	703760	
95) Katakhal (Northern)	6*8.92	QRPP	50	43	551032	Engine problem
96) Katakhal Peaking	6*8.7	PDB	50	48	569028	
97) Sirajganj CCPP	1*50+1*75	NWZPGCL	210	150	3957654	Gas shortage
98) Santahar Peaking	6*8.7	PDB	50	40	273353	Low demand
99) Bogra (GBB)	6*4	RPP	22	18	418450	Engine problem
100) Bogra (Energyprima)	5*3.3+5*2	RPP	10	6	126864	Engine problem
101) Ullapara (Summit)	4 * 2.90	SIPP, REB	11	11	233496	
102) Rajlanka 52 MW	6*8.92	IPP	52	52	701760	
Rajshahi Area Total			799	522	8094964	
103 a) Barapukuria ST: Unit-1	1*125	PDB	100	0	943418	Under maint.
b) Barapukuria ST: Unit-2	1*125	PDB	100	81	1997236	
104) Rangpur GT	1*20	PDB	20	10	146000	
105) Saidpur GT	1*20	PDB	20	19	213000	
106) Thakurgaon (RZ)	20*1.5+21*1	RPP	23	0	0.0	Under maint.
Rangpur Area Total			263	110	3299654	
Total			12547	7806	150695831	
Eastern Grid Total			8488	5876	116543874	
Western Grid Total			2600	1930	34151957	
National Grid Total			11088	7806	150695831	