

**EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS**

Date : 11-Dec-16						Page -2
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	38	886000	
1b Ghorasal ST: Unit-3	1*210	PDB	170	100	2453535	#2 Under maint.
1c Ghorasal ST: Unit-4	1*210	PDB	180	190	3724875	
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	97	1776790	
3 Ghorashal 45MW(Agreko)	58*0.85	QRPP	45	43	943070	
4 Ghorashal 78.5 MW (MAX)	4*21.5	QRPP	78	40	1113280	Low demand.
5 Ghorashal (Regent)	34*3.35	IPP	108	103	1980227	
6 Haripur GT: Unit-1, 2, 3	1*32	PDB	20	0	0	
	1*32	PDB	20	0	0	Under maint.
7 Haripur EGCB 412 MW CCPP	1*273+1*138	EGCB	412	400	9330000	
8 Haripur NEPC(HFO)	8*15	IPP	110	18	321100	Low demand.
9 Haripur Power CCPP	1*235+1*125	IPP	360	251	6386000	Gas shortage
10 Meghnaghat CCPP	2*150+1*150	IPP	450	380	9114000	Gas shortage
11 Meghnaghat (EL)	12*8.9	RPP	100	100	852480	
12 Meghnaghat CCPP(Summit)	2*110+1*110	IPP	305	0	0	Reserve
13 Madanganj (Summit)	6*17	QRPP	100	97	1589872	
14 Madanganj-55 MW	5*17.08+1*11	IPP	55	30	719260	Engine problem
15 Keraniganj (Powerpac)	8*13.45	RPP	100	93	532746	Engine problem
16 Narsingdi (Doreen)	8 * 2.9	SIPP, REB	22	19	433116	Engine problem
17 Siddhirgonj ST	1*210	PDB	150	110	2627100	Gas shortage
18 Siddhirgonj GT : Unit-1 & 2	2*105	EGCB	210	0	0	Gas shortage.
19 Siddhirgonj (Desh)	96*1.2	QRPP	96	0	21120	Low demand.
20 Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	100	1378560	
21 Pajla (DPA)	100*0.5	QRPP	50	0	16800	Reserve
22 Gaganagar (Orion)	12*8.924	IPP	102	92	1028448	Engine problem
23 Katpotti 52 MW		RPP	51	42	600380	Engine problem
24 Kodda Peaking Northern 55 MW	9*17.06	BPDB-RPCL	149	134	1287840	Low demand.
25 Southern Power		RPP	55	55	525288	
		RPP	55	55	895560	
CLCPC Keraniganj 108 MW						
26 Summit Power, Madhabdi+Ashulia	3*67+7*8.7	SIPP, REB	80	57	1289220	Engine problem
27 Summit Power, Miana	4*8.73	SIPP, REB	33	33	746491	Engine problem
28 Summit Power, Rugganj	4*8.74	SIPP, REB	33	33	758500	
29 Gazipur (RPCL)	6*8.9	IPP	52	43	594384	Engine problem
30 Tongi GT	1*105	PDB	105	0	0	Under maintenance.
<b>Dhaka Area Total</b>			<b>4543</b>	<b>2754</b>	<b>53904042</b>	
31 a) Chitagong ST:Unit-1	1*210	PDB	180	0	0	Under maint.
b) Chitagong ST:Unit-2	1*210	PDB	180	120	2900000	Gas shortage
32 Raoban 25 MW (RPCL)	3*8.9	IPP	25	26	332460	
33 Patenga 50 MW (Barakatulla)	8*6.89	IPP	50	48	925920	
34 Chitagong ECPV 108 MW		IPP	108	105	1511040	
35 Kamafuli Hydro Power Station	1*40	PDB	40	0	747000	
	1*40	PDB	40	0	0	
	1*50	PDB	50	33	846000	
	1*50	PDB	50	30	0	
	1*50	PDB	50	0	0	Under maint.
36 Shikalbaha ST	1*150	PDB	40	0	0	Under maint.
37 Shikalbaha peaking GT	1*150	PDB	150	0	0	Under maint.
38 Hafizari peaking	11*8.9	PDB	98	35	192524	Low demand.
39 Dohazari-Kalaish peaking	6*17	PDB	102	85	652885	Low demand.
40 Juldah (Acom)	8*13.45	QRPP	100	100	1928280	
41 Shikalbaha (Energis)		RPP	43	42	540000	
42 Barakunda (regent)	8*2.90	SIPP, PDB	22	17	339690	Engine problem
** Malancha, Ctg EPZ(United)				19	366720	
<b>Chitagong Area Total</b>			<b>1328</b>	<b>650</b>	<b>11282489</b>	
43 a) Ashuganj ST: Unit- 1 & 2	1*64	APSCL	97	0	1257427	# 1 Under maint.
	1*64	APSCL	97	52	0	
b) Ashuganj ST: Unit- 3	1*150	APSCL	135	132	2936142	
c) Ashuganj ST: Unit- 4	1*150	APSCL	129	120	2602385	
d) Ashuganj ST: Unit- 5	1*150	APSCL	134	135	3135634	
Ashuganj : GT-2	1*56	APSCL	40	10	254583	
44 Ashuganj CCPP 225 MW	1*142+1*75	APSCL	217	31	2853900	
45 Ashuganj CCPP(South)		APSCL	360	200	2074000	Gas shortage due to fertilizer
46 Ashuganj-Engines	14*3.968	APSCL	45	26	548856	Gas shortage due to fertilizer
47 Ashuganj (Precision)	15*4	RPP	55	5	157440	Gas shortage due to fertilizer.
48 Ashuganj (Aggrekko)	82*1.1	RPP	95	0	0	Date expired
49 Ashuganj (United)	14*4	RPP	53	20	260000	Gas shortage due to fertilizer
50 Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	95	1923636	Gas shortage due to fertilizer
51 Ashuganj (Midland)	6*9.34	IPP	51	52	893864	
52 Brahmanbaria (Aggreko)	72*1.1	QRPP	85	86	1399063	
53 Titas (Daudkandi) Peaking	6 * 8.92	PDB	52	0	0	Reserve
54 Chandpur CCPP	1*106+1*57	PDB	163	90	995355	ST under maint.
55 Feni(Doreen)	8 *2.94	SIPP, PDB	22	19	491976	Engine problem
56 Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	8	204660	Engine problem
** Tripura			100	98	1736640	
57 Jangalia (Summit)	4*8.73	SIPP, PDB	33	31	583100	
58 Lakdanavi-52 MW		IPP	52	16	277445	Engine problem
59 Summit Power Comilla	3*3.67+2*6.8	SIPP, REB	25	22	532910	Engine problem
<b>Comilla Area Total</b>			<b>2149</b>	<b>1248</b>	<b>25179815</b>	
60 RPCL CCPP	4*35+1*70	IPP	202	106	2167710	Gas shortage
61 Tangail (Doreen)	8 *2.9	SIPP,PDB	22	22	524448	
62 Jamalpur RPP		IPP	95	95	1351130	
<b>Mymensingh Area Total</b>			<b>319</b>	<b>223</b>	<b>4642288</b>	
63 Fenchuganj CCPP-1	2*32+1*33	PDB	80	60	995000	
64 Fenchuganj CCPP-2	2*35+1*35	PDB	90	0	0	Under maint.
65 Shahjibazar CCPP 330 MW	2*110	PDB	220	20	315741	
66 Fenchuganj RPP (51 MW)	2*9*19	RPP	51	53	572400	
67 Fenchuganj (Energyprima)	12*3.3+5*2	RPP	44	47	689000	
68 Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	10	232128	
69 Shahjibazar GT: Unit-8,9	32*2.9	PDB	66	0	0	Gas shortage
70 Shahjibazar (Shahjibazar)	32*2.9	RPP	86	76	1278720	Engine problem
71 Shahjibazar (Energyprima)	27*2.0	RPP	50	26	549360	
72 Sylhet 150 MW GT	1*142	PDB	142	0	0	under maint.
73 Sylhet 20 MW GT	1*20	PDB	20	20	105000	
74 Sylhet (Energyprima)	27 * 2.0	RPP	50	44	579960	Engine problem
75 Shahjahanulla 25MW	3 * 9.34	CIPP,REB	25	16	253440	Engine problem
76 Summit Bibiana-2	1*222+1*118	IPP	341	250	6651500	FGMO
77 Sylhet (Desh)	6*1.95	RPP	10	10	65700	
<b>Sylhet Area Total</b>			<b>1286</b>	<b>632</b>	<b>12297849</b>	
78 Bheramara GT: Unit-1,2,3	1*20	PDB	16	0	157912	
	1*20	PDB	14	0	0	
	1*20	PDB	16	0	0	Long term maint.
** Bheramara Interconnector(HVDC)		Imported Pow	500	491	3394909	
79 a) Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint.
b) Khulna ST 60 MW	1*60	PDB	60	0	0	Plant Retired in FY 2013-2014
79 Khulna (KPCL-1)	19*6.5	IPP	110	110	746400	
80 Khulna (KPCL-2)	7*17	QRPP	115	115	1009920	
81 Fandpur Peaking	8*6.89	PDB	54	43	185760	
82 Khulna 150 MW GT	1*150	NWPGCL	230	0	0	Reserve
83 Gopalganj Peaking	16*6.98	PDB	109	52	0	Low demand.
84 Bheramara (Quantum)	12*8.5+6*2	RPP	105	0	0	All Engine problem, Long term maint
85 Noapara (Khanjahan Ali)	5*8.5	QRPP	40	0	385625	Engine problem
86 Khulna (Aggreko) 55MW	71*0.85	QRPP	55	0	12740	Low demand
<b>Khulna Area Total</b>			<b>1419</b>	<b>811</b>	<b>8603268</b>	
87 Summit Barisal 110MW	7*17.076	IPP	110	110	1382400	Engine problem
88 Barisal GT: Unit-1,2	1*20	PDB	16	0	0	Reserve
	1*20	PDB	14	0	0	
89 Bhola (Venture)	1*34.5	RPP	33	14	229393	Engine problem
90 Bhola CCPP GT-1,2,ST	2*63+1*68	PDB	194	155	4167729	
<b>Barisal Area Total</b>			<b>367</b>	<b>279</b>	<b>5779522</b>	
91 a) Baghabari GT	1*71	PDB	71	70	1435000	FGMO
b) Baghabari GT	1*100	PDB	100	0	0	Under maint.
92 Baghabari Peaking	6*8.9	PDB	52	40	99624	
93 Bera Peaking	9*8.29	PDB	71	0	82050	Reserve
94 Amnura	7*7.79	QRPP	50	50	471750	
95 Katakhal (Northern)	6*8.92	QRPP	50	25	207656	Low demand.
96 Katakhal Peaking	6*8.7	PDB	50	38	106757	Low demand.
97 Siraganj CCPP	1*50+1*75	NWPGCL	210	195	4922864	FGMO
98 Santahar Peaking	6*8.7	PDB	50	43	112411	
99 Bogra (GBB)	6*4	RPP	22	22	518300	
100 Bogra (Energyprima)	5*3.3+5*2	RPP	20	11	258300	Engine problem
101 Ullapara (Summit)	4 *2.90	SIPP, REB	11	11	93700	
102 Rajlanka 52 MW	6*8.92	IPP	52	25	180000	Engine problem
<b>Rajshahi Area Total</b>			<b>809</b>	<b>530</b>	<b>8488412</b>	
103 a) Barapukuria ST: Unit-1	1*125	PDB	100	86	2037382	
b) Barapukuria ST: Unit-2	1*125	PDB	100	80	2027345	
104 Rangpur GT	1*20	PDB	20	18	49000	
105 Saidpur GT	1*20	PDB	20	20	54000	
106 Thakurgaon (RZ)	20*1.5+21*1	RPP	40	19	75860.0	Engine problem
<b>Rangpur Area Total</b>			<b>280</b>	<b>223</b>	<b>4243587</b>	
<b>Total</b>			<b>12500</b>	<b>7360</b>	<b>131062181</b>	
Eastern Grid Total			8488	5517	106647394	
Western Grid Total			2600	1843	24414787	
National Grid Total			11088	7360	131062181	