

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date :		16-Aug-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	40	1763000	
1b	Ghorasal ST-Unit-3	1*210	PDB	170	170	3842055	
1c	Ghorasal ST-Unit-4	1*210	PDB	180	0	0	Under maint.
1d	Ghorasal ST-Unit-5	1*210	PDB	190	190	4284000	
1e	Ghorasal ST-Unit-6	1*210	PDB	190	0	0	Long term maint
2	Ghorasal 100MW(Agreko)	128*0.85	QRPP	100	63	2214240	Low demand
3	Ghorasal 45MW(Agreko)	58*0.85	QRPP	45	0	843240	Engine problem
4	Ghorasal 78.5 MW (MAX)	4*21.5	QRPP	78	81	1713000	
5	Ghorasal (Regent)	34*3.35	IPP	108	91	2071045	Engine problem
6	Haripur GT: Unit-1, 2, 3	1*32	PDB	20	20	975100	
		1*32	PDB	20	0	0	Under maint
7	Haripur EGCB 412 MW CCPP	1*273+1*138	EGCB	412	429	10086760	
8	Haripur NERC(HFO)	8*15	IPP	110	100	815000	
9	Haripur Power CCPP	1*235+1*125	IPP	360	236	7016000	Gas Shortage
10	Meghnaghat CCPP	2*150+1*150	IPP	450	60	690000	Test purpose
11	Meghnaghat (IEL)	12*8.9	RPP	100	100	1772160	
12	Meghnaghat CCPP(Summit)	2*110+1*110	IPP	305	230	5225600	Low demand
13	Madanganj (Summit)	6*17	QRPP	100	97	1908840	
14	Madanganj-55 MW	5*17.08+1*11	IPP	55	47	1048289	Engine problem
15	Keraniganj (Powerpac)	8*13.45	RPP	100	80	1376300	Low demand
16	Narsingdi (Doreen)	8*2.9	SIPP, REB	22	0	315684	Engine problem
17	Siddhirgonj ST	1*210	PDB	150	50	1682100	Gas Shortage
18	Siddhirgonj GT - Unit-1 & 2	2*105	EGCB	210	52	1982000	Gas Shortage
19	Siddhirgonj (Desh)	96*1.2	QRPP	98	10	206400	Low demand
20	Siddhirgonj (Dutch Bangla)	12*8.9	RPP	100	93	1350720	Engine problem
21	Paglia (DPA)	100*0.5	QRPP	50	10	272450	Low demand
22	Gagnagar (Orion)	12*8.924	IPP	102	84	1922112	Engine problem
23	Katiboti 52 MW		RPP	51	42	756680	Engine problem
24	Kooda Peaking	9*17.06	3PDB-RPCL	149	116	2734560	
	Northern 55 MW		RPP	55	55	1289510	
	Southern Power		RPP	55	56	1305000	
	CLCPC Keraniganj 108 MW			0	0	0	On test
26	Summit Power,(Madhabdi+Ashulia)	3*67+7*8.71	SIPP, REB	80	24	1088770	Engine problem
27	Summit Power, Maona	4*8.73	SIPP, REB	33	33	565255	
28	Summit Power, Rugganj	4*8.74	SIPP, REB	33	14	424400	Engine problem
29	Gazipur (RPCL)	6*8.9	IPP	52	0	603972	Engine problem
30	Tongi GT	1*105	PDB	105	0	0	Gas Shortage
<b>Dhaka Area Total</b>			<b>4488</b>	<b>2763</b>	<b>6414242</b>		
31 a)	Chittagong ST-Unit-1	1*210	PDB	180	130	3000000	Gas Shortage
b)	Chittagong ST-Unit-2	1*210	PDB	180	0	0	Gas Shortage
32	Raozan 25 MW (RPCL)	3*8.9	IPP	25	26	410400	
33	Patenga 50 MW(Barakatulla)	8*6.89	IPP	50	51	1101120	
34	Chittagong ECPV 108 MW		IPP	108	82	1650240	Engine problem
35	Karnafuli Hydro Power Station	1*40	PDB	40	42	2907418	
		1*40	PDB	40	50		
		1*50	PDB	50	20	935800	
		1*50	PDB	50	0	0	Under maint.
		1*50	PDB	50	0	0	
36	Shikalbaha ST	1*60	PDB	40	37	894050	
37	Shikalbaha peaking GT	1*150	PDB	150	130	3142288	
38	Hathazari peaking	11*8.9	PDB	98	67	312143	
39	Dohazari-Kalaish peaking	6*17	PDB	102	68	625059	
40	Juldah (Acorn)	8*13.45	QRPP	100	60	1675320	
41	Shikalbaha (Energis)		RPP	43	42	599680	
42	Barakunda (regent)	8*2.90	SIPP, PDB	22	20	4878680	
**	Malancha, Cts EP2(United)			27	27	455040	
<b>Chittagong Area Total</b>			<b>1328</b>	<b>894</b>	<b>18182238</b>		
43 a)	Ashuganj ST-Unit-1 & 2	1*64	APSCl	97	0	1252652	Under maint.
		1*64	APSCl	97	52		
b)	Ashuganj ST-Unit-3	1*150	APSCl	135	132	3025116	
c)	Ashuganj ST-Unit-4	1*150	APSCl	129	150	3532515	
d)	Ashuganj ST-Unit-5	1*150	APSCl	134	135	3235814	
	Ashuganj -GT-2	1*56	APSCl	40	30	0	Engine problem
44	Ashuganj CCPP 225 MW	1*142+1*75	APSCl	217	0	0	Under maint.
45	Ashuganj CCPP(South)		APSCl	360	0	751971	On test
46	Ashuganj-Engines	14*3.968	APSCl	45	30	689168	Engine problem
47	Ashuganj (Precision)	15*4	RPP	55	53	1222080	
48	Ashuganj (Aggrekko)	82*1.1	RPP	95	90	1982660	
49	Ashuganj (United)	14*4	RPP	53	10	1057000	Low demand
50	Ashuganj Modular 200 MW	20*9.7+1*16	IPP	195	186	4181818	
51	Ashuganj (Midland)	6*9.34	IPP	51	21	425918	Engine problem
52	Brahmanbaria (Aggreko)	72*1.1	QRPP	85	42	1441000	Low demand
53	Titas (Dauidkanji) Peaking	6*8.9	PDB	52	40	289504	
54	Chandpur CCPP	1*106+1*57	PDB	163	90	2117960	ST under maint.
55	Feni(Doreen)	8*2.94	SIPP, PDB	22	19	438480	
56	Feni Mohipal (Doreen)	4*2.9	SIPP, REB	11	8	170640	
**	Tripura		IPP	100	88	1593600	
57	Jangalia (Summit)	4*8.73	SIPP, PDB	33	22	603600	Engine problem
58	Lakdamavi-52 MW		IPP	52	8	389880	Low demand
59	Summit Power Comilla	3*3.67+2*6.8	SIPP, REB	25	16	236540	Engine problem
<b>Comilla Area Total</b>			<b>2149</b>	<b>1222</b>	<b>28594916</b>		
60	RPCL CCPP	4*35+1*70	IPP	202	155	3531000	Gas Shortage
61	Tangal (Doreen)	8*2.9	SIPP, PDB	22	0	416448	Engine problem
<b>Mymensingh Area Total</b>			<b>224</b>	<b>155</b>	<b>3947448</b>		
62	Fenchuganj CCPP-1	2*32+1*33	PDB	80	60	1271000	
63	Fenchuganj CCPP-2	2*35+1*35	PDB	90	75	1804140	
	Shahjibazar CCPP 330 MW			116	2709936	On test	
64	Fenchuganj RPP (51 MW)	2*9.19	RPP	51	53	1047000	
65	Fenchuganj (Energyprima)	12*3.3+5*2	RPP	44	45	1034000	
66	Hobiganj (Confidence-EP)	4*2.9	SIPP, REB	11	0	71088	Engine problem
67	Shahjibazar GT-Unit-8,9	32*2.9	PDB	66	20	555000	Gas shortage due to sync of 330 MW
68	Shahjibazar (Shahjibazar)	32*2.9	RPP	86	40	744960	Gas shortage due to sync of 330 MW
69	Shahjibazar (Energyprima)	27*2.0	RPP	50	2	70200	Gas shortage due to sync of 330 MW
70	Sylhet 150 MW GT	1*142	PDB	142	100	2131350	Low demand
71	Sylhet 20 MW GT	1*20	PDB	20	0	0	Under maintenance
72	Sylhet (Energyprima)	27 * 2.0	RPP	50	46	996040	
73	Shahjahanulla 25MW	3 * 9.34	CIPP, REB	25	24	395808	
74	Summit Bibiana-2	1*222+1*118	IPP	341	300	6770460	Frequency control
75	Sylhet (Desh)	6*1.95	RPP	10	10	229860	
<b>Sylhet Area Total</b>			<b>1086</b>	<b>897</b>	<b>19830842</b>		
76	Bheramara GT: Unit-1,2,3	1*20	PDB	16	13	704448	
		1*20	PDB	14	0	0	
		1*20	PDB	16	10	0	
**	Bheramara Interconnector(HVDC)		Imported Pow	500	452	10842909	
77 a)	Khulna ST 110 MW	1*110	PDB	55	0	0	Under maint
b)	Khulna ST 60 MW	1*60	PDB	30	0	0	Plant Retired in FY 2013-2014
78	Khulna (KPCL-1)	19*6.5	IPP	110	105	1608960	
79	Khulna (KPCL-2)	7*17	QRPP	115	83	1864320	Engine problem
80	Faridpur Peaking	8*6.89	PDB	54	35	669120	
81	Khulna 150 MW GT	1*150	NWZPGCL	230	50	1937280	ST under maint.
82	Gopalganj Peaking	16*6.98	PDB	109	60	262800	
83	Bheramara (Quantum)	12*8.5+2*6.2	RPP	105	0	0	All Engine problem. Long term maint
84	Noapara (Khanjahan Ali)	5*8.5	QRPP	40	32	636375	Engine problem
85	Khulna (Aggreko) 55MW	71*0.85	QRPP	55	0	0	Engine problem
<b>Khulna Area Total</b>			<b>1419</b>	<b>840</b>	<b>18526212</b>		
86	Summit Barisal 110MW	7*17.076	IPP	110	111	2613120	
87	Barisal GT: Unit-1,2	1*20	PDB	16	15	195185	
		1*20	PDB	14	8		
88	Bhola (Venture)	1*34.5	RPP	33	16	279959	Engine problem
89	Bhola CCPP GT-1,2, ST	2*63+1*68	PDB	194	94	2118610	Gas shortage
<b>Barisal Area Total</b>			<b>367</b>	<b>244</b>	<b>5206874</b>		
90 a)	Baghabari GT	1*71	PDB	71	60	1382000	
b)	Baghabari GT	1*100	PDB	100	80	209800	Low demand
91	Baghabari Peaking	6*8.9	PDB	52	39	219977	
92	Bera Peaking	9*8.29	PDB	71	56	360471	
93	Amnura	7*7.79	QRPP	50	50	1069560	
94	Katakhal (Northern)	6*8.92	QRPP	50	50	79252	
95	Katakhal Peaking	6*8.7	PDB	50	43	291230	
96	Sirajganj CCPP	1*50+1*75	NWZPGCL	210	180	5176618	Low demand
97	Santahar Peaking	6*8.7	PDB	50	43	370200	
98	Bogra (GBB)	6*4	RPP	22	22	473890	
99	Bogra (Energyprima)	5*3.3+5*2	RPP	20	9	211572	Engine problem
100	Ujjapara (Summit)	4*2.90	SIPP, REB	11	0	232890	Engine problem
101	Rajshahi 52 MW	6*8.92	IPP	52	52	689280	
<b>Rajshahi Area Total</b>			<b>809</b>	<b>654</b>	<b>11480080</b>		
102 a)	Barapukuria ST-Unit-1	1*125	PDB	100	0	0	Under maintenance
b)	Barapukuria ST-Unit-2	1*125	PDB	100	0	962148	
103	Rangpur GT	1*20	PDB	20	10	141000	
104	Saidpur GT	1*20	PDB	20	18	325000	
105	Thakurgaon (RZ)	20*1.5+2*1.1	RPP	40	16	225420	Engine problem
<b>Rangpur Area Total</b>			<b>280</b>	<b>44</b>	<b>1653368</b>		
<b>Total</b>			<b>12130</b>	<b>7727</b>	<b>171576420</b>		
Eastern Grid Total			8488	5915	134709686		
Western Grid Total			2600	1812	36866734		
National Grid Total			11088	7727	171576420		