

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 10-Mar-17

Page -2

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	35	1192000	
1b	Ghorasal ST: Unit-3	1*210 PDB	170	0	0	Under maint.
1c	Ghorasal ST: Unit-4	1*210 PDB	180	190	4293765	
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	100	2051260	
3	Ghorashal 45MW(Agreko)	58*0.85 QRPP	45	27	557290	Low demand
4	Ghorashal 78.5 MW (MAX)	4*21.5 QRPP	78	40	1263808	Low demand
5	Ghorashal (Regent)	34*3.35 IPP	108	95	1718727	Engine problem
6	Hariपुर GT: Unit-1, 2, 3	1*32 PDB	20	0	478600	
		1*32 PDB	20	0	0	Gas shortage
		1*32 PDB	0	0	0	Under maint.
7	Hariपुर EGCB 412 MW CCGP	1*273+1*139 EGCB	412	0	0	Under shut down
8	Hariपुर NEPC(HFO)	8*15 IPP	110	0	66500	Reserve
9	Hariपुर Power CCGP	1*235+1*125 IPP	360	252	7606000	Gas shortage
10	Meghnaghat CCGP	2*150+1*150 IPP	450	350	8638000	Frequency control
11	Meghnaghat (ELU)	12*8.9 RPP	100	62	303360	Low demand
12	Meghnaghat CCGP(Summit)	2*110+1*110 IPP	305	0	0	Reserve
13	Madanganj (Summit)	8*17 QRPP	100	65	706464	Low demand
14	Madanganj-55 MW	5*11.08+1*11 IPP	55	15	89289	Low demand
15	Keraniganj (Powerpac)	8*13.45 RPP	100	10	439680	Low demand
16	Narsingdi (Doreen)	8 * 2.9 SIPP, REB	22	0	307476	Machine tripped.
17	Siddhirgonj ST	1*210 PDB	150	0	0	Under maint.
18	Siddhirgonj GT : Unit-1 & 2	2*105 EGCB	210	105	1922000	Low demand
19	Siddhirgonj (Desh)	96*1.2 QRPP	100	0	0	Reserve
20	Siddhirgonj (Dutch Bangla)	12*8.9 RPP	100	32	463680	Low demand
21	Siddhirgonj CCGP-335 MW	1*150 EGCB	0	0	0	
21	Pagla (DPA)	100*0.5 QRPP	50	0	0	Reserve
22	Gagnagar (Orion)	12*8.924 IPP	102	60	447120	Low demand
23	Katpotti 52 MW	RPP	51	0	12480	Reserve
24	Kodda Peaking	9*17.06 BPDB-RPCL	149	83	508320	Low demand
25	Northern 55 MW	RPP	55	18	118199	Low demand
26	Southern Power	RPP	55	17	158050	Low demand
27	CLCPC Keraniganj 108 MW	RPP	108	40	184320	Low demand
28	Summit Power (Madhabadi+Ashulia)	3.67*7.9 SIPP, REB	80	32	1007720	Engine problem
29	Summit Power, Maona	4*8.73 SIPP, REB	33	0	636400	Machine problem
30	Summit Power, Rugganj	4*8.74 SIPP, REB	33	25	600000	Engine problem
31	Gazipur (RPCL)	6*8.9 IPP	52	26	558720	Low demand
32	Tongi GT	1*105 PDB	105	0	0	Under maintenance.
Dhaka Area Total			4633	1734	36329228	
33	a) Chitagong ST: Unit-1	1*210 PDB	180	140	3000000	
	b) Chitagong ST: Unit-2	1*210 PDB	180	0	0	Under maint.
34	Razzan 25 MW (RPCL)	3*8.9 IPP	25	17	103140	Low demand
35	Patenga 50 MW (Barakatulla)	8*6.89 IPP	50	28	855840	Low demand
36	Chittagong ECPV 108 MW	IPP	108	96	1137600	Engine problem
37	Karnafuli Hydro Power Station	1*40 PDB	40	25	895000	
		1*40 PDB	40	21		
		1*50 PDB	50	0		Under maint.
		1*50 PDB	50	30	966000	
		1*50 PDB	50	0		Under maint.
38	Shikalbaha ST	1*60 PDB	40	0	0	Gas shortage
39	Shikalbaha peaking GT	1*150 PDB	150	0	0	Gas shortage
40	Hathazari peaking	11*8.9 PDB	98	51	281635	Low demand
41	Dohazari-Kalash peaking	6*17 PDB	102	51	482062	Low demand
42	Juldah (Accom)	8*13.45 QRPP	100	60	1710480	Low demand
43	Shikalbaha (Energis)	RPP	51	24	737760	Low demand
44	Barakunda (regent)	8*2.90 SIPP, PDB	22	0	0	Transformer problem
	* Malancha, Ctg EPZ (United)			15	763200	
Chittagong Area Total			1236	553	10632717	
45	a) Ashuganj ST: Unit-1 & 2	1*64 APSCL	53	0	0	Under maint.
	b) Ashuganj ST: Unit-3	1*150 APSCL	135	132	3139862	
	c) Ashuganj ST: Unit-4	1*150 APSCL	129	150	3552305	
	d) Ashuganj ST: Unit-5	1*150 APSCL	134	135	3254832	
46	Ashuganj CCGP 225 MW	1*142+1*75 APSCL	221	180	8108500	Gas shortage
	Ashuganj CCGP(North)	APSCL	0	0	0	On test
	Ashuganj CCGP(South)	APSCL	360	300	4723000	Gas shortage
48	Ashuganj-Engines	14*3.968 APSCL	45	32	697176	Engine problem
49	Ashuganj (Precision)	15*4 RPP	55	10	256320	Gas shortage
50	Ashuganj (Aggrekko)	82*1.1 RPP	95	0	0	Date expired
51	Ashuganj (United)	14*4 RPP	53	5	114000	Gas shortage
52	Ashuganj Modular 200 MW	20*9.7+1*16 IPP	195	65	1756364	Gas shortage
53	Ashuganj (Midland)	6*9.34 IPP	51	51	333492	
54	Brahmanbaria (Aggreko)	72*1.1 QRPP	85	31	629681	Gas shortage
55	Titas (Daudkandi) Peaking	6 * 8.92 PDB	52	0	0	Reserve
56	Chandpur CCGP	1*106+1*57 PDB	163	50	1102820	
57	Feni (Doreen)	8 * 2.94 SIPP, PDB	22	19	409608	
58	Feni Mohipal (Doreen)	4*2.9 SIPP, REB	11	8	182340	
**	Tripura		100	106	1652160	
59	Jangalia (Summit)	4*8.73 SIPP, PDB	33	33	698800	
60	Lakdanavi-52 MW	IPP	52	0	0	Reserve
61	Summit Power, Comilla	3*3.67+2*6.5 SIPP, REB	25	22	477820	
Comilla Area Total			2069	1329	21083080	
62	RPCL CCGP	4*35+1*70 IPP	202	105	2336000	Gas shortage
63	Tangail (Doreen)	8 * 2.9 SIPP, PDB	22	0	138816	Gas line maintenance.
64	Jamalpur RPP	IPP	95	48	1227840	Low demand
Wymensingh Area Total			379	153	3702656	
65	Fenchugonj CCGP-1	2*32+1*33 PDB	80	52	1257000	
66	Fenchugonj CCGP-2	2*35+1*35 PDB	90	73	1702840	
67	Shahjibazar CCGP 330 MW	2*110 PDB	330	206	4334643	frequency control.
68	Fenchugonj RPP (51 MW)	2*9.19 RPP	51	53	733600	
69	Fenchugonj (Energyprima)	12*3.3+5*2 RPP	44	42	785000	
70	Hobiganj (Confidence-EP)	4*2.9 SIPP, REB	11	5	100416	Engine problem
71	Shahjibazar GT: Unit-8.9	32*2.9 PDB	66	40	1125000	Engine problem
72	Shahjibazar (Shahjibazar)	32*2.9 RPP	86	30	1579200	frequency control.
73	Shahjibazar (Energyprima)	27*2.0 RPP	50	30	377640	Low demand
74	Sylhet 150 MW GT	1*142 PDB	142	28	1077350	Gas shortage
75	Sylhet 20 MW GT	1*20 PDB	20	0	0	Reserve
76	Sylhet (Energyprima)	27 * 2.0 RPP	50	32	619720	Low demand
77	Shahjahanulla 25MW	3 * 9.34 CIPP, REB	25	20	249912	Engine problem
78	Summit Bibiana-2	1*222+1*115 IPP	341	170	5779600	frequency control.
79	Sylhet (Desh)	6*1.95 RPP	10	10	199620	
Sylhet Area Total			1396	791	19921541	
80	Bheramara GT: Unit-1,2,3	1*20 PDB	16	0	88576	Under maint.
		1*20 PDB	14	0	0	
		1*20 PDB	16	0	0	Long term maint.
**	Bheramara Interconnector(HVDC)	Imported Pow	500	506	11245090	
81	a) Khuina ST 110 MW	1*110 PDB	55	0	0	Under maint.
	b) Khuina ST 60 MW	1*60 PDB	0	0	0	Plant Retired in FY 2013-2014
82	Khuina (KPCL-1)	19*6.5 IPP	110	39	319680	Low demand
83	Khuina (KPCL-2)	7*17 QRPP	115	99	1455360	Engine problem
84	Fariপুর Peaking	8*6.89 PDB	54	28	59520	Low demand
85	Khuina 150 MW GT	1*110 NWZPCL	230	130	3288960	Low demand
86	Gopalganj Peaking	16*6.98 PDB	109	41	0	Low demand
87	Bheramara (Quantum)	2*8.5+2*6.2 RPP	105	0	0	All Engine problem, Long term maint
88	Noapara (Khanjahan Ali)	5*8.5 QRPP	40	40	241875	
89	Khuina (Aggreko) 55MW	7*10.85 QRPP	55	0	0	Reserve
Khuina Area Total			1419	893	16499061	
90	Summit Barisal 110MW	7*17.076 IPP	110	96	1593600	Engine problem
91	Barisal GT: Unit-1,2	1*20 PDB	16	0	0	Reserve
		1*20 PDB	14	0	0	Reserve
92	Bhola (Venture)	1*34.5 RPP	33	10	187942	Engine problem
93	Bhola CCGP GT-1,2,ST	2*63+1*68 PDB	194	111	2833000	Low demand
Barisal Area Total			367	217	4614542	
94	a) Baghabari GT	1*71 PDB	71	0	0	Gas shortage
	b) Baghabari GT	1*100 PDB	100	0	0	Under maint.
95	Baghabari Peaking	6*8.9 PDB	52	16	21149	Low demand
96	Bera Peaking	9*8.29 PDB	71	0	0	Reserve
97	Amnura	7*7.9 QRPP	50	15	240810	Low demand
98	Katakhal (Northern)	6*8.92 QRPP	50	0	139016	Reserve
99	Katakhal Peaking	6*8.7 PDB	50	0	26937	Reserve
##	Sirajganj CCGP	1*50+1*75 NWPQCL	210	180	4649973	Gas shortage
##	Santahar Peaking	6*8.7 PDB	50	30	106160	
##	Bogra (GBB)	6*4 RPP	22	18	495730	
##	Bogra (Energyprima)	5*3.3+5*2 RPP	10	7	117648	Engine problem
##	Ullapara (Summit)	4 * 2.90 SIPP, REB	11	11	183870	
##	Rajlanka 52 MW	6*8.92 IPP	52	8	271680	Low demand
Rajshahi Area Total			799	285	6252973	
##	a) Barapukuria ST: Unit-1	1*125 PDB	100	79	1856727	
	b) Barapukuria ST: Unit-2	1*125 PDB	100	77	1886636	
##	Rangpur GT	1*20 PDB	20	10	66000	
##	Saidpur GT	1*20 PDB	20	18	43000	
##	Thakurgaon (RZ)	20*1.5+2*1.1 RPP	0	0	0	Under maint.
Rangpur Area Total			240	184	3852863	
Total			12578	6134	133388361	
Eastern Grid Total			8488	4565	101969222	
Western Grid Total			2600	1569	31419139	
National Grid Total			11088	6134	133388361	