

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-May-19

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	74	1606000	
	Ghorasal GT: Unit-3	PDB	1*210	170	134	3389500	Gas shortage
	Ghorasal GT: Unit-4	PDB	1*210	180	100	2981000	Gas shortage
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	280	7529118	Frequency control
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	40	1223040	Gas shortage
4	Ghorashal (Regen)	IPP	3*3.35	108	12	1772045	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	412700	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	329	8373250	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	110	413200	
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	358	7732000	
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	400	9380625	Frequency control
10	Meghnaghat (IEL)	QRPP	12*9	100	100	682400	
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	220	6483527	FGMO
12	Madanganj 102MW	QRPP	6*17	100	48	400464	Engine problem
13	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	55	499828	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	89	578164	Engine problem
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	356724	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	140	3769000	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
18	Siddhirgonj (Dutch Bangla)	QRPP	12*9	100	85	547200	Engine problem
19	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	0	0	Gas shortage
20	Paga (DPA )	QRPP	10*0.5	0	0	0	Contract Expired
21	Gazipur (Orion)	IPP	12*8.924	102	101	1138752	
22	Katpott 51 MW	IPP	7*7.9	51	48	1074720	
23	Banco Energy 54MW	IPP	3*18	54	35	810000	Engine problem
24	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	1824000	
25	Northern 55 MW	IPP	3*19.3	55	56	1167082	
26	Southern 55MW	IPP	3*19.3	55	55	1097000	
27	Bosila 108MW	IPP	12*8.775+1*3.5	108	60	1289280	Engine problem
28	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+9*7.3	80	49	1190940	Engine problem
29	Summit Maona	SIPP, REB	4*8.73	33	33	746400	
30	Summit Ruggan	SIPP, REB	4*8.73	33	33	812000	
31	Gazipur (RPCL)	IPP	6*8.9	52	48	1064940	
32	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
33	Summit Gazipur -2	IPP	18*17.076	300	300	3826000	
34	APR Energy , Keraniganj	IPP	256*1.4	300	12	79518	Low demand
35	Bramhanganj 100 MW (Aggreko)	IPP	100	100	0	30628	Reserve
36	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	11	38463	Low demand
37	Summit Gazipur-1 150MW	IPP	149	149	149	2655360	
38	Gazipur 100 MW	RPCL	100 MW	0	0	0	on test
<b>Dhaka area Total</b>				<b>5698</b>	<b>3732</b>	<b>76964668</b>	
37	Chattogram ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	150	3600000	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	538789	
39	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	135405	
40	Patenga 50MW	IPP	8*6.98	50	46	1104480	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	38	806700	Low water level
42	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
43	Sikalbaha 225MW	PDB	1*150+1*175	225	229	5064391	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	130	3267910	FGMO
45	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	16	401280	Engine problem
46	Hahazari peaking	PDB	11*8.9	98	83	628540	
47	Dohazari Peaking	PDB	6*17	102	85	816474	
48	Juldah (Acorn)	QRPP	8*13.45	100	100	1767720	
49	Juldah 100 MW Unit-3	IPP	0	100	100	2343360	
50	Barakunda (Regen)	SIPP, PDB	8*2.90	22	16	396720	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	31	496320	
51	Chattogram ECPV 108 MW	IPP	16*7	108	103	2190720	
<b>Chattogram area Total</b>				<b>1681</b>	<b>1152</b>	<b>23558809</b>	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Gas shortage
53	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	220	4826000	FGMO
54	Ashuganj CAPP(North)	APSCL	1*360	360	250	5826000	ST Under Maint.
55	Ashuganj CAPP(South)	APSCL	1*360	360	360	7720000	
56	Ashuganj Engines TSK	APSCL	14*3.968	45	33	674856	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	54	1320480	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	149	3144727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	835834	Engine problem
61	Midland 150MW	IPP	23*7.015	150	140	2450550	
62	B Baria (Aggreko) 85MW	QRPP	86*1.0	85	0	0	Contract Expired
63	Daukandi Peaking 52MW	PDB	6*9.82	52	50	96344	
64	Chandpur CAPP	PDB	1*106+1*57	163	100	2334980	
65	Chandpur Desh 200MW	IPP	0	200	199	1922000	
66	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	501696	
67	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	258660	
**	Tripura	Imported power	0	160	178	3587520	
68	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	605100	Engine problem
69	Lakdhanvi 52 MW	IPP	6*8.92	52	52	959563	
70	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	489590	Engine problem
71	Daukandi bangla trak	IPP	154*1.4	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1914</b>	<b>37731500</b>	
72	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	136	3478520	Gas shortage
73	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	450720	
74	Jamalpur 95MW	IPP	12*8.924	95	92	1473600	
75	Sarishabari (Solar)	IPP	1*3	3	0	12900	
76	United Mymensingh PPL	IPP	200	200	190	1440000	
77	United Jamalpur PPL	IPP	115 MW	115	96	2170800	Engine problem
<b>Mymensingh Area Total</b>				<b>637</b>	<b>534</b>	<b>9026540</b>	
78	Fenchugonj CAPP-1	PDB	2*32+1*33	70	54	381900	
79	Fenchugonj CAPP-2	PDB	2*35+1*35	90	59	514864	
80	Kushnara 163 MW CAPP GT	IPP	1*109+1*54	163	130	3409854	Frequency control
81	Shajibazar 330 MW	PDB	3*110	330	313	7258000	FGMO
82	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	50	400800	
83	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	47	995000	
84	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	187128	
85	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	65	1424256	FGMO
86	Shajibazar 86MW	RPP	32*2.90	66	79	1865280	
87	Shajibazar (EPL) 50MW	RPP	27*2.0	50	44	1017380	
88	Sylhet GT 150 MW	PDB	1*142	142	134	1472380	
89	Sylhet GT 20 MW	PDB	1*20	20	19	420000	
90	Sylhet (EPL) 50MW	RPP	27*2	50	40	859480	Engine problem
91	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	538536	
92	Summit Bibiana- 2	IPP	1*222+1*119	341	235	6755750	FGMO
93	Bibiyan-3 285 MW	PDB	285 MW	0	89	2420200	On test
93	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	230940	
<b>Sylhet Area Total</b>				<b>1549</b>	<b>1403</b>	<b>30650828</b>	
**	Bheramara GT-1,2,3	PDB	3*20	45	48	315600	
94	Bheramara (HVDC)	Imported power	2*500	1000	937	22550546	
95	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
96	Faridpur Peaking	PDB	8*6.89	54	35	272640	
97	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
98	Gopalganj Peaking	PDB	16*6.98	109	69	582784	
99	Bheramara 360 MW	NWPGCL	1*276+1*132	410	0	0	Under maint.
100	Noapara (KZA) 40MW	QRPP	6*8.5	40	40	636760	
0	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
1	Bangla Trak Noapara	IPP	70*1.4	100	98	1104960	
102	Labon Chora 105 MW	IPP	6*18.445	105	105	2135520	
103	Madhumati Power Plant	IPP	100 MW	105	88	2347100	Engine problem
<b>Khulna Area Total</b>				<b>2314</b>	<b>1535</b>	<b>31884200</b>	
104	Summit Barisal 110 MW	IPP	7*17.076	110	110	1278720	
105	Barisal GT: Unit-1, 2	PDB	2*20	30	20	86537	
106	Bhola (Venture) 33MW	RPP	1*34.50	33	38	762595	
107	Bhola CAPP 194MW	PDB	2*63+1*68	194	177	3569535	
108	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2237257	FGMO
<b>Barisal Area Total</b>				<b>462</b>	<b>442</b>	<b>7931644</b>	
109	Baghabari GT 71MW	PDB	1*71	71	0	520000	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Gas shortage
110	Baghabari Peaking 50MW	PDB	6*8.9	52	50	682752	
111	Bera Peaking	PDB	9*8.29	71	38	317345	
112	Amnura 50MW	QRPP	7*7.9	50	50	502950	
113	Katakhal (Northern)	QRPP	6*8.9	50	50	312428	
114	Katakhal Peaking	PDB	6*8.7	50	47	237134	
115	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	182	4641891	FGMO
116	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	184	4639164	FGMO
117	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	185	4786473	FGMO
118	Sirajgonj Unit-4 414 MW(Gas)	NWPGCL	1*282+1*132	414	300	8409640	Frequency control
119	Santahar Peaking	PDB	6*8.7	50	19	254943	
120	Bogra (GBB)	RPP	6*4	22	22	506400	
121	Bogra (EPL)	RPP	5*3+5*2	10	13	342144	
122	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	227718	
123	Rajshahi 52 MW	IPP	6*8.92	52	50	607680	
124	Chapainawabganj-100 MW	PDB	12*8.924	104	93	1442116	
125	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
126	Confidence CPBL-2	IPP	113 MW	113	108	2185728	
<b>Rajshahi Area Total</b>				<b>2070</b>	<b>1402</b>	<b>30616506</b>	
107	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	63	1565673	
108	Barapukuria Unit-3	PDB	1*275	274	199	4843500	
129	Rangpur GT	PDB	1*20	20	0	23000	
130	Saidpur GT	PDB	1*20	20	0	57000	
<b>Rangpur Area Total</b>				<b>484</b>	<b>262</b>	<b>6489173</b>	
<b>Total</b>				<b>17786</b>	<b>12376</b>	<b>254854068</b>	
Eastern Grid Total				12456	8735	177932545	
Western Grid Total				5330	3641	76921523	
National Grid Total				17786	12376	254854068	