

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 7-Apr-19

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	36	824000	Unit-1 under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	64	1198700	On test
3	Ghorasal GT: Unit-4	PDB	1*210	180	100	1262000	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	120	2850750	
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	320	5865700	Frequency control
6	Ghorasahat 78MW (MAX)	QRPP	2*40	78	0	0	
7	Ghorasahat (Regent)	IPP	3*43.35	108	12	191318	Gas shortage
8	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	350	8525350	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	0	0	Low demand
11	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	321	6761000	Frequency control
12	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	370	8216375	Frequency control
13	Meghnaghat (EL)	QRPP	12*8.9	100	0	0	Reserve
14	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	250	6725033	Low demand
15	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
16	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	0	15884	Reserve
17	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
18	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	133020	
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	140	1730000	FGMO
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
23	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	0	0	Under maint.
24	Paigla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
25	Gazipur (Orion)	IPP	12*8.924	102	0	146880	
26	Katpotti 51 MW	IPP	7*7.9	51	41	272976	
27	Banco Energy 54MW	IPP	3*18	54	54	335160	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	32	171360	Low demand
29	Northern 55 MW	IPP	3*19.3	55	17	233574	Low demand
30	Southern 55MW	IPP	3*19.3	55	17	299000	Low demand
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	57	153600	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*6.7+9*7.3	80	47	632700	Engine problem
33	Summit Maona	SIPP, REB	4*8.73	33	33	632700	
34	Summit Ruppai	SIPP, REB	4*8.73	33	33	639300	
35	Gazipur (RPCL)	IPP	6*8.9	52	50	547848	
36	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	0	15000	Reserve
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
39	Bramhangaoan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
41	Summit Gazipur-1, 150MW	IPP	149	149	0	21600	Reserve
<b>Dhaka area Total</b>				<b>5798</b>	<b>2483</b>	<b>48721288</b>	
42	Chattoogram ST-1 (Raazan)	PDB	1*210	180	120	2600000	Gas shortage
43	Chittigong ST-2 (Raazan)	PDB	1*210	180	180	3300000	Gas shortage
44	Raazan 25 MW (RPCL)	IPP	3*8.9	25	17	135547	Engine problem
45	Teknaf Solartech 20MW	Teknaf Solartech Ene	20	20	0	9990	
46	Patenga 50MW	IPP	8*6.98	50	50	671520	
47	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	79	1774767	Low water level
48	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
49	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4659493	FGMO
50	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under S/D
51	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	50	727680	
52	Hathazari peaking	PDB	11*8.9	98	0	36760	Reserve
53	Dohazari Peaking	PDB	6*17	102	34	238042	Low demand
54	Juldah (Accorn)	QRPP	8*13.45	100	60	342360	Low demand
55	Juldah 100 MW Unit-3	IPP	0	100	100	1423680	
56	Barakunda (Regent)	SIPP, PDB	8*2.90	22	22	482976	
57	Mitancha, CIP Uz (United)	IPP	5*8.73+9*9.34	0	13	257280	
58	Chattoogram CCPP 108 MW	IPP	16*7	108	105	1091520	Engine problem
<b>Chattoogram area Total</b>				<b>1681</b>	<b>1033</b>	<b>17751615</b>	
59	Ashuganj ST: Unit- 3	APSCL	1*150	135	0	0	Gas shortage
60	Ashuganj ST: Unit- 4	APSCL	1*150	129	0	0	Gas shortage
61	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Gas shortage
62	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	183	4443000	FGMO
63	Ashuganj CCPP(North)	APSCL	1*360	360	320	6933300	
64	Ashuganj CCPP(South)	APSCL	1*360	360	320	6535000	
65	Ashuganj Engines TSK	APSCL	14*3.968	45	37	40392	Engine problem
66	Ashuganj (Precision) 55MW	RPP	15*4	55	5	86400	Gas shortage
67	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
68	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	16	368000	Gas shortage
69	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	185738	Gas shortage
70	Midland 150MW	IPP	23*7.015	150	12	36800	Low demand
71	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
72	Daukandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
73	Chandpur CCPP	PDB	1*106+1*57	163	0	0	Under maint.
74	Chandpur Desh 200MW	IPP	0	200	145	777120	Low demand
75	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	284580	
76	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	49500	
77	Tripura Imported power	Imported power	0	160	148	2205120	
78	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	28	121700	Engine problem
79	Lakdhamvi 52 MW	IPP	6*8.92	52	8	58541	Low demand
80	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	184930	
81	Daukandi bangla trak	IPP	154*1.4	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1326</b>	<b>22793721</b>	
82	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	211	3816280	
83	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	284454	
84	Jamalpur 95MW	IPP	12*8.924	95	78	368640	Engine problem
85	Sarishabari (Solar)	IPP	1*3	3	0	12950	
86	United Mymensingh PPL	IPP	200	200	30	189600	Low demand
87	United Jamalpur PPL	IPP	115 MW	115	113	1083600	Engine problem
<b>Mymensingh Area Total</b>				<b>637</b>	<b>452</b>	<b>5755524</b>	
88	Fenchuganj CCPP-1	PDB	2*32+1*33	70	60	1092000	
89	Fenchuganj CCPP-2	PDB	2*35+1*35	90	0	0	Under maint.
90	Kushiana 163 MW CCPP GT	IPP	1*109+1*54	163	130	2058897	Frequency control
91	Shahjibazar 330 MW	PDB	3*110	330	325	6888000	Frequency control
92	Fenchuganj (Barakatalah) 51MW	RPP	19*2.90	51	50	526200	
93	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	422000	
94	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	110160	
95	Shahjibazar GT: Unit. 8, 9	PDB	2*35	66	58	1357728	FGMO
96	Shahjibazar 86MW	RPP	32*2.90	86	85	680640	
97	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	47	572040	
98	Sylhet GT 150 MW	PDB	1*142	142	115	2107200	FGMO
99	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
100	Sylhet (EPL) 50MW	RPP	27*2	50	43	494080	
101	Shahjahanula 25 MW	SIPP, REB	3*9.34	25	24	114696	
102	Summit Bibiana- 2	IPP	1*222+1*119	341	270	6392268	FGMO
103	Bibiana-3 285MW	PDB	285 MW	0	0	0	On test
104	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	59040	
<b>Sylhet Area Total</b>				<b>1549</b>	<b>1278</b>	<b>22874949</b>	
105	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
106	Bheramara (WVDC)	Imported power	2*500	1000	949	17691636	
107	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
108	Khulna (KPCL-2)	QRPP	7*17	115	83	367680	Engine problem
109	Faridpur Peaking	PDB	8*6.89	54	28	160320	
110	Khulna CCPP 225MW	NWP/PGCL	1*150+1*75	230	0	0	Reserve
111	Gopalganj Peaking	PDB	16*6.98	109	60	227072	Low demand
112	Bheramara 360 MW	NWP/PGCL	1*278+1*132	410	0	0	Under maint.
113	Noapara (KZA) 40MW	QRPP	5*8.5	40	8	63375	Low demand
114	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
115	Bangla Trak Noapara	IPP	7071.4	100	0	0	Reserve
116	Labon Chora 105 MW	IPP	6*18.445	105	90	583680	Low demand
117	Madhumati Power Plant	IPP	100 MW	0	0	0	on test.
<b>Khulna Area Total</b>				<b>2209</b>	<b>1218</b>	<b>19093763</b>	
118	Summit Barisal 110 MW	IPP	7*17.076	110	110	807360	
119	Barisal GT: Unit-1, 2	PDB	2*20	30	12	22969	Low demand
120	Bhola (Venture) 33MW	RPP	1*34.50	33	25	280000	
121	Bhola CCPP 184MW	PDB	2*63+1*68	194	120	2347000	ST under maintenance
122	Bhola Aggreko 95MW	QRPP	96*1.10	95	98	1170634	
<b>Barisal Area Total</b>				<b>462</b>	<b>365</b>	<b>4627963</b>	
123	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
124	Baghabari GT 100MW	PDB	1*100	100	80	524000	
125	Baghabari Peaking 50MW	PDB	6*8.9	52	0	32423	Reserve
126	Bera Peaking	PDB	9*8.29	71	0	22109	Reserve
127	Amnura 50MW	QRPP	7*7.79	50	35	81850	Engine problem
128	Katakhali (Northern)	QRPP	6*8.9	50	0	17586	Low demand
129	Katakhali Peaking	PDB	6*8.7	50	0	17809	Reserve
130	Sirajgonj Unit-1 225MW	NWP/PGCL	1*150+1*75	210	180	4443127	FGMO
131	Sirajgonj Unit-2 225MW	NWP/PGCL	1*150+1*75	220	185	4251627	FGMO
132	Sirajgonj Unit-3 225MW	NWP/PGCL	1*141	220	85	958936	
133	Sirajgonj Unit-4 414 MW(Gas)	NWP/PGCL	1*282	282	304	5888000	synchronized at 14.47
134	Santahar Peaking	PDB	6*8.7	50	30	57922	
135	Bogra (GBB)	RPP	6*4	22	22	294720	
136	Bogra (EPL)	RPP	5*3.3+5*2	10	17	220284	
137	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	130806	
138	Rajshahi 52 MW	IPP	6*8.92	52	50	139680	
139	Chapanawalganj-100 MW	PDB	12*8.924	104	102	671860	
140	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
141	Confidance CPBL-2	IPP	113 MW	0	54	154560	Low demand
<b>Rajshahi Area Total</b>				<b>1825</b>	<b>1155</b>	<b>17907299</b>	
142	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
143	Barapukuria Unit-2	PDB	1*125	85	0	0	Under maint.
144	Barapukuria Unit-3	PDB	1*275	274	184	4514900	
145	Rangpur GT	PDB	1*20	20	17	48000	
146	Saidpur GT	PDB	1*20	20	18	61000	
<b>Rangpur Area Total</b>				<b>484</b>	<b>219</b>	<b>4623900</b>	
<b>Total</b>				<b>17536</b>	<b>9529</b>	<b>164150022</b>	
Eastern Grid Total				12556	6572	117897097	
Western Grid Total				4980	2957	46252925	
National Grid Total				17536	9529	164150022	