

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Apr-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	35	726000	Unit-1 under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	134	2690900	On test
	Ghorasal GT: Unit-4	PDB	1*210	180	150	2197000	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	110	2630250	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	350	7155055	FGMO
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal (Regent)	IPP	34*3.35	108	110	1257681	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	325	2876724	
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	356	7690000	
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	400	8577250	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	0	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	260	6597905	FGMO
12	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	15	56115	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Low demand
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	311940	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	150	2957000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	224	1221091	
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	7	60480	Low demand
23	Kalipotti 51 MW	IPP	7*7.9	51	49	298560	
24	Banco Energy 54MW	IPP	3*18	54	17	487880	Low demand
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	98	465120	Low demand
26	Northern 55 MW	IPP	3*19.3	55	37	529147	Low demand
27	Southern 55MW	IPP	3*19.3	55	35	495000	Low demand
28	Bosla 108MW	IPP	12*8.775+1*3.5	108	0	15360	Engine problem
29	Summit Power, (Madhabdi+Ashuli)	SIPP, REB	3*3.67+4*8.73	80	44	963960	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	741900	
31	Summit Rupanj	SIPP, REB	4*8.73	33	33	741500	
32	Gazipur (RPCL)	IPP	6*8.9	52	51	297504	
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	0	40145	Reserve
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangaoan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	34	132480	Low demand
	Gazipur 100 MW	RPCL	100 MW	0	109	1431648	on test
Dhaka area Total				5798	3186	53655595	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	110	2600000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	371995	
	Teknaf Solartech 20MW			20	0	142830	
41	Patenga 50MW	IPP	8*6.98	50	33	669120	Engine problem
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	107	2106060	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	63468	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	63468	Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	130	3249897	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+1*15.5	51	41	972489	Engine problem
47	Haizhari peaking	PDB	11*8.9	98	25	83213	Low demand
48	Dohazari Peaking	PDB	6*17	102	85	453396	
49	Juldah (Acom)	QRPP	8*13.45	100	102	112400	
49	Juldah 100 MW Unit-3	IPP	0	100	100	2004480	
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	443472	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	32	847200	
51	Chattogram ECPV 108 MW	IPP	16*7	108	86	838080	
Chattogram area Total				1681	1015	18858091	
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	80	1923456	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	192	4626000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	300	7385900	Frequency control
55	Ashuganj CCPP(South)	APSCL	1*360	360	300	7092500	Frequency control
56	Ashuganj Engines TSK	APSCL	14*3.968	45	17	362232	Gas shortage
57	Ashuganj (Precision) 55MW	RPP	15*4	55	53	472800	
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	83	1656000	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	468264	Engine problem
	Midland 150MW	IPP	23*7.015	150	0	0	Reserve
61	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
63	Chandpur CCPP	PDB	1*106+1*57	163	100	1522520	Gas shortage
	Chandpur Desh 200MW	IPP	0	200	200	1282560	
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	512568	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	231300	
**	Tripura	Imported power	0	160	162	3148800	
66	Janglita (Summit) 33MW	SIPP, PDB	4*8.73	33	25	158600	Gas shortage
67	Laksharini 52 MW	IPP	6*8.92	52	25	212098	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	440310	
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1641	31815908	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	209	4143960	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	383827	
72	Jamalpur 95MW	IPP	12*8.924	95	77	772800	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	16700	
74	United Mymensingh PPL	IPP	200	200	100	580800	Low demand
	United Jamalpur PPL	IPP	115 MW	115	70	1000800	Low demand
Mymensingh Area Total				637	476	6898887	
75	Fenchugonj CCPP-1	PDB	2*32+1*33	70	58	1110000	
76	Fenchugonj CCPP-2	PDB	2*35+1*35	90	60	1496040	
77	Kushliara 163 MW CCPP GT	IPP	1*109+1*54	163	100	2671241	machine problem
78	Shajibazar 330 MW	PDB	3*110	330	123	2744000	
79	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	648000	
80	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	700000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	160128	
82	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	63	1455360	FGMO
83	Shajibazar 86MW	RPP	32*2.90	86	80	768000	
84	Shajibazar (EPL) 50MW	RPP	27*2.0	50	45	717480	
85	Syhet GT 150 MW	PDB	1*142	142	70	1785520	FGMO
86	Syhet GT 20 MW	PDB	1*20	20	0	20000	
87	Syhet (EPL) 50MW	RPP	27*2	50	42	527880	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	426120	
89	Summit Bibiana - 2	IPP	1*222+1*119	341	275	6941550	FGMO
	Bibiana-3 285 MW	PDB	285 MW	0	0	200200	On test
90	Syhet (Desh) 10MW	RPP	6*1.95	10	10	77220	
Syhet Area Total				1549	1064	22448739	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HWDC)	Imported power	2*500	1000	831	1801818	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	115	66	355200	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	66	355200	
94	Faridpur Peaking	PDB	8*6.89	54	40	214080	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	50	234624	Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	228375	
98	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	97	279360	
	Labon Chora 105 MW	IPP	6*18.445	105	90	798240	machine problem
	Madhumati Power Plant	IPP	100 MW	0	91	749952	on test.
Khulna Area Total				2209	1305	20881649	
100	Summit Barisal 110 MW	IPP	7*17.076	110	48	242880	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	31	601803	
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	178	3676600	
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1352108	
Barisal Area Total				462	354	5873391	
105	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	70	924000	Gas shortage
106	Baghabari Peaking 50MW	PDB	6*8.9	50	50	463802	
107	Bera Peaking	PDB	9*8.29	71	55	408776	
108	Amnura 50MW	QRPP	7*7.79	50	40	369050	Engine problem
109	Katakhali (Northern)	QRPP	6*8.9	50	50	493856	
110	Katakhali Peaking	PDB	6*8.7	50	0	26675	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	186	4651364	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	205	4751755	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	168	4207300	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	370	7677818	Gas shortage
114	Santahar Peaking	PDB	6*8.7	50	35	345479	
115	Bogra (GBB)	RPP	6*4	22	22	462960	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	16	326988	
117	Uliapara (Summit)	SIPP, REB	4*2.90	11	11	222318	
11							