

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Feb-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	717000	#1 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	180	4394250	
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	280	7628454	Frequency Control.
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	1662672	Frequency Control.
4	Ghorasal (Regent)	IPP	3*43.35	108	12	1900091	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	682000	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	365	8817366	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	26	27700	Low demand
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	0	0	Under maint.
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	450	9116050	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	80	135360	Low demand
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Machine problem
12	Madanganj 102MW	QRPP	6*17	100	75	147240	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	45	81892	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narashingdi (Doreen)	SIPP, REB	8*2.90	22	22	286920	
16	Siddhirgonj ST 210MW	PDB	1*210	115	110	2481255	Machine problem
17	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	36	813000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	50	118080	Low demand
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	116	2629110	Machine problem
21	Papia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gajnapur (Orion)	IPP	12*8.924	102	102	99504	
23	Katpotti 51 MW	IPP	7*7.9	51	0	0	Reserve
24	Banco Energy 54MW	IPP	3*18	54	54	643680	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	554869	
27	Southern 55MW	IPP	3*19.3	55	55	483250	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	51	677780	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+1*9.73	80	50	1251100	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	710200	
31	Summit Rugganj	SIPP, REB	4*8.73	33	25	611700	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	51	867660	
33	Tongi GT	PDB	1* 105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	67	233350	Low demand
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangonj 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahat 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	106	266400	Low demand
	Dhaka area Total			5798	2611	48097913	
39	Chattogram ST-1 (Raazan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raazan)	PDB	1*210	180	150	3600000	
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	25	408650	
	Teknaf Solartech 20MW			20	0	123660	
41	Patenga 50MW	IPP	8*6.98	50	47	831360	
42	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	71	1573540	Low water level
43	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	42	928800	Engine problem
47	Hathazari peaking	PDB	1*18.9	98	64	63831	
48	Dohazari Peaking	PDB	6*17	102	68	154033	
49	Juldah (Acorn)	QRPP	8*13.45	100	46	745660	Engine problem
	Juldah 100 MW Unit-3	IPP	0	100	75	1450560	Engine problem
50	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	434496	
**	Nisamcha, Cg EPZ (United)		5*8.78+3*9.34	0	22	528460	
51	Chattogram ECPV 108 MW	IPP	16*7	108	99	1133760	Engine problem
	Chattogram area Total			1681	728	11876730	
52	Ashuganj ST: Unit- 3	APSCL	1*150	135	100	2451728	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	100	2483645	
	Ashuganj ST: Unit- 5	APSCL	1*150	134	100	2314158	Gas shortage
53	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	183	4633000	FGMO
54	Ashuganj CCPP(North)	APSCL	1*360	360	340	8441600	
55	Ashuganj CCPP(South)	APSCL	1*360	360	0	0	Under maint.
56	Ashuganj Engines TSK	APSCL	14*3.668	45	40	650304	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	144000	Gas shortage
58	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	200727	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	687830	
	Midland 150MW	IPP	23*7.015	150	33	665745	Engine problem
61	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	10	815854	Frequency Control.
62	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	1552	Reserve
63	Chandpur CCPP	PDB	1*106+1*57	163	95	1628040	FGMO
	Chandpur Desh 200MW	IPP	0	200	105	1287360	Low demand
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	477648	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	253260	
**	Tripura	Imported power	0	160	136	2773440	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	350300	Engine problem
67	Lakdhanvi 52 MW	IPP	6*8.92	52	0	0	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	15	372190	Engine problem
69	Daudkandi Bangla trak	IPP	154*1.4	200	0	0	Reserve
	Cumilla Area Total			2891	1378	30952381	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	180	4058280	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	498924	Gas shortage
72	Jamalpur 95MW	IPP	12*8.924	95	86	895680	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	17200	
74	United Mymensingh PPL	IPP	200	200	200	936000	
	United Jamalpur PPL	IPP	115 MW	0	0	0	On test
	Mymensingh Area Total			522	488	6406084	
75	Fenchuganj CCPP-1	PDB	2*32+1*33	70	50	1309000	
76	Fenchuganj CCPP-2	PDB	2*35+1*35	90	0	435500	
77	Kushaura 163 MW CCPP GT	IPP	1*108+1*54	163	100	3103118	Frequency Control.
78	Shahbazar 330 MW	PDB	3*110	330	286	6695000	FGMO & GT-1 under maint.
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	51	787200	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	40	821000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	155130	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	40	1177344	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	86	1067520	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	48	841680	
85	Syhet GT 150 MW	PDB	1*142	142	104	2301780	
86	Syhet GT 20 MW	PDB	1*20	20	20	263000	
87	Syhet (EPL) 50MW	RPP	27*2	50	24	137180	
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	531264	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	270	7821800	FGMO
	Bibiayana-3 285MW	PDB	285 MW	0	0	0	On test
90	Syhet (Desh) 10MW	RPP	6*1.95	10	10	143640	
	Syhet Area Total			1549	1164	27597156	
91	Bheramara GT-1, 2, 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	858	15634182	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	178560	
94	Faridpur Peaking	PDB	8*6.89	54	43	62880	
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Under maint.
96	Gopalganj Peaking	PDB	16*6.98	109	71	265216	
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	270	8404416	Gas shortage
98	Noopara (KZA) 40MW	QRPP	5*8.5	40	40	701625	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Noopara	IPP	70*1.4	100	0	0	Reserve
	Labon Chora 105 MW	IPP	6*18.445	105	105	789440	
	Khulna Area Total			2209	1502	26016319	
100	Summit Barisal 110 MW	IPP	7*17.076	110	90	217152	High voltage
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	26	498400	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	145	4413094	Frequency Control.
104	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1718862	
	Barisal Area Total			462	358	6847508	
105	Baghabari GT 71MW	PDB	1*71	71	70	1043000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	75574	
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	40	612550	Engine problem
109	Katakhal (Northern)	QRPP	6*8.9	50	50	83039	
110	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	190	4604891	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	191	4588827	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	195	458555	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	On test
114	Santahar Peaking	PDB	6*8.7	50	38	69007	
115	Bogra (GBB)	RPP	6*4	22	22	512400	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	16	383544	
117	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	212184	
118	Rajlanka 52 MW	IPP	6*8.92	52	52	893280	
119	Chapanawabaganj-100 MW						