

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 1-Aug-18

Page -2

Sl. No.	Name of the Power Station	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	70	1548000	Gas shortage
	Ghorasal ST: Unit-3	PDB	1*210	170	100	2668680	Gas shortage
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	320	7893236	DP high
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	20	354368	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	15	366954	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	349	8915940	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	70	113100	Low demand
8	Haripur Power CAPP 360	IPP	1*235+1*125	360	261	6290000	Gas shortage
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	420	8454062	Gas shortage
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1350720	
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	200	5175418	Low demand
12	Madanganj 102MW	QRPP	6*17	100	80	1379280	
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	978520	
14	Keraniganj (Powerpac) 10	QRPP	8*13.45	100	100	1423712	
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	389700	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	65	3234000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	50	63360	Low demand
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	60	1338240	
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	10	472205	Machine problem.
21	Pagla (DPA)	QRPP	100*0.5	50	10	208310	Low demand
22	Gagnagar (Orion)	IPP	12*8.924	102	102	995904	
23	Katpott 51 MW	IPP	7*7.9	51	41	989520	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	601200	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	149	2788800	
26	Northern 55 MW	IPP	3*19.3	55	55	899495	
27	Southern 55MW	IPP	3*19.3	55	55	1181000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	8	177955	Engine problem
29	Summit Power (Madhabdi)	SIPP, REB	3*3.67+4*8.73	80	57	1310100	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	25	588230	Engine problem
31	Summit Rugganj	SIPP, REB	4*8.73	33	31	597600	
32	Gazipur (RPCL)	IPP	6*8.9	52	52	1215880	
33	Tongi GT	PDB	1*105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	285	2569310	Machine problem.
	APR Energy, Keraniganj	IPP	236*1.4	0	0	0	On test
35	Bramhangaoan 100 MW (A)	IPP	100	100	0	0	Low demand
36	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Low demand
	Summit Gazipur-1 150MW	IPP	149 MW	0	90	1342080	Engine problem
Dhaka area Total				5399	3378	67874879	
37	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
38	Raazan 25 MW (RPCL)	IPP	3*8.9	25	16	310320	Engine problem
39	Patenga 50MW	IPP	8*6.98	50	44	927360	Engine problem
40	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	155	3481100	#3 Under maint.
41	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Gas shortage
42	Sikalbaha 225MW	PDB	1*150+1*175	225	201	4824936	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	50	1266394	
44	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	40	862820	
45	Hathazari peaking	PDB	11*8.9	98	82	650576	
46	Dohazari Peaking	PDB	6*17	102	47	348591	
47	Juldah (Acorn)	QRPP	8*13.45	100	80	1748760	Engine problem
48	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	444096	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	12	358560	
49	Chittagong ECPV 108 MW	IPP	16*7	108	106	2084160	
Chittagong area Total				1561	852	17314133	
50	Ashuganj ST: Unit-3	APSCL	1*150	135	120	2698878	Gas shortage
	Ashuganj ST: Unit-4	APSCL	1*150	129	120	2691440	Gas shortage
	Ashuganj ST: Unit-5	APSCL	1*150	134	100	2394302	Gas shortage
51	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	182	4879000	FGMO
52	Ashuganj CAPP(North)	APSCL	1*360	360	320	8490000	
53	Ashuganj CAPP(South)	APSCL	1*360	360	0	0	Under maint.
54	Ashuganj Engines TSK	APSCL	14*3.968	45	43	981360	
55	Ashuganj (Precision) 55M	RPP	15*4	55	0	0	Under maint.
56	Ashuganj (United) 53MW	QRPP	14*4	53	10	512000	Gas shortage
57	Ashuganj 195MW Modula	IPP	20*9.73+1*16	195	78	1906909	Gas shortage
58	Ashuganj (Midland) 51MW	IPP	6*9.34	51	40	931390	
59	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1379280	
60	Daudkandi Peaking 52MW	PDB	6*8.92	52	50	68448	
61	Chandpur CAPP	PDB	1*106+1*57	163	100	2442590	
62	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	510048	
63	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	250560	
**	Tripura	Imported power	0	160	154	3104640	
64	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	803000	
65	Lakshmanvi 52 MW	IPP	6*8.92	52	25	63182	Line over load
66	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	494110	Engine problem
67	Daudkandi bangla trak	IPP	154*1.4	200	10	13440	Low demand
Comilla Area Total				2541	1525	34615117	
68	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	50	1370680	Gas shortage
69	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	521172	
70	Jamalpur 95MW	IPP	12*8.924	95	95	1641600	
71	Sarishabari (Solar)	IPP	1*3	3	0	7200	
72	United Mymensingh PPL	IPP	200	200	103	1728000	
Mymensingh Area Total				522	270	5268652	
73	Fenchugonj CAPP-1	PDB	2*32+1*33	70	70	1606000	
74	Fenchugonj CAPP-2	PDB	2*35+1*35	90	62	1488000	
75	Kushara 163 MW CAPP C	IPP	1*109+1*54	163	130	3205300	
76	Shajibazar 330 MW	PDB	3*110	330	303	6950484	FGMO
77	Fenchugonj (Barakatullah)	RPP	19*2.90	51	50	1114800	
78	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	49	1134000	
79	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	228384	
80	Shajibazar GT: Unit-8, 9	PDB	2*35	66	57	1330000	FGMO
81	Shajibazar 86MW	RPP	32*2.90	86	86	1960320	
82	Shajibazar (EPL) 50MW	RPP	27*2.0	50	45	1037160	Engine problem
83	Sylhet GT 150 MW	PDB	1*142	142	100	2274920	
84	Sylhet GT 20 MW	PDB	1*20	20	19	463000	
85	Sylhet (EPL) 50MW	RPP	27*2	50	47	1100320	
86	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	23	526008	
87	Summit Bibiana-2	IPP	1*222+1*119	341	285	7265000	FGMO
88	Sylhet (Desh) 10MW	RPP	6*1.95	10	8	210420	Engine problem
Sylhet Area Total				1549	1345	31894116	
89	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Low demand
	Bheramara (HVDC)	Imported power	1*500	500	463	11350545	
90	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	69	863520	Engine problem
91	Khulna (KPCL-2)	QRPP	7*17	115	99	1514880	Engine problem
92	Fatidpur Peaking	PDB	8*6.89	54	43	158880	
93	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	160	3243840	Low demand
94	Gopalganj Peaking	PDB	16*6.98	109	60	367872	
95	Bheramara 360 MW	NWPGCL	1*278+1*132	410	415	9567936	
96	Noapara (KZA) 40MW	QRPP	5*8.5	40	32	720375	
97	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	12	24180	Low demand
98	Bangla Trak Noapara	IPP	70*1.4	100	50	350400	Low demand
Khulna Area Total				1769	1403	28162428	
99	Summit Barisal 110 MW	IPP	7*17.076	110	110	1566720	
100	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve.
101	Bhola (Venture) 33MW	RPP	1*34.50	33	30	580923	
102	Bhola CAPP 194MW	PDB	2*63+1*68	194	170	4372019	
103	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2129684	
Barisal Area Total				462	407	8649346	
104	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
105	Baghabari Peaking 50MW	PDB	6*8.9	52	43	416104	
106	Bera Peaking	PDB	9*8.29	71	31	296682	
107	Amnura 50MW	QRPP	7*7.79	50	40	933460	Engine problem
108	Katakhali (Northern)	QRPP	6*8.9	50	35	774256	Engine problem
109	Katakhali Peaking	PDB	6*8.7	50	38	361979	
110	Siraigoni Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Low demand
111	Siraigoni Unit-2 225MW	NWPGCL	1*150+1*75	220	151	0	Low demand
	Siraigoni Unit-3 225MW	NWPGCL	1*150+1*75	0	156	1509300	On test
112	Santahar Peaking	PDB	6*8.7	50	35	715247	
113	Bogra (GBB)	RPP	6*4	22	18	504240	
114	Bogra (EPL)	RPP	5*3.3+5*2	10	9	215028	
115	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	194454	
116	Rajlanka 52 MW	IPP	6*8.92	52	45	587520	
117	Chapainawabganj-100 MW	PDB	12*8.924	104	96	1420082	
Rajshahi Area Total				1123	708	7928352	
118	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
119	Barapukuria Unit-3	PDB	1*275	274	0	0	Coal shortage
120	Rangpur GT	PDB	1*20	20	15	103000	Machine problem.
121	Saidpur GT	PDB	1*20	20	18	170000	
Rangpur Area Total				484	33	273000	
Total				15410	9921	201980023	
Eastern Grid Total				11572	7370	156966897	
Western Grid Total				3838	2551	45013126	
National Grid Total				15410	9921	201980023	