

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-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	38	848000	Unit-1 under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	188	3807000	On test
	Ghorasal GT: Unit-4	PDB	1*210	180	168	4812000	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	120	4095000	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	300	7595148	Gas shortage
3	Ghorasah 78MW (MAX)	QRPP	2*40	78	20	560048	Gas shortage
4	Ghorasah (Regent)	IPP	3*3.35	108	22	924182	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	15600	Gas shortage
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	329	8088580	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	55	109000	Low demand
8	Haripur Power CCGP 360MW	IPP	1*235+1*125	360	300	7530000	Frequency control
9	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	450	9328000	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	68	154560	Low demand
11	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	210	6447360	FGMO
12	Madanganj 102MW	QRPP	6*17	100	13	106464	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	42	178741	Low demand
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	38	642231	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	19	361260	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	1576000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	10	32640	Low demand
20	Siddhirgonj CCGP-335 MW	EGCB	1*217	217	200	4542710	
21	Pagla (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gaganagar (Orion)	IPP	12*8.924	102	102	768960	
23	Katpotti 51 MW	IPP	7*7.9	51	43	499152	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	938880	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	149	1057920	
26	Northern 55 MW	IPP	3*19.3	55	55	818088	
27	Southern 55MW	IPP	3*19.3	55	55	726143	
28	Bosilia 108MW	IPP	12*8.775+1*3.5	108	56	814080	Engine problem
29	Summit Power (Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	47	1195260	Engine problem
30	Summit Maona	SIPP,REB	4*8.73	33	33	792100	
31	Summit Rugganj	SIPP,REB	4*8.73	33	25	570200	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	10	688080	Engine problem
33	Tongi GT	PDB	1* 105	105	0	426058	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	29	102870	Low demand
35	APR Energy , Keranigonj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangano 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	135	453600	Low demand
Dhaka area Total				5798	3384	71614286	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	100	2300000	Gas shortage
	Chittgong ST-2 (Raozan)	PDB	1*210	180	120	3000000	Gas shortage
40	Raozan 25 MW (RPCL)	IPP	3*8.9	25	22	170393	
	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	134190	
41	Patenga 50MW	IPP	8*6.98	50	14	886560	Engine problem
42	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	80	1751280	Low water level
43	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	198	4908931	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	2645838	Frequency control
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*11.5	51	41	816480	Engine problem
47	Hathazari peaking	PDB	11*8.9	98	75	231712	
48	Dohazari Peaking	PDB	6*17	102	85	498988	
49	Juldah (Acom)	QRPP	8*13.45	100	100	726240	
	Juldah 100 MW Unit-3	IPP	0	100	100	2115840	
50	Barakkunda (Regent)	SIPP, PDB	8*2.90	22	22	473664	
**	Maiancha, Ctg. EPZ (Uniled)		5*8.73+3*9.34	0	19	456960	
51	Chattogram ECPV 108 MW	IPP	18*7	108	101	1168320	
Chattogram area Total				1681	1207	22285397	
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 CCGP 225 MW	APSCl	1*142+1*75	221	218	4719000	FGMO
54	Ashuganj CCGP(North)	APSCl	1*360	360	300	7305500	Gas shortage
55	Ashuganj CCGP(South)	APSCl	1*360	360	240	4859000	Gas shortage
56	Ashuganj Engines TSK	APSCl	14*3.968	45	40	854928	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	301440	Gas shortage
58	Ashuganj (Uniled) 53MW	QRPP	14*4	53	5	120000	Gas shortage
59	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	128	2205900	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	622082	Engine problem
	Midland 150MW	IPP	23*7.015	150	60	307781	Low demand
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 CCGP	PDB	1*106+1*57	163	50	1188760	
	Chandpur Desh 200MW	IPP	0	200	200	1719840	
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	461304	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	219600	
**	Tripura	Imported power	0	160	168	3328320	
66	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	611500	
67	Lakdhanvi 52 MW	IPP	6*8.92	52	16	119890	Low demand
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	514310	Engine problem
69	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1560	29598345	
70	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	143	4200520	Gas shortage
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	430573	
72	Jamalpur 95MW	IPP	12*8.924	95	82	721920	Engine problem
73	Sarshabari (Solar)	IPP	1*3	3	0	11400	
74	Uniled Mymensingh PPL	IPP	200	200	183	1015200	Low demand
	Uniled Jamalpur PPL	IPP	115 MW	115	110	1758800	
Mymensingh Area Total				637	538	8136413	
75	Fenchuganj CCGP-1	PDB	2*32+1*33	70	58	1375000	
76	Fenchuganj CCGP-2	PDB	2*36+1*36	90	18	893880	GT-4 under maint.
77	Kushiana 163 MW CCGP GT	IPP	1*109+1*54	163	130	3271917	Frequency control
78	Shahbazar 330 MW	PDB	3*110	330	288	6578000	Frequency control
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	52	1002000	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	996000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	201120	
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	40	1314144	FGMO
83	Shahjibazar 86MW	RPP	32*2.90	86	85	1512960	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	47	933480	
85	Sylhet GT 150 MW	PDB	1*142	142	105	2329830	FGMO
86	Sylhet GT 20 MW	PDB	1*20	20	18	128000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	42	902040	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	22	397272	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	260	6923700	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	0	0	On test
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	229680	
Sylhet Area Total				1549	1236	28989023	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	940	19514909	
92	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	115	816000	
94	Faridpur Peaking	PDB	8*6.89	54	38	358080	
95	Khulna CCGP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	60	246784	
97	Bheramara 360 MW	NWPGCL	1*276+1*132	410	0	0	Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	313500	
	Khulna (Aggreko) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	94	455040	
	Labon Chora 105 MW	IPP	6*18.445	105	105	1830720	
	Madhumati Power Plant	IPP	100 MW	0	108	2633120	on test.
Khulna Area Total				2209	1500	26168153	
100	Summit Barisal 110 MW	IPP	7*17.076	110	110	747840	
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	34	595059	
103	Bhola CCGP 194MW	PDB	2*63+1*68	194	120	2838000	ST under maintenance
104	Bhola Aggreko 95MW	QRPP	96*1.0	95	98	1580184	
Barisal Area Total				462	362	5761083	
105	Baghabari GT 71MW	PDB	1*71	71	55	1390000	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	80	775000	
106	Baghabari Peaking 50MW	PDB	6*8.9	52	50	179168	
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	35	449110	Engine problem
109	Katakhal (Northern)	QRPP	6*8.9	50	8	31857	Low demand
110	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	190	4540555	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	186	4416600	FGMO
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	183	4431255	FGMO
	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Under S/D
114	Santahar Peaking	PDB	6*8.7	50	30	163984	
115	Bogra (GBB)	RPP	6*4	22	22	516480	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	17	393552	
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	247680	
118	Rajlanka 52 MW	IPP	6*8.92	52	43	408480	Engine problem
119	Chapainawabganj-100 MW	PDB	12*8.924	104	100	851688	
	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
	Confidence CPBL-2	IPP	113 MW	113	108	651840	
Rajshahi Area Total				1938	1118	19447249	
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	67	1635927	
121	Barapukuria Unit-3	PDB	1*275	274	184	4502400	
122	Rangpur GT	PDB	1*20	20	17	98000	
123	Saidpur GT	PDB	1*20	20	17	102000	
Rangpur Area Total				484	285	6338327	
Total				17649	11190	218338276	
Eastern Grid Total				12556	7925	160623464	
Western Grid Total				5093	3265	57714812	
National Grid Total				17649	11190	218338276	