

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Apr-18

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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	30	710000	#2 Under maint.
	Ghorasal ST: Unit-3	PDB	1*210	170	120	2857365	Gas shortage
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	120	3055500	Gas shortage
	Ghorasal ST: Unit-7	PDB			249	5033218	On test.
2	Ghorashal 100MW	QRPP	128*0.85	100	0	0	Agreement expired
3	Ghorashal 45MW	QRPP	58*0.85	45	0	0	Agreement expired
4	Ghorashal 78MW (MAX)	QRPP	2*39	78	0	0	Gas shortage
5	Ghorashal (Regent)	IPP	34*3.35	108	15	368000	Gas shortage
6	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Under maint.
7	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	0	6845440	tripped at 18:55 & FGMO
8	Haripur NEPC 110MW	IPP	8*15	110	55	210500	Low demand
9	Haripur Power CCGP 360	IPP	1*235+1*125	360	307	4869000	Gas shortage
10	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	450	9372626	
11	Meghnaghat (IEL)	QRPP	12*8.9	100	13	408960	Low demand
12	Meghnaghat CCGP(Summit)	QRPP	2*110+1*110	305	100	2745280	Low demand
13	Madanganj 102MW	QRPP	6*17	100	45	866256	Low demand
14	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	1037326	
15	Keraniganj (Powerpac) 10	QRPP	8*13.45	100	100	1592463	Line O/L
16	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	400968	33 kV feeder problem
17	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Under maint.
18	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
19	Siddhirgonj (Desh)	QRPP	96*1.2	100	15	339840	Reserve
20	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	78	1090660	Low demand
	Siddhirgonj CCGP-335 MW	EGCB	0	0	0	4520478	On test.
21	Pagla (DPA)	QRPP	100*0.5	50	51	336110	
22	Gagnagar (Orion)	IPP	12*8.924	102	102	1285776	
23	Katpott 51 MW	IPP	7*7.9	51	35	279120	Low demand
	Banco Energy 54MW	IPP			54	841680	
24	Kodda 150MW	BPDB-RPCL	9*17.06	149	149	1435200	
25	Northern 55 MW	RPP	3*19.3	55	56	923021	
26	Southern 55MW	RPP	3*19.3	55	55	785000	
27	Bosila 108MW	IPP	12*8.775+1*3.5	108	91	1016640	
28	Summit Power (Madhabdi)	SIPP, REB	6*3.67	80	25	1090680	Low demand
29	Summit Maona	SIPP, REB	4*8.73	33	25	489700	Engine problem
30	Summit Narayanganj	SIPP, REB	4*8.74	33	8	470000	tripped at 19:10.
31	Gazipur (RPCL)	IPP	6*8.9	52	43	957348	Engine problem
32	Tongi GT	PDB	1* 105	105	0	0	Under maint.
Dhaka area Total				4408	2468	56234155	
33	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
34	Raazan 25 MW (RPCL)	IPP	3*8.9	25	26	345240	
35	Patenga 50MW	IPP	8*6.98	50	45	913440	
36	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	81	1608600	
37	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
	Sikalbaha 225MW	PDB		225	201	4542821	FGMO
38	Sikalbaha Peaking GT	PDB	1*150	150	125	2436748	FGMO
39	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3.4	51	51	731040	Engine problem
40	Hathazari peaking	PDB	11*8.9	98	75	575220	
41	Dohazari Peaking	PDB	6*17	102	51	505974	Low demand
42	Juldah (Acom)	QRPP	8*13.45	100	86	1657080	Engine problem
43	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	18	414240	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	2	351840	
44	Chittagong ECPV 108 MW	IPP	16*7	108	91	1943040	Engine problem
Chittagong area Total				1561	852	16025283	
45	Ashuganj ST: Unit-2	APSCl	1*64	53	0	0	Under maint.
	Ashuganj ST: Unit-3	APSCl	1*150	135	100	2453960	Gas shortage
	Ashuganj ST: Unit-4	APSCl	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit-5	APSCl	1*150	134	110	2684824	Gas shortage
	Ashuganj CCGP 225 MW	APSCl	1*142+1*175	221	224	4788000	FGMO
46	Ashuganj CCGP(North)	APSCl	1*361	360	204	3780500	Gas shortage & ST S/D
47	Ashuganj CCGP(South)	APSCl	1*360	360	300	6528750	FGMO
48	Ashuganj Engines TSK	APSCl	14*3.968	45	37	571752	Gas shortage
49	Ashuganj (Precision) 55M	RPP	15*4	55	5	152640	Gas shortage
50	Ashuganj (Aggreko)	QRPP	96*1.10				Date expired
51	Ashuganj (United) 53MW	QRPP	14*4	53	3	72000	Gas shortage
52	Ashuganj 195MW Modula	IPP	20*9.7+1*16	195	78	1873454	Gas shortage
53	Ashuganj (Midland) 51MW	IPP	6*9.34	51	6	321398	Gas shortage
54	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1088480	Gas shortage
55	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	54050	Reserve
56	Chandpur CCGP	PDB	1*106+1*57	163	0	2307500	tripped at 18:43
57	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	412668	
58	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	0	199260	33 kV feeder problem
59	Tripura	Imported power	0	160	88	2601600	Bad weather.
**	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	8	109000	33 kV feeder problem
60	Lakshmanvi 52 MW	IPP	6*8.92	52	8	119986	Low demand
61	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	0	472600	tripped at 19:10.
	Daudkandi 200 MW	RPP	0	0	200	4736640	On test.
Comilla Area Total				2394	1475	35329062	
63	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	74	1991600	Gas shortage
64	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	473760	
65	Jamalpur 95MW	IPP	12*8.924	95	95	752448	
66	Sarishabari (Solar)	IPP	1*3	3	0	5776	
Mymensingh Area Total				322	189	3223584	
67	Fenchugonj CCGP-1	PDB	2*32+1*33	70	70	1257000	
68	Fenchugonj CCGP-2	PDB	2*35+1*35	90	62	930289	
69	Kushara 109 MW	RPP	1*109	109	163	3907031	
70	Shajibazar 330 MW	PDB	3*110	330	290	6333639	FGMO
71	Fenchugonj (Barakatullah)	RPP	19*2.90	51	31	394800	
72	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	646000	
73	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	208608	
74	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	66	1407000	FGMO
75	Shahjibazar 86MW	RPP	32*2.90	86	86	1109760	
76	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	48	610920	
77	Sylhet GT 150 MW	PDB	1*142	142	80	2064130	frequency control.
78	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
79	Sylhet (EPL) 50MW	RPP	27*2	0	39	529780	
80	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	16	298128	
81	Summit Bibiana- 2	IPP	1*222+1*119	341	300	7350600	FGMO
82	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	81720	
Sylhet Area Total				1445	1321	27129405	
83	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC)	Imported power	1*500	500	474	11210909	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	51	535680	Low demand
	Khulna (KPCL-2)	QRPP	7*17	115	66	791040	Low demand
	Faridpur Peaking	PDB	8*6.89	54	50	300960	
84	Khulna CCGP 225MW	NWPGCL	1*150+1*175	230	160	3300480	Low demand
85	Gopalganj Peaking	PDB	16*6.98	109	8	180096	Low demand
86	Bheramara 360 MW	NWPGCL	1*278	278	167	4055040	Gas shortage
87	Noapara (KZA) 40MW	QRPP	5*8.5	40	24	273375	Low demand
88	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	0	0	Reserve
	Bangla Track (Noapara)	RPP	100	0	0	0	On test.
Khulna Area Total				1537	1000	20647580	
92	Summit Barisal 110 MW	IPP	7*17.076	110	16	514560	Low demand
93	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
94	Bhola (Venture) 33MW	RPP	1*34.50	33	27	568816	
95	Bhola CCGP 194MW	PDB	2*63+1*68	194	168	3827484	
	Bhola Aggreko 95MW	QRPP	0	0	52	1652337	On test.
Barisal Area Total				367	263	6563197	
96	Baghabari GT 71MW	PDB	1*71	71	0	0	Under maint.
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
97	Baghabari Peaking 50MW	PDB	6*8.9	52	34	201400	
	Bera Peaking	PDB	9*8.29	71	49	267008	
98	Amnura 50MW	QRPP	7*7.79	50	50	947100	
99	Katakhali (Northern)	QRPP	6*8.9	50	43	693328	Engine problem
100	Katakhali Peaking	PDB	6*8.7	50	45	227360	
	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	0	0	Under maint.
	Sirajgonj Unit-2 225MW	NWPGCL	0	0	155	0	FGMO
	Santahar Peaking	PDB	6*8.7	50	34	189593	
103	Bogra (GBB)	RPP	6*4	22	18	422400	Engine problem
104	Bogra (EPL)	RPP	5*3.3+5*2	10	8	225180	Engine problem
105	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	177066	Engine problem
106	Rajlanka 52 MW	IPP	6*8.92	52	52	662880	
107	Chapainawabganj-100 MW	PDB	12*8.924	104	59	855972	Low demand
Rajshahi Area Total				903	555	4869287	
	Barapukuria Unit-1	PDB	1*125	85	0	0	Under maint.
109	Barapukuria Unit-2	PDB	1*125	85	58	1425154	
	Barapukuria Unit-3	PDB			280	6750200	
	Rangpur GT	PDB	1*20	20	0	0	Reserve
110	Saidpur GT	PDB	1*20	20	0	0	Under maint.
Rangpur Area Total				210	338	8175354	
Total				13147	8461	178196907	
Eastern Grid Total				10130	6305	137941489	
Western Grid Total				3017	2156	40255418	
National Grid Total				13147	8461	178196907	