

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 17-Jun-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	674000	#1 Under maint.
	Ghorasal ST: Unit-3	PDB	1*210	170	120	2961945	Gas shortage
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	330	5447636	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	76	655424	
4	Ghorasal (Regent)	IPP	34*3.35	108	93	639818	
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	424600	#1 Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	365	7957000	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	17700	Reserve
8	Haripur Power CAPP 360	IPP	1*235+1*125	360	345	7429000	
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	450	8268376	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	7	138240	Low demand
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	15	131568	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	15	106535	Low demand
14	Keraniganj (Powerpac) 10	QRPP	8*13.45	100	10	108107	Low demand
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	0	72648	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Under maint.
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	201	2747000	
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	22080	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	7	136320	Low demand
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	180	3480947	
21	Pagla (DPA)	QRPP	100*0.5	50	0	0	Reserve
22	Gagnagar (Orion)	IPP	12*8.924	102	7	85392	Low demand
23	Katpott 51 MW	IPP	7*7.9	51	6	137952	Low demand
24	Banco Energy 54MW	IPP	3*18	54	18	173880	Low demand
25	Kodda 150MW	BPDB-RPCL	9*17.06	149	15	97920	Low demand
26	Northern 55 MW	IPP	3*19.3	55	18	217925	Low demand
27	Southern 55MW	IPP	3*19.3	55	36	524966	Low demand
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	8	81600	Low demand
29	Summit Power, (Madhabdi)	SIPP, REB	3*3.67+4*8.73	80	33	798000	Engine problem
30	Summit Maona	SIPP, REB	4*8.73	33	33	664100	
31	Summit Rugganj	SIPP, REB	4*8.73	33	6	168200	Low demand
32	Gazipur (RPCL)	IPP	8*8.9	52	8	88464	Low demand
33	Tongi GT	PDB	1*105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	170	870650	On test.
	APR Energy, Keraniganj	IPP	236*1.4	0	0	0	
	Bramhangoan 100 MW (A)	IPP	100	0	0	0	On test.
Dhaka area Total				5199	2622	45327993	
35	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
36	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
37	Raoman 25 MW (RPCL)	IPP	3*8.9	25	8	73980	Low demand
38	Patenga 50MW	IPP	8*6.98	50	18	331200	Low demand
39	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	160	3859391	#5 under maint.
40	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
41	Sikalbaha 225MW	PDB	1*150+1*175	225	202	4507768	FGMO
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
43	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1	51	28	223680	Low demand
44	Hathazari peaking	PDB	11*8.9	98	57	233440	
45	Dohazari Peaking	PDB	6*17	102	79	501073	
46	Barabkunda (Regent)	QRPP, PDB	8*13.45	100	90	958680	Engine problem
*	Malancha, Ctg. EPZ (United)	SIPP, PDB	8*2.90	22	19	259104	
	* Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	42	779040	
47	Chittagong ECPV 108 MW	IPP	16*7	108	70	610560	Low demand
Chittagong area Total				1561	773	12337916	
48	Ashuganj ST: Unit- 3	APSCl	1*150	135	100	2412184	Gas shortage
	Ashuganj ST: Unit- 4	APSCl	1*150	129	0	0	Under maint.
	Ashuganj ST: Unit- 5	APSCl	1*150	134	100	2133834	Gas shortage
49	Ashuganj CAPP 225 MW	APSCl	1*142+1*75	221	183	4440000	FGMO
50	Ashuganj CAPP(North)	APSCl	1*360	360	300	6681800	FGMO
51	Ashuganj CAPP(South)	APSCl	1*360	360	301	6364500	FGMO
52	Ashuganj Engines TSK	APSCl	14*3.968	45	42	563472	
53	Ashuganj (Precision) 55M	RPP	15*4	55	0	0	Under maint.
54	Ashuganj (United) 53MW	QRPP	14*4	53	5	179000	Gas shortage
55	Ashuganj 195MW Modula	IPP	20*9.73+1*16	195	120	1003636	Gas shortage
56	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	516143	
57	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	131568	
58	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	24488	Reserve
59	Chandpur CAPP	PDB	1*106+1*57	163	90	2649600	
60	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	209016	
61	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	182700	
**	Tripura	Imported power	0	160	152	2948160	
62	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	360300	
63	Lakshman 52 MW	IPP	6*8.92	52	0	0	Reserve
64	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	457850	
65	Daudkandi bangla trak	IPP	154*1.4	200	0	0	On test.
Comilla Area Total				2541	1612	31258251	
66	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	201	4300350	
67	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	182888	
68	Jamalpur 95MW	IPP	12*8.924	95	8	139393	Low demand
69	Sarishabari (Solar)	IPP	1*3	3	0	8517	
	United Mymensingh PPL	IPP	200	0	95	631200	On test.
Mymensingh Area Total				322	326	5262348	
70	Fenchugonj CAPP-1	PDB	2*32+1*33	70	60	1062000	
71	Fenchugonj CAPP-2	PDB	2*35+1*35	90	60	1274233	
72	Kushara 163 MW CAPP	IPP	1*109+1*54	163	163	2877300	
73	Shahjibazar 330 MW	PDB	3*110	330	240	5783706	FGMO
74	Fenchugonj (Barakatullah)	RPP	19*2.90	51	50	438000	
75	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	50	388000	
76	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	245080	
77	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	0	1055000	FGMO
78	Shahjibazar 86MW	RPP	32*2.90	86	84	579840	
79	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	47	375480	
80	Sylhet GT 150 MW	PDB	1*142	142	80	1883170	frequency control.
81	Sylhet GT 20 MW	PDB	1*20	20	0	0	
82	Sylhet (EPL) 50MW	RPP	27*2	50	43	433680	Engine problem
83	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	23	543288	
84	Summit Bibiana- 2	IPP	1*222+1*119	341	0	3516900	Gas problem
85	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	49320	
Sylhet Area Total				1549	920	20504997	
86	Bheramara GT-1,2,3	PDB	3*20	46	0	50200	
	Bheramara (HVDC)	Imported power	1*500	500	480	11615272	
87	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	99	488160	Low demand
88	Khulna (KPCL-2)	QRPP	7*17	115	115	613440	
89	Faridpur Peaking	PDB	8*6.89	54	47	456480	
90	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	125	3095040	Low demand
91	Gopalganj Peaking	PDB	16*6.98	109	68	461056	
92	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
93	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	361125	
94	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	0	0	Reserve
95	Bangla Trak Noapara	IPP	70*1.4	100	0	0	On test.
Khulna Area Total				1769	974	17140773	
96	Summit Barisal 110 MW	IPP	7*17.076	110	65	995520	
97	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	reserve
98	Bhola (Venture) 33MW	RPP	1*34.50	33	32	672049	
99	Bhola CAPP 194MW	PDB	2*63+1*68	194	125	4037750	
100	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	1032985	
Barisal Area Total				462	319	6738304	
101	Baghabari GT 71MW	PDB	1*71	71	0	0	Under maint.
	Baghabari GT 100MW	PDB	1*100	100	43	136904	Under maint.
102	Baghabari Peaking 50MW	PDB	6*8.9	52	0	0	
103	Bera Peaking	PDB	9*8.29	71	0	75024	
104	Amnura 50MW	QRPP	7*7.79	50	25	844740	Low demand
105	Katakhal (Northern)	QRPP	6*8.9	50	43	826720	Engine problem
106	Katakhal Peaking	PDB	6*8.7	50	45	501900	
107	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	FGMO
108	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	183	0	FGMO
109	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	0	0	0	
109	Santahar Peaking	PDB	6*8.7	50	42	299646	
110	Bogra (GBB)	RPP	6*4	22	22	342960	
111	Bogra (EPL)	RPP	5*3.3+5*2	10	10	234612	
112	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	130986	
113	Rajlanka 52 MW	IPP	6*8.92	52	25	281760	Low demand
114	Chapainawabganj-100 MW	PDB	12*8.924	104	51	564762	Low demand
Rajshahi Area Total				1123	500	4240014	
115	Barapukuria Unit-1	PDB	1*125	85	70	1736291	Under maint.
	Barapukuria Unit-2	PDB	1*125	85	70	1736291	
116	Barapukuria Unit-3	PDB	1*275	274	160	3731400	
117	Rangpur GT	PDB	1*20	20	17	89000	
118	Saidpur GT	PDB	1*20	20	19	103000	
Rangpur Area Total				484	266	5659691	
Total				15010	8312	148470287	
Eastern Grid Total				11172	6253	114691505	
Western Grid Total				3838	2059	33778782	
National Grid Total				15010	8312	148470287	