

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 21-Nov-18

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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	37	870000	#2 Under maint.
	Ghorasal GT: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal GT: Unit-4	PDB	1*210	180	250	6086000	On test
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	380	7696627	
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	40	371616	Gas shortage
4	Ghorasal (Regent)	IPP	3*43.35	108	94	958682	Engine problem
5	Haripur GT Unit-1, 2	SBU, PDB	2*32	40	30	539400	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	253	6497803	ST under maint & FGM
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	313	7488000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	380	8717875	Gas shortage
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	0	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	8*17	100	0	14784	Reserve
13	Madanganj 255 MW	(IPP)	3*17.08+1*11.3	55	50	290111	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	16	200232	Engine problem
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	120	3297000	FGMO
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
20	Siddhirgonj CCPP-335 MW	EGCB	2*127	217	225	4063056	
21	Paiga (DPA)	QRPP	10*8.65	50	0	0	Fuel shortage
22	Gazipur (Orion)	IPP	12*8.924	102	32	143136	Low demand
23	Katpotti 51 MW	IPP	7*7.9	51	40	79488	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	179640	
25	Kodda 149MW	BPDB-RPCL	9*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	491615	
27	Southern 55MW	IPP	3*19.3	55	0	35920	Reserve
28	Bosila 108MW	IPP	12*8.75+1*3.5	108	47	115200	Engine problem
29	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	30	52	1255960	Engine problem
30	Summit Mazna	SIPP, REB	4*8.73	33	25	628800	Engine problem
31	Summit Ruppai	SIPP, REB	4*8.73	33	25	603500	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	43	287616	Engine problem
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	27	313636	Low demand
35	APR Energy , Keraniganj	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	46	432000	Low demand
Dhaka area Total				5848	2634	51656797	
39	Chattoogram ST-1 (Raozan)	PDB	1*210	180	150	360000	Gas shortage
	Chittong ST-2 (Raozan)	PDB	1*210	180	80	1900000	Gas shortage
40	Raazan 25 MW (RPCL)	IPP	3*8.9	25	17	41400	Engine problem
	Teknaf Solartech 20MW	Teknaf Solartech Ena	20	20	0	114615	
41	Patenga 50MW	IPP	8*6.98	50	44	98880	Engine problem
42	Kapta Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	43	1278282	Unit-2,5 under maint.
43	Sikalbaha ST 50MW	PDB	1*50	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	200	4109504	FGMO
45	Sikalbaha Peaking GT	PDB	1*150	150	130	3108469	FGMO
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	40	295200	Engine problem
47	Hafazari peaking	PDB	11*8.9	98	0	0	Reserve
48	Dohazari Peaking	PDB	6*17	102	51	283211	Low demand
49	Juddah (Accom)	QRPP	8*13.45	100	0	14880	Reserve
	Juddah 100 MW Unit-3	IPP	0	0	100	499200	On test
50	Barabkunda (Regent)	SIPP, PDB	6*2.90	22	22	413088	
**	Mitancha, Cig EPZ (United)	IPP	5*8.73+9.34	0	20	650880	
51	Chattoogram ECPV 108 MW	IPP	16*7	108	0	16320	Reserve
Chattoogram area Total				1581	897	16419479	
52	Ashuganj ST: Unit- 3	APSCl	1*150	135	120	2560474	Gas shortage
	Ashuganj ST: Unit- 4	APSCl	1*150	129	150	2602385	Gas shortage
	Ashuganj ST: Unit- 5	APSCl	1*150	134	135	2494482	
53	Ashuganj CCPP 225 MW	APSCl	1*142+1*75	221	182	4596000	FGMO
54	Ashuganj CCPP(North)	APSCl	1*360	360	0	0	Under maint.
55	Ashuganj CCPP(South)	APSCl	1*360	360	305	7335000	FGMO
56	Ashuganj Engines 13K	APSCl	14*3.68	45	37	708984	Engine problem
57	Ashuganj (Precision) 55MW	RPP	15*4	55	5	150720	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	55	267636	Gas shortage
60	Ashuganj (Midland) 51MW	IPP	6*9.34	51	30	412716	Gas shortage
	Midland 150MW	IPP	23*7.015	0	10	368000	On test
61	B Baria (Aggreko) 85MW	QRPP	86*1.0	85	85	14784	
62	Daukandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
63	Chandpur CCPP	IPP	1*109+1*57	163	90	2058940	ST under maint.
	Chandpur Desh 200MW	IPP	0	0	48	140640	On Test
64	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	339768	
65	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	155520	
**	Tripura	Imported power	0	160	110	2026560	
	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	74600	Engine problem
67	Lakshmi 52 MW	IPP	6*8.92	52	0	34123	Reserve
68	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	22	371560	Engine problem
69	Daukandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2541	1447	26830892	
70	Mymensingh RPCL 210MW	IPP	4*135+1*70	202	110	2819600	
71	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	288756	Gas shortage
72	Jamalpur 95MW	IPP	12*8.924	95	79	315840	Engine problem
73	Sarishabari (Solar)	IPP	1*3	3	0	10350	
74	United Mymensingh PPL	IPP	200	200	16	290400	Low demand
Mymensingh Area Total				522	225	3724946	
75	Fenchuganj CCPP-1	PDB	2*32+1*33	70	25	488000	
76	Fenchuganj CCPP-2	PDB	2*35+1*35	90	74	1339916	
77	Kushara 163 MW CCPP GT	IPP	1*109+1*54	163	130	3428108	Frequency control
78	Shahjibazar 330 MW	PDB	3*110	330	0	0	Under maint.
79	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	50	372000	
80	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	51	426000	
81	Hobiganj 11MW	SIPP, REB	4*2.90	11	8	175152	Engine problem
82	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	68	1480000	
83	Shahjibazar 86MW	RPP	32*2.90	86	89	667200	
84	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	42	620640	Engine problem
85	Sylhet GT 150 MW	PDB	1*142	142	78	1985670	Frequency control
86	Sylhet GT 20 MW	PDB	1*20	20	19	93000	
87	Sylhet (EPL) 50MW	RPP	27*2	50	45	604780	Engine problem
88	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	420408	
89	Summit Bibiana- 2	IPP	1*222+1*119	341	280	7458500	FGMO
90	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	53460	
Sylhet Area Total				1549	994	19608834	
91	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	697	13333090	
92	Khulna (RPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
93	Khulna (KPCL-2)	QRPP	7*17	115	0	0	Reserve
94	Fariapur Peaking	PDB	8*6.89	54	0	0	Reserve
95	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
96	Gopalganj Peaking	PDB	16*6.98	109	60	226048	Low demand
97	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
98	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	197250	
	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
99	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
	Lalbon Chora 105 MW	IPP	6*18.445	105	105	361920	
Khulna Area Total				2209	902	14118308	
100	Summit Barisal 110 MW	IPP	7*17.076	110	0	38400	Reserve
101	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
102	Bhola (Venture) 33MW	RPP	1*34.50	33	24	464100	Engine problem
103	Bhola CCPP 194MW	PDB	2*63+1*68	194	181	4394567	
104	Bhola Aggreko 95MW	QRPP	96*1.0	95	96	826102	
Barisal Area Total				462	301	5723169	
105	Baghabari GT 71MW	PDB	1*71	71	70	1355000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Gas shortage
106	Baghabari Peaking 50MW	PDB	6*8.9	52	0	0	Reserve
107	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
108	Amnura 50MW	QRPP	7*7.79	50	50	122380	
109	Katakhal (Northern)	QRPP	6*8.9	50	0	0	Reserve
110	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
111	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	181	4608773	FGMO
112	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
113	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	110	1901200	FGMO
	Sirajgonj Unit-4 414 MW (Gas)	SNWPGCL	1*282	282	0	0	On test
114	Santaha Peaking	PDB	6*8.7	50	31	45114	
115	Bogra (GBS)	RPP	6*4	22	22	391200	
116	Bogra (EPL)	RPP	5*3.3+5*2	10	5	88416	Engine problem
117	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	160560	Engine problem
118	Rajlanka 52 MW	IPP	6*8.92	52	52	241920	
119	Chapainawabganj-100 MW	PDB	12*8.924	104	8	128696	Low demand
Rajshahi Area Total				1546	537	9043259	
120	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
121	Barapukuria Unit-3	PDB	1*125	274	150	3664700	
122	Rangpur GT	PDB	1*20	20	0	0	Reserve
123	Saidpur GT	PDB	1*20	20	0	0	Reserve
Rangpur Area Total				484	150	3664700	
Total				16742	8087	150790384	
Eastern Grid Total				12041	6197	118240948	
Western Grid Total				4701	1890	32549436	
National Grid Total				16742	8087	150790384	