

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Jan-18

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	0	0	#1,2 Under maint.
	Ghorasal ST: Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	120	2866500	Gas shortage
	Ghorasal ST: Unit-7	PDB			345	2747954	On test.
2	Ghorashal 100MW	QRPP	128*0.85	100	5	700041	Gas shortage
3	Ghorashal 45MW	QRPP	58*0.85	45	20	886507	Gas shortage
4	Ghorashal 78MW (MAX)	QRPP	2*39	78	0	896896	Gas shortage
5	Ghorashal (Regent)	IPP	34*3.35	108	0	1306818	Gas shortage
6	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	40	773200	
7	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	380	9328630	Frequency control.
8	Haripur NEPC 110MW	IPP	8*15	110	0	32900	Reserve
9	Haripur Power CCGP 360MW	IPP	1*235+1*125	360	337	7805000	Gas shortage
10	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	430	9456219	
11	Meghnaghat (LEL)	QRPP	12*8.9	100	57	240000	Low demand.
12	Meghnaghat CCGP(Summit)	QRPP	2*110+1*110	305	0	0	Reserve
13	Madanganj 102MW	QRPP	6*17	100	15	182376	Low demand.
14	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	541596	
15	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	75	511622	Low demand.
16	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	17	309276	Engine problem
17	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
18	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	87	1957000	Gas shortage
19	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Reserve
20	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	84	974400	Engine problem
	Siddhirgonj CCGP-335 MW	EGCB	0	0	0	1184784	On test.
21	Paglia (DPA)	QRPP	100*0.5	50	0	0	Reserve
22	Gagnagar (Orion)	IPP	12*8.924	102	65	520704	Low demand.
23	Kaipoti 51 MW	IPP	7*7.9	51	0	43056	Reserve
	Banco Energy 54MW	IPP			18	114480	On test.
24	Koldas 150MW	BPDB-RPCL	9*17.06	149	97	866880	Low demand.
25	Northern 55 MW	RPP	3*19.3	55	54	607722	
26	Southern 55MW	RPP	3*19.3	55	55	430000	
27	Bosila 108MW	IPP	12*8.775+1*3.5	108	60	865920	Engine problem
28	Summit Power (Madhabdi+Ashuli)	SIPP, REB	6*3.67	80	55	1287640	Engine problem
29	Summit Maona	SIPP, REB	4*8.73	33	33	819400	
30	Summit Narayanganj	SIPP, REB	4*8.74	33	25	626800	Engine problem
31	Gazipur (RPCL)	IPP	6*8.9	52	43	763380	Engine problem
32	Tongi GT	PDB	1* 105	105	0	0	Machine problem.
Dhaka area Total				4408	2572	49647701	
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	Raozan 25 MW (RPCL)	IPP	3*8.9	25	26	412200	
35	Patenga 50MW	IPP	8*6.98	50	40	1081920	Engine problem
36	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	115	1204549	# 5 under maint.
37	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
	Sikalbaha 225MW	PDB		225	0	0	under shut down.
38	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
39	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1.5	51	42	923040	Engine problem
40	Hathazari peaking	PDB	11*8.9	98	68	448816	
41	Dohazari Peaking	PDB	6*17	102	50	1007932	
42	Juldah (Acom)	QRPP	8*13.45	100	78	1853640	Engine problem
43	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	14	352176	Engine problem
*	Malancha, Ctg. EPZ (Uniled)		5*8.73+3*9.34	0	9	401760	
44	Chittagong ECPV 108 MW	IPP	16*7	108	100	2276160	Engine problem
Chittagong area Total				1561	542	9962193	
45	Ashuganj ST: Unit-2	APSCL	1*64	53	0	0	Gas shortage
	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	135	3245832	
	Ashuganj CCGP 225 MW	APSCL	1*142+1*75	221	190	4696000	FGMO
46	Ashuganj CCGP(North)	APSCL	1*360	360	300	8402400	Gas shortage
47	Ashuganj CCGP(South)	APSCL	1*360	360	270	6549000	FGMO
48	Ashuganj Engines TSK	APSCL	14*3.968	45	43	739512	
49	Ashuganj (Precision) 55MW	RPP	15*4	55	30	490560	Gas shortage
50	Ashuganj (Aggrekko)	QRPP	96*1.10				Date expired
51	Ashuganj (Uniled) 53MW	QRPP	14*4	53	10	211000	Gas shortage
52	Ashuganj 195MW Modular	IPP	20*9.7+1*16	195	124	2709818	Gas shortage
53	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	373658	Gas shortage
54	B. Baria (Aggrekko) 85MW	QRPP	86*1.10	85	21	241760	Over voltage
55	Daudkandi Peaking 52MW	PDB	6*8.92	52	41	99846	Reserve
56	Chandpur CCGP	PDB	1*106+1*57	163	0	0	Under Maint.
57	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	420084	
58	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	236700	
59	Tripura	Imported power	0	160	128	2243520	
**	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	34	900000	
60	Lakdhanvi 52 MW	IPP	6*8.92	52	34	677074	Machine problem.
61	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	24	541760	
Comilla Area Total				2394	1459	32468524	
63	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	103	2445880	Gas shortage
64	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	390708	
65	Jamalpur 95MW	IPP	12*8.924	95	95	2061142	
66	Sarishabari (Solar)	IPP	1*3	3	0	10032	
Mymensingh Area Total				322	220	4907762	
67	Fenchugonj CCGP-1	PDB	2*32+1*33	70	30	627000	Engine problem
68	Fenchugonj CCGP-2	PDB	2*35+1*35	90	32	748880	Engine problem
69	Kushlari 109 MW	RPP	1*109	109	70	1404400	Frequency control.
70	Shajibazar 330 MW	PDB	3*110	330	0	0	under shut down.
71	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	13	309600	Line overload
72	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	13	282000	
73	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	264000	
74	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	30	621000	FGMO & GT-8 under maint.
75	Shajibazar 86MW	RPP	32*2.90	96	84	635520	
76	Shajibazar (EPL) 50MW	RPP	2*72.0	50	45	483320	Engine problem
77	Sylhet GT 150 MW	PDB	1*142	142	118	1546740	High voltage
78	Sylhet GT 20 MW	PDB	1*20	20	0	0	Under maint.
79	Sylhet (EPL) 50MW	RPP	2*25	0	47	450500	
80	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	468096	
81	Summit Bibiana- 2	IPP	1*222+1*119	341	315	7154600	FGMO
82	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	210780	
Sylhet Area Total				1445	841	15186436	
83	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC)	Imported power	1*500	500	496	9767272	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	110	1202880	
	Khulna (KPCL-2)	QRPP	7*17	115	115	1716480	
	Faridpur Peaking	PDB	8*6.89	54	42	189600	
84	Khulna CCGP 225MW	NWPGL	1*150+1*75	230	0	0	Reserve
85	Gopalganj Peaking	PDB	16*6.98	109	65	247680	
86	Bheramara 360 MW	NWPGL	1*278	278	400	6472512	
87	Noapara (KZA) 40MW	QRPP	5*8.5	40	32	557250	Engine problem
88	Khulna (Aggrekko) 55MW	QRPP	71*0.85	55	10	26870	Low demand.
Khulna Area Total				1537	1270	20180544	
92	Summit Barisal 110 MW	IPP	7*17.076	110	80	857280	Low demand.
93	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
94	Bhola (Venture) 33MW	RPP	1*34.50	33	26	445900	Engine problem
95	Bhola CCGP 194MW	PDB	2*63+1*68	194	200	4470981	
Barisal Area Total				367	306	5774161	
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	106394	
	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
98	Amnura 50MW	QRPP	7*7.79	50	33	474430	Engine problem
99	Katakhal (Northern)	QRPP	6*8.9	50	35	425408	Engine problem
100	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
101	Sirajganj UNIT-1 225MW	NWPGL	1*150+1*75	210	0	0	Gas shortage
102	Sirajganj UNIT-2 225MW	NWPGL	0	0	0	0	On test.
	Santalhati Peaking	PDB	6*8.7	50	33	105185	
103	Bogra (GBS)	RPP	6*4	22	22	516960	
104	Bogra (EPL)	RPP	5*3.3+5*2	10	9	236864	
105	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	176562	Engine problem
106	Rajlanka 52 MW	IPP	6*8.92	52	25	375360	Low demand.
107	Chapanawabganj-100 MW	PDB	12*8.924	104	68	248541	Low demand.
Rajshahi Area Total				903	267	2665504	
	Barapukuria Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria Unit-2	PDB	1*125	85	81	1896873	
	Barapukuria Unit-3	PDB			285	6956040	On test.
	Rangpur GT	PDB	1*20	20	18	160000	
110	Saidpur GT	PDB	1*20	20	20	238000	
Rangpur Area Total				210	404	9250913	
Total				13147	7881	150043738	
Eastern Grid Total				10130	5634	112172616	
Western Grid Total				3017	2247	37871122	
National Grid Total				13147	7881	150043738	