

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Aug-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	74	1666000	
	Ghorasal ST: Unit-3	PDB	1*210	170	120	2639700	Gas shortage
	Ghorasal ST: Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST: Unit-5	PDB	1*210	190	85	1890000	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	120	2933400	Machine problem
3	Ghorashal 78MW (MAX)	QRPP	2*40	78	78	1668352	
4	Ghorashal (Regent)	IPP	34*3.35	108	84	2098227	Engine problem
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	20	488000	Unit-1 under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	345	8423490	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	96	546500	Low demand
8	Haripur Power CAPP 360MW	IPP	1*235+1*125	360	246	6814000	Gas shortage
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	430	9774163	
10	Meghnaghat (IEL)	QRPP	12*8.9	100	92	1384320	
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	81	1076568	Engine problem
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	0	792158	tripped due to high Voltage.
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	100	1217734	
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	466812	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	1768095	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	100	2981000	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	90	462720	Engine problem
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	100	1412160	
20	Siddhirgonj CAPP-335 MW	EGCB	1*217	217	218	4350766	
21	Pagla (DPA)	QRPP	100*0.5	50	51	245600	
22	Gagnagar (Orion)	IPP	12*8.924	102	102	1138032	
23	Katpotti 51 MW	IPP	7*7.9	51	40	763872	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	588600	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	149	1212480	
26	Northern 55 MW	IPP	3*19.3	55	55	999608	
27	Southern 55MW	IPP	3*19.3	55	55	1330000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	0	0	Engine problem
29	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1038660	Engine problem
30	Summit Maona	SIPP,REB	4*8.73	33	33	810300	
31	Summit Rugganj	SIPP,REB	4*8.73	33	33	832800	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	35	681444	
33	Tongi GT	PDB	1* 105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	213	3628144	Machine problem
	APR Energy , Keraniganj	IPP	236*1.4	300	0	0	Reserve
35	Bramhangaoan 100 MW (Aggreko)	IPP	100	100	51	150546	Low demand
36	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	83	223570	Low demand
	Summit Gazipur-1 150MW	IPP	149 MW	149	120	2484000	Engine problem
Dhaka area Total				5848	3624	70981821	
37	Chittagong ST-1 (Raozan)	PDB	1*210	180	0	0	Gas shortage
	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW (RPCL)	IPP	3*8.9	25	16	401220	Engine problem
39	Patenga 50MW	IPP	8*6.98	50	50	1224000	
40	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	202	4602867	
41	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
42	Sikalbaha 225MW	PDB	1*150+1*175	225	230	5453905	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	50	2983573	frequency control.
44	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*1	51	40	1022880	
45	Hathazari peaking	PDB	11*8.9	98	74	1096800	
46	Dohazari Peaking	PDB	6*17	102	48	725002	
47	Juldah (Acorn)	QRPP	8*13.45	100	80	1852920	Engine problem
48	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	459600	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	35	499680	
49	Chittagong ECPV 108 MW	IPP	16*7	108	93	2037120	Engine problem
Chittagong area Total				1561	937	22359567	
50	Ashuganj ST: Unit- 3	APSCL	1*150	135	100	2511044	Gas shortage
	Ashuganj ST: Unit- 4	APSCL	1*150	129	110	2622175	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Under maint.
51	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	51	2846000	under ST sync process.
52	Ashuganj CAPP(North)	APSCL	1*360	360	360	8964000	
53	Ashuganj CAPP(South)	APSCL	1*360	360	300	7202000	FGMO
54	Ashuganj Engines TSK	APSCL	14*3.968	45	43	971352	
55	Ashuganj (Precision) 55MW	RPP	15*4	55	5	194880	Gas shortage
56	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
57	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	162	2007273	Gas shortage
58	Ashuganj (Midland) 51MW	IPP	6*9.34	51	45	1061788	Engine problem
59	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1076568	
60	Daudkandi Peaking 52MW	PDB	6*8.92	52	41	229656	
61	Chandpur CAPP	PDB	1*106+1*57	163	57	230870	
62	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	511992	
63	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	246420	
**	Tripura	Imported power	0	160	150	3086400	
64	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	607100	
65	Lakdhanvi 52 MW	IPP	6*8.92	52	15	71592	
66	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	496860	
67	Daudkandi bangla trak	IPP	154*1.4	200	100	241920	Low demand
Comilla Area Total				2541	1707	35299890	
68	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	83	2785600	Gas shortage
69	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	512028	
70	Jamalpur 95MW	IPP	12*8.924	95	88	661440	Engine problem
71	Sarishbari (Solar)	IPP	1*3	3	0	13300	
72	United Mymensingh PPL	IPP	200	200	175	3698400	Engine problem
Mymensingh Area Total				522	368	7670768	
73	Fenchugonj CAPP-1	PDB	2*32+1*33	70	59	1268000	
74	Fenchugonj CAPP-2	PDB	2*35+1*35	90	30	648840	GT-4 under maint.
75	Kushiara 163 MW CAPP GT	IPP	1*109+1*54	163	130	3210193	frequency control.
76	Shahjibazar 330 MW	PDB	3*110	330	301	5902893	
77	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	36	829200	Engine problem
78	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	47	1128000	
79	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	254016	
80	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	47	1436000	
81	Shahjibazar 86MW	RPP	32*2.90	86	86	1877760	
82	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	45	1051560	
83	Sylhet GT 150 MW	PDB	1*142	142	118	2347710	frequency control.
84	Sylhet GT 20 MW	PDB	1*20	20	19	460000	
85	Sylhet (EPL) 50MW	RPP	27*2	50	48	1028800	
86	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	23	536496	
87	Summit Bibiana- 2	IPP	1*222+1*119	341	280	7496000	FGMO
88	Sylhet (Desh) 10MW	RPP	6*1.95	10	7	185400	
Sylhet Area Total				1549	1287	29722948	
89	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC)	Imported power	1*500	500	491	11847273	
90	Khulina (KPCL-1 & 3)	IPP	19*6.5	110	93	932160	Engine problem
91	Khulina (KPCL-2)	QRPP	7*17	115	95	1318080	Engine problem
92	Faridpur Peaking	PDB	8*6.89	54	41	451200	
93	Khulina CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
94	Gopalganj Peaking	PDB	16*9.98	109	62	679552	
95	Bheramara 360 MW	NWPGCL	1*278+1*132	410	414	9511776	
96	Noapara (KZA) 40MW	QRPP	5*8.5	40	16	247875	Engine problem
97	Khulina (Aggreko) 55MW	QRPP	7*10.85	55	0	0	Contract Expired
98	Bangla Trak Noapara	IPP	70*1.4	100	95	909120	Engine problem
Khulina Area Total				1769	1307	25897036	
99	Summit Bansal 110 MW	IPP	7*17.076	110	96	1376640	Engine problem
100	Bansal GT: Unit-1, 2	PDB	2*20	30	24	93763	
101	Bhola (Venture) 33MW	RPP	1*34.50	33	38	716113	
102	Bhola CAPP 194MW	PDB	2*63+1*68	194	146	3515304	GT-2 simple cycle
103	Bhola Aggreko 95MW	QRPP	96*1.10	95	96	2116988	
Barisal Area Total				462	400	7818808	
104	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
105	Baghabari Peaking 50MW	PDB	6*8.9	52	50	348744	
106	Bera Peaking	PDB	9*8.29	71	37	251292	
107	Amnura 50MW	QRPP	7*7.79	50	40	980320	Engine problem
108	Katakhal (Northern)	QRPP	6*8.9	50	50	1183952	
109	Katakhal Peaking	PDB	6*8.7	50	47	538100	
110	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	216	5043000	
111	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	220	5166618	
	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	0	0	0	On test
112	Santahar Peaking	PDB	6*8.7	50	32	587879	
113	Bogra (GBB)	RPP	6*4	22	22	505680	
114	Bogra (EPL)	RPP	5*3.3+5*2	10	10	233424	Engine problem
115	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	253710	
116	Rajlanka 52 MW	IPP	6*8.92	52	51	1010880	
117	Chapainawabganj-100 MW	PDB	12*8.924	104	90	627260	Engine problem
Rajshahi Area Total				1123	876	16730859	
118	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
119	Barapukuria Unit-3	PDB	1*275	274	0	0	Coal shortage
120	Rangpur GT	PDB	1*20	20	15	159000	
121	Saidpur GT	PDB	1*20	20	19	177000	
Rangpur Area Total				484	34	336000	
Total				15859	10540	216817697	
Eastern Grid Total				12021	7923	166034994	
Western Grid Total				3838	2617	50782703	
National Grid Total				15859	10540	216817697	