

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 5-Sep-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	74	1638000	
	Ghorasal ST- Unit-3	PDB	1*210	170	110	2641905	Gas shortage
	Ghorasal ST- Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal ST- Unit-5	PDB	1*210	190	95	1779750	Gas shortage
2	Ghorasal ST- Unit-7	PDB	1*243+1*122	365	0	1814300	under maint.
3	Ghorasaha 78MW (MAX)	QRPP	2*40	78	74	1372000	
4	Ghorasaha (Regent)	IPP	34*3.95	108	86	1627772	
5	Harpur GT- Unit-1, 2	SBU, PDB	2*32	40	0	0	Engine problem shut down due to gas shortage.
6	Harpur 412 MW CCPP	EGCB	1*273+1*139	412	364	8595460	Gas shortage
7	Harpur NEPC 110MW	IPP	8*15	110	110	1578000	
8	Harpur Power CCPP 360M	IPP	1*235+1*125	360	301	5790000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	400	8868625	Gas shortage
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1904640	
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	150	97	1855176	
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	1028104	
14	Keraniganj (Powerpac) 100	QRPP	8*13.45	100	100	1826827	
15	Narsingdij (Doreen)	SIPP, REB	8*2.90	22	22	369468	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	100	1234560	
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	50	1598400	Load increasing.
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	212	5130256	
21	Pagra (DPA)	QRPP	10*9.5	50	44	512890	
22	Gagnagar (Orion)	IPP	12*8.924	102	102	1585440	
23	Katpotti 51 MW	IPP	7*7.9	51	35	88528	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	589320	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	149	2244960	
26	Northern 55 MW	IPP	3*19.3	55	55	1186091	
27	Southern 55MW	IPP	3*19.3	55	55	1051340	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	62	1698240	Engine problem
29	Summit Power (Madhabadi)	SIPP, REB	3*3.67+8*7.3	60	57	1265100	Engine problem
30	Summit Mason	SIPP, REB	4*8.73	33	33	747926	
31	Summit Ruppainj	SIPP, REB	4*8.73	33	33	695000	
32	Gazipur (RPCL)	IPP	6*8.9	52	40	766452	Engine problem
33	Tongi GT	PDB	1* 105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	218	2857850	Engine problem
35	APR Energy , Keraniganj	IPP	236*1.4	300	250	971806	Low demand
35	Bramhangoan 100 MW (A)	IPP	100	100	97	454852	
36	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	51	502309	Low demand
36	Summit Gazipur-1 150MW	IPP	148 MW	149	96	2525760	Engine problem
Dhaka area Total				1584	3781	71198207	
37	Chittagong ST-1 (Raazan)	PDB	1*210	180	0	0	Gas shortage
38	Chittagong ST-2 (Raazan)	PDB	1*210	180	0	0	Gas shortage
39	Raazan 25 MW (RPCL)	IPP	3*8.9	25	16	371520	Engine problem
39	Patenga 50MW	IPP	8*6.98	50	50	1032960	
40	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	202	4151204	
41	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
42	Sikalbaha 225MW	PDB	1*150+1*175	225	202	5277862	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	100	2617463	frequency control.
44	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	44	1029120	
45	Hathazari peaking	PDB	11*8.9	98	65	703608	
46	Dohazari Peaking	PDB	6*17	102	49	646176	
47	Juidah (Accorn)	QRPP	8*13.45	100	80	1846680	Engine problem
48	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	19	445632	
48	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	26	431520	
49	Chittagong ECPV 108 MW	IPP	16*7	108	85	1726080	Engine problem
Chittagong area Total				1561	938	20279825	
50	Ashuganj ST- Unit- 3	APSCL	1*150	150	80	2006858	Gas shortage
50	Ashuganj ST- Unit- 4	APSCL	1*150	129	0	0	Under maint.
50	Ashuganj ST- Unit- 5	APSCL	1*150	134	80	1933474	Gas shortage
51	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	197	4857000	Gas shortage
52	Ashuganj CCPP(North)	APSCL	1*360	360	360	8546200	
53	Ashuganj CCPP(South)	APSCL	1*360	360	300	7230000	FGMO
54	Ashuganj Engines TSK	APSCL	14*3.968	45	10	427752	Gas shortage
55	Ashuganj (Precision) 55M	RPP	15*4	55	5	153120	Gas shortage
56	Ashuganj (United) 53MW	QRPP	14*4	63	5	120000	Gas shortage
57	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	68	1656000	Gas shortage
58	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	1166426	
59	B.Barita (Aggreko) 85MW	QRPP	86*1.10	85	85	1855176	
60	Daudkandi Peaking 52MW	PDB	6*8.92	52	41	244744	
61	Chandpur CCPP	PDB	1*106+1*57	163	90	1569020	Machine problem
62	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	498420	
63	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	251280	
63	Tripara	Imported power	0	0	170	3376320	
64	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	28	649100	Engine problem
65	Lakshman 52 MW	IPP	6*8.92	52	43	719126	Engine problem
66	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	487020	
67	Daudkandi bangla trak	IPP	154*1.4	200	200	1205760	
Comilla Area Total				2541	1867	38952796	
68	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	43	742260	Gas shortage
69	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	520056	
70	Jamalpur 95MW	IPP	12*8.924	95	80	1824000	Engine problem
71	Banshabari (Solar)	IPP	1*3	3	0	0	
72	United Mymensingh PPL	IPP	200	200	170	4065600	Engine problem
Mymensingh Area Total				522	315	7151916	
73	Fenchugonj CCPP-1	PDB	2*32+1*33	70	57	1340000	
74	Fenchugonj CCPP-2	PDB	2*35+1*35	90	0	0	Under maint.
75	Kushlaha 163 MW CCPP C	IPP	1*109+1*54	163	100	3184036	Machine problem
76	Shahjibazar 330 MW	PDB	3*110	330	305	7086390	FGMO.
77	Fenchugonj (Barakatullah)	RPP	19*2.90	51	44	994800	
78	Fenchugonj (EPL) 44MW	RPP	12*3.45+2	44	50	1148000	
79	Hubajani 11MW	SIPP, REB	4*2.90	11	11	257424	
80	Shahjibazar GT- Unit- 8, 9	PDB	2*35	66	65	1470000	
81	Shahjibazar 86MW	RPP	32*2.90	86	86	1964160	
82	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	47	1024920	
83	Sylhet GT 150 MW	PDB	1*142	142	129	2823130	
84	Sylhet GT 20 MW	PDB	1*20	20	18	154000	
85	Sylhet (EPL) 50MW	RPP	27*2	50	45	1032200	
86	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	22	496864	
87	Summit Sibbana- 2	IPP	1*222+1*119	341	310	7407000	FGMO
88	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	208820	
Sylhet Area Total				1549	1288	30590544	
89	Bheramara GT-1,2,3	PDB	3*20	46	42	238000	
89	Bheramara (HVDC)	Imported power	1*500	500	486	11639273	
90	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	86	1387200	Engine problem
91	Khulna (KPCL-2)	QRPP	7*17	115	82	1873920	Engine problem
92	Fandpur Peaking	PDB	8*6.89	54	42	390240	
93	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	50	1297920	Low demand
94	Gopalganj Peaking	PDB	16*6.98	109	68	641152	Engine problem
95	Bheramara 360 MW	NWPGCL	1*278+1*132	410	410	10047456	
96	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	825000	
97	Khulna (Aggreko) 55MW	QRPP	71*0.85	55	0	0	Contract Expired
98	Bangla Trak Noapara	IPP	70*1.4	100	96	853360	Engine problem
Khulna Area Total				1769	1402	29195521	
99	Summit Barisal 110 MW	IPP	7*17.076	110	98	2324160	
100	Barisal GT- Unit- 1, 2	PDB	2*20	30	26	140016	
101	Bhola (Venture) 33MW	RPP	1*34.50	33	34	644007	
102	Bhola CCPP 194MW	PDB	2*63+1*68	194	146	3226633	GT-2 simple cycle
103	Bhola Aggreko 99MW	QRPP	96*1.10	95	95	2276466	
Barisal Area Total				462	399	8611282	
104	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
104	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
105	Baghabari Peaking 50MW	PDB	6*8.9	52	50	891112	
106	Bera Peaking	PDB	9*8.29	71	44	488231	
107	Amnura 50MW	QRPP	7*7.79	50	40	964250	Engine problem
108	Katakhal (Northern)	QRPP	6*8.9	50	50	958656	Engine problem
109	Katakhal Peaking	PDB	6*8.7	50	0	145365	Engine problem
110	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	216	5372591	
111	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	220	5393991	
111	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	0	0	0	On test
111	Sirajgonj Unit-4 414 MW	NWPGCL	1*272+1*132 MW	0	0	0	
112	Santabar Peaking	PDB	6*8.7	50	30	341935	
113	Bogra (GBB)	RPP	6*4	22	22	515520	
114	Bogra (EPL)	RPP	5*3.3+5*2	10	6	197352	Engine problem
115	Ullapara (Summit)	SIPP, REB	4*2.90	11	8	182628	
116	Rajlanka 52 MW	IPP	6*8.92	52	41	1027890	
117	Chapainawabganj-100 MW	PDB	12*8.924	104	90	1218122	Engine problem
Rajshahi Area Total				1123	817	17698063	
118	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
118	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	17	174000	
121	Saidpur GT	PDB	1*20	20	18	163000	
Rangpur Area Total				484			