

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 16-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	1682000	
	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	2835000	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	270	8146390	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	12	296386	Gas shortage
5	Haripur GT: Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	252	6928000	Gas shortage
7	Haripur NEPC 110MW	IPP	8*15	110	96	1022300	Engine problem
8	Haripur Power CCPP 360M	IPP	1*235+1*125	360	332	8023000	Gas shortage
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	430	9443313	Gas shortage
10	Meghnaghat (IEL)	QRPP	12*8.9	100	100	1236480	
11	Meghnaghat CCPP(Summ)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	81	1500240	Engine problem
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	50	1028681	Engine problem
14	Keranganj (Powerpac) 100	QRPP	8*13.45	100	100	1567803	
15	Narsingdi (Doreen)	SIPP, REB	8*2.90	22	22	441936	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Under maint.
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	0	0	Gas shortage
18	Siddhirgonj (Desh)	QRPP	96*1.2	100	100	903360	
19	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	100	1645840	
20	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	206	4657293	
21	Papia (DPA)	QRPP	10*9.5	20	50	567430	
22	Gagnagar (Onon)	IPP	12*8.924	102	102	1420704	
23	Katpotti 51 MW	IPP	7*7.9	51	40	863328	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	1053000	
25	Kodda 149 MW	BPDB-RPCL	9*17.06	149	133	1985280	Engine problem
26	Northern 55 MW	IPP	3*19.3	55	55	1204720	
27	Southern 55MW	IPP	3*19.3	55	55	1264000	
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	70	1495980	Engine problem
29	Summit Power (Madhabdi)	SIPP, REB	3*3.67+4*8.73	80	42	1237560	Engine problem
30	Summit Maana	SIPP, REB	4*8.73	33	33	787000	
31	Summit Ruppaji	SIPP, REB	4*8.73	33	33	836000	
32	Gazipur (RPCL)	IPP	6*8.9	52	41	980520	Engine problem
33	Tongi GT	PDB	1* 105	105	0	0	Under maint.
34	Summit Gazipur	IPP	18*17.076	300	258	5941530	Engine problem
35	APR Energy , Keranigonj	IPP	236*1.4	300	203	829535	Low demand
36	Bramhangonj 100 MW (A)	IPP	100	100	50	423480	Low demand
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	100	672530	
38	Summit Gazipur-1 150MW	IPP	149 MW	149	92	1980000	Engine problem
Dhaka area Total				5848	3763	74902719	
37	Chittagong ST-1 (Raozan)	PDB	1*210	180	40	500000	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	178200	Engine problem
39	Patenga 50MW	IPP	8*6.98	50	43	1022880	Engine problem
40	Kaptai Hydro: Unit-1,2,3,4	PDB	2*40+3*50	230	141	2971008	unit # 05 under maint.
41	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
42	Sikalbaha 225MW	PDB	1*150+1*175	225	151	3666688	Gas shortage
43	Sikalbaha Peaking GT	PDB	1*150	150	120	2284114	Load increasing
44	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+	51	40	945120	Engine problem
45	Hathazari peaking	PDB	11*8.9	98	80	1311416	
46	Dohazari Peaking	PDB	6*17	102	44	766222	
47	Judiah (Acom)	QRPP	8*13.45	100	90	1979640	Engine problem
48	Barakhunda (Regent)	SIPP, PDB	8*2.90	22	19	454272	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	8	353760	
49	Chittagong ECPV 108 MW	IPP	16*7	108	83	1672000	Engine problem
Chittagong area Total				1591	875	18305320	
50	Ashugani ST: Unit-3	APSCL	1*150	135	0	0	Gas shortage
	Ashugani ST: Unit-4	APSCL	1*150	129	100	2384695	Gas shortage
	Ashugani ST: Unit-5	APSCL	1*150	134	90	2153870	Gas shortage
51	Ashugani CCPP 225 MW	APSCL	1*142+1*75	221	218	4564000	
52	Ashugani CCPP(North)	APSCL	1*360	360	360	8963000	
53	Ashugani CCPP(South)	APSCL	1*360	360	276	6773500	FGMO
54	Ashugani Engines TSK	APSCL	14*3.968	45	39	768816	Gas shortage
55	Ashugani (Precision) 55M	RPP	15*4	55	5	152160	Gas shortage
56	Ashugani (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
57	Ashugani 195MW Modular	IPP	20*9.73+1*16	195	68	1672727	Gas shortage
58	Ashugani (Midland) 51MW	IPP	6*9.34	51	0	0	Development work
59	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	1502040	
60	Daudkandi Peaking 52MW	PDB	6*8.92	52	49	334016	
61	Chandpur CCPP	PDB	1*106+1*57	163	156	3460240	
62	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	504684	
63	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	8	183420	Engine problem
**	Tripara	Imported power	0	160	174	3566400	
64	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	809400	
65	Lakshani 52 MW	IPP	6*8.92	52	8	116803	Line over load
66	Summit Comilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	512500	
67	Daudkandi bangla trak	IPP	154*1.4	200	150	1468800	Low demand
Comilla Area Total				2541	1867	40029071	
68	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	42	983440	Gas shortage
69	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	447156	
70	Jamalpur 95MW	IPP	12*8.924	95	87	1423680	Engine problem
71	Sarishabari (Solar)	IPP	1*3	3	0	16650	
72	United Mymensingh PPL	IPP	200	200	185	4250400	Engine problem
Mymensingh Area Total				522	334	7121326	
73	Fenchugonj CCPP-1	PDB	2*32+1*33	70	57	1342000	
74	Fenchugonj CCPP-2	PDB	2*35+1*35	90	60	1426880	
75	Kushara 163 MW CCPP C	IPP	1*109+1*54	163	163	3325925	
76	Shahibazar 330 MW	PDB	3*110	330	298	6856757	FGMO.
77	Fenchugonj (Barakatullah)	RPP	19*2.90	51	47	1152600	
78	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	47	1072000	
79	Hobgari 11MW	SIPP, REB	4*2.90	11	11	241726	
80	Shahibazar GT: Unit- 8, 9	PDB	2*35	66	54	1395000	Frequency control.
81	Shahibazar 86MW	RPP	32*2.90	86	86	1853760	
82	Shahibazar (EPL) 50MW	RPP	27*2.0	50	45	1015920	
83	Sylhet GT 150 MW	PDB	1*142	142	107	2518350	
84	Sylhet GT 20 MW	PDB	1*20	20	19	254000	
85	Sylhet (EPL) 50MW	RPP	27*2	50	47	1081280	
86	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	12	247152	Engine problem
87	Summit Biliana- 2	IPP	1*222+1*119	341	275	7392000	FGMO
88	Sylhet (Desh) 10MW	RPP	6*1.95	10	9	215280	
Sylhet Area Total				1549	1337	31390632	
89	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
	Bheramara (HVDC)	Imported power	2*500	1000	777	18557090	
90	Khulna (KPCL-1 & 3)	IPP	19*6.5	110	90	1356960	Engine problem
91	Khulna (KPCL-2)	QRPP	7*17	115	115	1661760	
92	Fandpur Peaking	PDB	8*6.89	54	34	392160	
93	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	240	4243200	
94	Gopalgarj Peaking	PDB	16*6.98	109	75	611968	
95	Bheramara 360 MW	NWPGCL	1*278+1*132	410	411	9565920	
96	Noapara (KZA) 40MW	QRPP	5*8.5	40	40	812625	
97	Khulna (Aggreko) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
98	Bangla Trak Noapara	IPP	70*1.4	100	94	804480	
Khulna Area Total				2214	1876	38006163	
99	Summit Barisal 110 MW	IPP	7*17.076	110	110	2675712	
100	Barisal GT: Unit-1, 2	PDB	2*20	30	22	140161	
101	Bhola (Venture) 33MW	RPP	1*34.50	33	38	669965	
102	Bhola CCPP 194MW	PDB	2*63+1*68	194	100	2657000	
103	Bhola Aggreko 95MW	QRPP	96*1.10	95	97	2364581	
Barisal Area Total				462	367	8207419	
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	467512	
106	Bera Peaking	PDB	9*8.29	71	49	365848	
107	Amnura 50MW	QRPP	7*7.79	50	40	725170	Engine problem
108	Katakhal (Northern)	QRPP	6*8.9	50	50	1143584	
109	Katakhal Peaking	PDB	6*8.7	50	38	580200	
110	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	216	5207016	FGMO
111	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Reserve
	Sirajgonj Unit-3 225MW	NWPGCL	1*150+1*75	141	0	0	On test
	Sirajgonj Unit-4 414 MW	NWPGCL	1*272+1*132 MW	0	0	0	On test
112	Santahar Peaking	PDB	6*8.7	50	33	395715	
113	Bogra (GBB)	RPP	6*4	22	22	477840	
114	Bogra (EPL)	RPP	5*3.3+5*2	10	8	206748	Engine problem
115	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	230580	
116	Rajlanika 52 MW	IPP	6*8.92	52	43	844320	Engine problem
117	Chapainawabganj-100 MW	PDB	12*8.924	104	102	687032	
Rajshahi Area Total				1264	662	11631567	
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	180	4206400	Coal shortage
120	Rangpur GT	PDB	1*20	20	10	87000	
121	Saidpur GT	PDB	1*20	20	18	1400000	
Rangpur Area Total				484	208	5693400	
Total				16445	11289	235287017	
Eastern Grid Total				12021	8176	171748468	
Western Grid Total				4424	3113	63538549	
National Grid Total				16445	11289	235287017	