

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 21-Jun-19

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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	35	824000	Gas shortage
	Ghorasal GT: Unit-3	PDB	1*210	170	220	3386400	
	Ghorasal GT: Unit-4	PDB	1*210	180	200	4554000	
	Ghorasal ST: Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	210	5286900	ST under maint.
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	30	766752	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	54	1256636	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	280	8001530	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	135700	Reserve
8	Haripur Power CCPP 360MW	IPP	1*235+1*125	360	273	7390300	Frequency control
9	Meghnaghat CCPP 450MW	IPP	2*150+1*150	450	400	8970250	Frequency control
10	Meghnaghat (IEL)	QRPP	12*8.9	100	0	119040	Reserve
11	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	276	6504233	FGMO
12	Madanganj 102MW	QRPP	6*17	100	0	72552	Reserve
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	0	82199	Reserve
14	Keranganj (Powerpac) 100MW	QRPP	8*13.45	100	0	42384	Reserve
15	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	22	444780	
16	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirgonj GT Unit-1& 2	EGCB	2*105	210	40	488000	Gas shortage
	Siddhirgonj Desh	QRPP	96*1.2	0	0	0	Contract Expired
	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	27840	Reserve
19	Siddhirgonj CCPP-335 MW	EGCB	1*217	217	186	2101783	Machine problem
	Dhaka (DPA)	QRPP	100*0.15	0	0	0	Low demand
20	Gazipur (Orion)	IPP	12*8.924	102	24	338400	Contract Expired
21	Katpatti 51 MW	IPP	7*7.9	51	49	266928	Low demand
22	Banco Energy 54MW	IPP	3*18	54	54	1017360	
23	Kodda 149MW	BPDB-RPCL	9*17.06	149	125	1160160	Engine problem
24	Northern 55 MW	IPP	3*19.3	55	54	888519	
25	Southern 55MW	IPP	3*19.3	55	55	577000	
26	Bosila 108MW	IPP	12*8.775+1*3.5	108	24	604800	Engine problem
27	Summit Power (Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	45	1067640	Engine problem
28	Summit Maona	SIPP,REB	4*8.73	33	25	629400	Machine problem
29	Summit Rugganj	SIPP,REB	4*8.73	33	33	803900	
30	Gazipur (RPCL)	IPP	6*9.9	52	50	521040	
31	Tongi GT	PDB	1*105	105	0	0	Gas shortage
32	Summit Gazipur -2	IPP	18*17.076	300	110	762760	Low demand
33	APR Energy, Keranigonj	IPP	256*1.4	300	0	0	Reserve
34	Bramhangsan 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
35	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
36	Summit Gazipur-1 150MW	IPP	149	149	0	444960	Reserve
37	Gazipur 100 MW	RPCL	100 MW	105	107	1962000	
Dhaka area Total				5803	2981	61399446	
38	Chattoogram ST-1 (Raocan)	PDB	1*210	180	100	2300000	Gas shortage
	Chittlogong ST-2 (Raocan)	PDB	1*210	180	120	2900000	Gas shortage
39	Raocan 25 MW (RPCL)	IPP	3*8.9	25	25	265383	
40	Teknaf Solartech 20MW	Teknaf Solartech Energy	20	20	0	57780	
41	Patenga 50MW	IPP	8*6.98	50	42	702720	Engine problem
42	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	805200	Low water level
43	Sikalbaha ST 68MW	PDB	1*60	40	0	0	Under maint.
44	Sikalbaha 225MW	PDB	1*150+1*175	225	210	4940967	FGMO
45	Sikalbaha Peaking GT	PDB	1*1150	150	100	2399598	
46	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*11.5	51	33	513600	Engine problem
47	Baraka Sikalbaha PL	IPP	105 MW	105	0	0	Reserve
48	Hathazari peaking	PDB	11*8.9	98	84	513464	
49	Dohazari Peaking	PDB	6*17	102	68	700832	
50	Juldah (Acom)	QRPP	8*13.45	100	10	309312	Low demand
51	Juldah 100 MW Unit-3	IPP	0	100	100	1513920	
52	Barakunda (Regent)	SIPP, PDB	8*2.90	22	21	506640	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	15	693120	
53	Chattoogram ECPV 108 MW	IPP	16*7	108	12	463680	Low demand
	Kaptai Solar	PDB	7.4 MW	0	0	35520	
	Anwara United	United Group	300 MW	0	206	3582982	on test
Chattoogram area Total				1756	1188	23204718	
54	Ashuganj ST: Unit- 3	APSCL	1*150	136	100	2461614	
	Ashuganj ST: Unit-4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj ST: Unit- 5	APSCL	1*150	134	0	0	Gas shortage
55	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	201	4731000	FGMO
56	Ashuganj CCPP(North)	APSCL	1*360	360	260	6665500	Frequency control
57	Ashuganj CCPP(South)	APSCL	1*360	360	330	7708000	Frequency control
58	Ashuganj Engines TSK	APSCL	14*3.968	45	0	0	Gas Line maint.
59	Ashuganj (Precision) 55MW	RPP	15*4	55	56	1302240	
60	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
61	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	16	418182	Gas shortage
62	Ashuganj (Midland) 51MW	IPP	6*9.34	51	40	642312	Machine problem
63	Midland 150MW	IPP	23*7.015	150	18	100363	Low demand
64	S. Baran (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
65	Daudkandi Peaking 52MW	PDB	6*8.92	52	0	7896	Reserve
66	Chandpur CCPP	PDB	1*108+1*57	163	90	1351860	
67	Chandpur Desh 200MW	IPP	0	200	105	2125440	Low demand
68	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	21	499680	
69	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	5	162900	
**	Tripura	Imported power	0	160	176	3416640	
70	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	25	165600	
71	Lakdhanvi 52 MW	IPP	6*8.92	52	25	570302	Low demand
72	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	20	454820	
73	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1493	32904149	
74	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	95	2172800	Machine problem
75	Tangal (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	463012	
76	Jamalpur 95MW	IPP	12*8.924	95	77	1534080	Engine problem
77	Sarishabari (Solar)	IPP	1*3	3	0	10000	
78	United Mymensingh PPL	IPP	200	200	183	2472000	Engine problem
79	United Jamalpur PPL	IPP	115 MW	115	97	2115600	Engine problem
Mymensingh Area Total				637	474	8787492	
80	Fenchugonj CCPP-1	PDB	2*32+1*33	70	54	1267000	
81	Fenchugonj CCPP-2	PDB	2*35+1*35	90	57	1370160	
82	Kushiara 163 MW CCPP GT	IPP	1*109+1*54	163	100	463680	Frequency control
83	Shajibazar 330 MW	PDB	3*110	330	309	6952000	FGMO
84	Fenchugonj (Barakatullah) 51MW	RPP	19*2.90	51	53	748800	
85	Fenchugonj (EPL) 44MW	RPP	12*3.3+5*2	44	46	751032	
86	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	264000	
87	Shajibazar GT: Unit- 8, 9	PDB	2*35	66	62	1374240	FGMO
88	Shajibazar 86MW	RPP	32*2.90	66	63	1076160	
89	Shajibazar (EPL) 50MW	RPP	27*2.0	50	44	896760	
90	Sylhet GT 150 MW	PDB	1*142	142	120	2659700	FGMO
91	Sylhet GT 20 MW	PDB	1*20	20	0	0	
92	Sylhet (EPL) 50MW	RPP	27*2	50	47	879460	
93	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	24	458184	
94	Summit Bibiana- 2	IPP	1*222+1*119	341	300	7313700	FGMO
	Bibiyana-3 285 MW	PDB	285 MW	0	250	4147000	On test
95	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	181620	
Sylhet Area Total				1549	1570	30203496	
96	Bheramura GT-1,2,3	PDB	3*20	46	30	202600	
**	Bheramura (HVDC)	Imported power	2*500	1000	931	22348364	
	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
97	Khulna (KPCL-2)	QRPP	7*17	115	100	1193280	
98	Fariapur Peaking	PDB	8*6.89	54	24	246240	
99	Khulna CCPP 225MW	NWPGCL	1*150+1*75	230	120	3523337	Low demand
100	Gopalganj Peaking	PDB	16*6.98	109	62	571848	
101	Bheramura 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
102	Noapara (KZA) 40MW	QRPP	5*8.5	40	0	222000	33 kV line problem
	Khulna (Aggreco) 55MW	QRPP	7*1*0.85	0	0	0	Contract Expired
103	Bangla Trak Noapara	IPP	70*1.4	100	100	843840	
104	Labon Chora 105 MW	IPP	6*18.445	105	105	1051200	
105	Madhumati Power Plant	IPP	100 MW	105	89	1463616	
Khulna Area Total				2314	1561	31675125	
106	Summit Barisal 110 MW	IPP	7*17.076	110	110	1123488	
107	Barisal GT: Unit-1, 2	PDB	2*20	30	0	11330	Reserve
108	Bhola (Venture) 33MW	RPP	1*34.50	33	35	673452	
109	Bhola CCPP 194MW	PDB	2*63+1*68	194	143	2893000	FGMO
110	Bhola Aggreko 95MW	QRPP	96*1.10	95	88	1880673	
Barisal Area Total				462	376	6571943	
111	Baghabari GT 71MW	PDB	1*71	71	60	1375000	
	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
112	Baghabari Peaking 50MW	PDB	6*8.9	52	50	473920	
113	Bera Peaking	PDB	9*8.29	71	26	215279	
114	Amnura 50MW	QRPP	7*7.79	50	33	231670	Engine problem
115	Katakhal (Northern)	QRPP	6*8.9	50	8	192470	
116	Katakhal Peaking	PDB	6*8.7	50	37	305700	
117	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	194	4663309	FGMO
118	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	191	4502591	FGMO
119	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	207	4904636	FGMO
120	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282+1*132	414	330	7751000	Frequency control
121	Santahar Peaking	PDB	6*8.7	50	29	250525	
122	Bogra (GBB)	RPP	6*4	22	22	504480	
123	Bogra (EPL)	RPP	5*3.9+5*2	10	14	258336	
124	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	203688	
125	Rajlanka 52 MW	IPP	6*8.92	52	8	324480	Low demand
126	Chapainawabganj-100 MW	PDB	12*8.924	104	95	1799750	
127	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
128	Confidence Bogura-2 (CPBL)	IPP	113 MW	113	53	1003488	
Rajshahi Area Total				2070	1368	28964822	
129	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
	Barapukuria Unit-2	PDB	1*125	85	63	1535564	
130	Barapukuria Unit-3	PDB	1*275	274	240	5822500	
131	Rangpur GT	PDB	1*20	20	17	115000	
132	Saidpur GT	PDB	1*20	20	17	133000	
	Confidence Rangpur	IPP	113 MW	0	23	465000	
Rangpur Area Total				484	360	8071064	
Total				17996	11369	231782655	
Eastern Grid Total				12666	7704	156495701	
Western Grid Total				5330	3665	75282954	
National Grid Total				17996	11369	231782655	